

MAURICE A. FINOCCHIARO: CURRICULUM VITAE

CONTENTS: §0. Summary and Highlights; §1. Miscellaneous Details; §2. Teaching Experience; §3. Major Awards and Honors; §4. Publications: Books; §5. Publications: Articles, Chapters, and Discussions; §6. Publications: Book Reviews; §7. Publications: Proceedings, Abstracts, Translations, Reprints, Popular Media, etc.; §8. Major Lectures at Scholarly Meetings: Keynote, Invited, Funded, Honorarium, etc.; §9. Other Lectures at Scholarly Meetings; §10. Public Lectures; §11. Research Activities: Out-of-Town Libraries, Archives, and Universities; §12. Professional Service: Journal Editorial Boards; §13. Professional Service: Refereeing; §14. Professional Service: Miscellaneous; §15. Community Service

§0. SUMMARY AND HIGHLIGHTS

Address: Department of Philosophy; University of Nevada, Las Vegas; Box 455028; Las Vegas, NV 89154-5028.

Education: B.S., 1964, Massachusetts Institute of Technology; Ph.D., 1969, University of California, Berkeley.

Position: Distinguished Professor of Philosophy, Emeritus; University of Nevada, Las Vegas.

Previous Positions: UNLV: Assistant Professor, 1970-74; Associate Professor, 1974-77; Full Professor, 1977-91; Distinguished Professor, 1991-2003; Department Chair, 1989-2000.

Major Awards and Honors:

- 1976-77 National Science Foundation; one-year grant; project “Galileo and the Art of Reasoning.”
- 1983-84 National Endowment for the Humanities, one-year Fellowship for College Teachers; project “Gramsci and the History of Dialectical Thought.”
- 1987 Delivered the Fourth Evert Willem Beth Lecture, sponsored by the Evert Willem Beth Foundation, a committee of the Royal Netherlands Academy of Sciences, at the Universities of Amsterdam and of Groningen.
- 1991-92 American Council of Learned Societies; one-year fellowship; project “Democratic Elitism in Mosca and Gramsci.”
- 1992-95 NEH; 3-year grant; project “Galileo on the World Systems.”
- 1993 State of Nevada, Board of Regents’ Researcher Award.
- 1998-99 Guggenheim Fellowship; one year; project “Retrying Galileo, 1633-1992.”
- 1998-2002 NSF; 4-year grant; project “Retrying Galileo, 1633-1992.”
- 2005-07 President, Association for Informal Logic and Critical Thinking (two-year term).
- 2008 Distinguished Scholarship Award from the International Society for the Study of Argumentation.

Major Publications (Books):

- 1973 *History of Science as Explanation*. Detroit: Wayne State University Press.
- 1980 *Galileo and the Art of Reasoning*. (Boston Studies in the Philosophy of Science, vol. 61.) Dordrecht: Reidel (now Springer).
- 1988 *Gramsci critico e la critica*. Rome: Armando Editore.
- 1988 *Gramsci and the History of Dialectical Thought*. New York: Cambridge University Press. Pb. edn., 2002.
- 1989 *The Galileo Affair*. Trans. and ed. by M.A. Finocchiaro. Berkeley: University of California Press. Rpt., “The Notable Trials Library,” New York: Gryphon Editions, 1991.
- 1997 *Galileo on the World Systems*. Trans. and ed. by M.A. Finocchiaro. Berkeley: University

- of California Press.
- 1999 *Beyond Right and Left: Democratic Elitism in Mosca and Gramsci*. New Haven: Yale University Press.
- 2005 *Retrying Galileo, 1633-1992*. Berkeley: University of California Press. Pb. edn., 2007.
- 2005 *Arguments about Arguments*. New York: Cambridge University Press.
- 2008 *The Essential Galileo*. Trans. and ed. by M.A. Finocchiaro. Indianapolis: Hackett.
- 2010 *Defending Copernicus and Galileo: Critical Reasoning in the Two Affairs*. (Boston Studies in the Philosophy of Science, vol. 280.) Dordrecht: Springer.
- 2013 *Meta-argumentation: An Approach to Logic and Argumentation Theory*. (Studies in Logic and Argumentation, vol. 42.). London: College Publications.
- 2014 *Routledge Guidebook to Galileo's Dialogue*. London: Routledge.
- 2014 *The Trial of Galileo: Essential Documents*. Trans. and ed. M.A. Finocchiaro. Indianapolis: Hackett.
- 2019 *On Trial for Reason: Science, Religion, and Culture in the Galileo Affair*. Oxford: Oxford University Press.
- 2021 *Science, Method, and Argument in Galileo*. (Argumentation Library, vol. 40.) Cham, Switzerland: Springer Nature.
- 2023 *The Fallacy of Composition*. (Studies in Logic and Argumentation, vol. 100.) London: College Publications.

Other Publications:

more than 300 articles, chapters, discussions, and book reviews, mostly in scholarly journals and anthologies, and some in proceedings and popular media.

Professional Lectures:

about 200 presentations at national and international conferences and at university colloquia and seminars, in U.S., Canada, Italy, Holland, Germany, Britain, Spain, Austria, Belgium, Hungary, Russia, Poland, Mexico, Israel, Australia, Singapore, and Portugal, including the universities of Oxford, Cambridge, Bologna, Rome, UC Berkeley, Stanford, Columbia, and Harvard.

Journal Editorial Boards:

Argumentation; Galilaeana: Studies in Renaissance and Early Modern Science; Informal Logic; Inquiry (1996-2005); *Isis* (1991-93; 2003-2005); *La nuova civiltà delle macchine; Philosophical Forum; Philosophy and Rhetoric* (1987-2003); *Rhetoric Society Quarterly* (1989-1999); *Bollettino della Società Filosofica Italiana*.

Other Honors:

some of my writings have been translated into Italian, Russian, German, Japanese, Spanish, Polish, Korean, French, and Chinese.

§1. MISCELLANEOUS DETAILS

Address:

Maurice A. Finocchiaro; Distinguished Professor of Philosophy, Emeritus; Department of Philosophy; University of Nevada, Las Vegas; Box 455028; Las Vegas, NV 89154-5028; USA. (Phone: 702/895-3461; fax, 895-1279).

Education:

1960-1964: Massachusetts Institute of Technology; B.S. (Bachelor of Science); Major: Humanities and Science (Philosophy and Physics); Thesis: "An Analysis of Heisenberg's

Attempt to Compare Quantum Mechanics and Thermodynamics”; Advisor: Abner Shimony.

1964-1969: University of California-Berkeley; Ph.D.; Department: Philosophy; Dissertation: “The Problem of Explanation in Historiography of Science”; Advisors: Michael Scriven, Paul Feyerabend, and John Heilbron.

Professional Experience:

University of Nevada, Las Vegas: 1970-74, Assistant Professor of Philosophy; 1974-77, Associate Professor; since 1977, Full Professor; 1989-2000, Department Chair; since 1991, Distinguished Professor; since 2003, Distinguished Professor Emeritus.

Institutional Honors and Awards:

University of Nevada, Las Vegas: Distinguished Professor, 1991; Barrick Distinguished Scholar Award, 1981, 1986, 1998; William Morris Award for Excellence in Scholarship, 1989; sabbatical, AY 1976-77, Fall 1986, Fall 1994, AY 2001-02; paid research leave, AY 1983-84, 1991-92, 1998-99.

Specialization:

Philosophy of Science (History and Philosophy of Science, Galileo); Logic (Informal Logic, Critical Thinking, and Argumentation Theory); Continental Philosophy (Gramsci, Croce, Mosca, Marx).

Membership in Learned Societies:

American Philosophical Association, Philosophy of Science Association, History of Science Society, International Society for Science and Religion, Association for Informal Logic and Critical Thinking, International Society for the Study of Argumentation, American Association for Italian Studies, International Gramsci Society.

§2. TEACHING EXPERIENCE

LOWER DIVISION UNDERGRADUATE:

Introduction to Philosophy; Introduction to Logic; Introduction to the Study of Marxism; Reasoning and Critical Thinking; Science and Religion.

UPPER DIVISION UNDERGRADUATE:

Intermediate Reasoning and Critical Thinking; Logical Theory; Philosophy of Science; History of Scientific Thought; Symbolic Logic.

SEMINARS IN UNIVERSITY HONORS COLLEGE:

Scientific Method; A Classic of Western Culture: Galileo’s *Dialogue*.

§3. MAJOR AWARDS AND HONORS

- | | |
|---------|---|
| 1972 | National Endowment for Humanities, Summer Stipend for Younger Humanists; \$2000. |
| 1976-77 | National Science Foundation, Program in History and Philosophy of Science, one-year research grant; project “Galileo and the Art of Reasoning”; \$14,800. |
| 1979 | Invited Address (“Methodological Problems in the History of Science: An Analytical Approach”); VIth International Congress of Logic, Methodology and |

- Philosophy of Science; sponsored by the International Union of the History and Philosophy of Science; Hanover, Germany, August 22-29.
- 1980 NEH, Summer Seminar for College Teachers; “Philosophical Foundations of Marxism,” Indiana University, Milton Fisk, Director; \$2500.
- 1983-84 NEH, one-year Fellowship for College Teachers; research project “Gramsci and the History of Dialectical Thought”; \$25,000.
- 1987 Delivered the Fourth Evert Willem Beth Lecture (“Methodological Problems in Empirical Logic”), sponsored by the Evert Willem Beth Foundation, a committee of the Royal Netherlands Academy of Sciences, at University of Amsterdam (December 3) and University of Groningen (December 4).
- 1991-92 American Council of Learned Societies, one-year Fellowship; research project “Democratic Elitism in Mosca and Gramsci”; \$15,000.
- 1992-95 NEH, Interpretive Research Program, three-year grant; research project “Galileo on the World Systems”; \$93,000.
- 1993 State of Nevada, Board of Regents’ Researcher Award, \$5000.
- 1998-99 Guggenheim Foundation, one-year fellowship; research project “Retrying Galileo, 1633-1992”; \$31,000.
- 1998-2002 NSF, Program in Science and Technology Studies, four-year research grant; project “Retrying Galileo, 1633-1992”; \$100,000.
- 2003 Keynote Address (“Dialectics, Evaluation, and Argument”), Conference “Informal Logic at 25,” Ontario Society for the Study of Argumentation, University of Windsor (Canada), May 15.
- 2005-2007 President, Association for Informal Logic and Critical Thinking (two-year term).
- 2008 Distinguished Scholarship Award, International Society for the Study of Argumentation.
- 2010 Keynote Address (“Meta-argumentation: Prolegomena to a Dutch Project”), Seventh Conference of the International Society for the Study of Argumentation, University of Amsterdam, June 30-July 2.

§4. PUBLICATIONS: BOOKS

- 1973 *History of Science as Explanation*. Detroit: Wayne State University Press. 286 pp.
[Selected Reviews: *British Journal for the History of Science* 7(1974):180-82; *American Scientist* 62(1974):124; *Review of Metaphysics* 28(1974-75):345-46; *Canadian Historical Review* 66(1975):324-26; *Journal of the History of Philosophy* 13(1975):279-81; *Lychnos*, 1975-76, pp. 423-24; *Clio* 7(1977-78):335-38; *Philosophy of Science* 45(1978):331-33; Essay-Review, *Synthese* 41(1979):41-50; Essay-Review, *Erkenntnis* 14(1979):93-102; *Philosophy of the Social Sciences* 11(1981):119-22.]
- 1980 *Galileo and the Art of Reasoning: Rhetorical Foundations of Logic and Scientific Method*. (Boston Studies in Philosophy of Science, vol. 61.) Dordrecht: Reidel (now Springer). xx + 478 pp.
[Selected Reviews: *Isis* 72 (1981):682-83; *Choice* 18(1981):1288; *Philosophy and Rhetoric* 15(1982):134-35; *Journal of the History of Philosophy* 20 (1982):307-09; *Revue d'histoire des sciences* 35 (1982):331-40; *La recherche* 13 (1982):692; *Intersezioni: Rivista di storia delle idee* 3(1984):714-16; *Rivista di storia della filosofia* 41(1986):75-89.]
- 1988 *Gramsci critico e la critica*. Rome: Armando Editore. 240 pp.
[Selected Reviews: *Il Mondo* (Rome), 27 June 1988; *Assio Venezia* (Venice), 30 September 1988; Essay-Review, *Mondoperaio* (Rome), vol. 42, no. 4, April 1989, pp. 126-28; *Studies in Soviet Thought* 43(1992):37-39; *Idealistic Studies* 22(1992):238.]
- 1988 *Gramsci and the History of Dialectical Thought*. New York: Cambridge University Press.

- 313 pp. Paperback edition, 2002.
 [Selected Reviews: *Review of Metaphysics* 43(Sept. 1989):157-59; *Ethics* 100(1990):700; *Idealistic Studies* 20(1990):259-60; *History of Political Thought* 11(1990):356-57; *Isis* 81(1990):617-18; *Italian Studies*, 45(1990):148-49; *Italian Quarterly*, vol. 31, nos. 119-120, 1990, pp. 121-25; *Science and Society* 55(1991):226-29; *Argumentation* 5(1991):447-49; *International Studies in Philosophy* 24(1992):94-96; *Journal of the History of Philosophy* 30(1992):151-52; *Studies in Soviet Thought* 43(1992):236-39; *Philosophy and Rhetoric* 26(1993):80-85; *Philosophy of the Social Sciences* 24(1994):234-36.]
- 1989 *The Galileo Affair: A Documentary History*. (California Studies in the History of Science, vol. 1.) Selected, trans., and ed. with Introduction and Notes by Maurice A. Finocchiaro. Berkeley: University of California Press. xvi + 382 pp. (Special edition, *The Galileo Affair*, bound in leather, embossed in gold, "The Notable Trials Library," with introduction by Alan M. Dershowitz. New York: Gryphon Editions, 1991.)
 [Selected Reviews: *Nature* 341(1989):394; *Choice*, January 1990, pp. 824-26; *New Scientist* 126(1990):62; *Times Higher Education Supplement*, 3 August 1990, p. 20; *Catholic Historical Review* 76(1990):597-99; *History: Reviews of New Books* 18(1990):140; *Studies in History and Philosophy of Science* 21(1990):685-90; *Theological Studies* 51(1990):177; *Annali di storia dell'esegesi* 8(1991):296-99; *Church History* 60(1991):393-94; *Isis* 83(1992):490; *Journal of the History of Philosophy* 30(1992):608-12.]
- 1997 *Galileo on the World Systems: A New Abridged Translation and Guide*. Selected, trans., and ed. with Introduction, Notes, and Commentary by Maurice A. Finocchiaro. Berkeley: University of California Press. xi + 425 pp.
 [Selected Reviews: *New Scientist*, 5 July 1997, 155:44; *Review of Metaphysics* 51(1997-1998) 683-85; *The European Legacy* 3(1998):11-12; *Endeavour*, 1988, vol. 22, no. 2, p. 81; *Theology Digest*, Spring 1998; *Contemporary Physics*, May/June 1998, vol. 39, no. 3, pp. 207-8; *Journal for the History of Astronomy* 30(1999):73-74; *Argumentation* 13(1999):335-37; *Science and Education* 8(1999):211; *Physics Teacher* 37(1999):370.]
- 1999 *Beyond Right and Left: Democratic Elitism in Mosca and Gramsci*. New Haven: Yale University Press. xi + 302 pp.
 [Selected Reviews: *American Political Science Review* 93(1999): 952-53; *Choice*, vol. 37, no. 3, November 1999; Essay-Review, *Sociologia* (Rome), 33(3), 1999, pp. 85-87; Essay-Review, *Rassegna siciliana di storia e cultura*, vol. 3, no. 7, August 1999, pp. 191-96; *Philosophy in Review* 20(2000): 100-2; [Studi della formazione \(Florence\)](http://www.cultureducazione.it/filosofia/finocchiaro.htm), available at: www.cultureducazione.it/filosofia/finocchiaro.htm, consulted September 2000; *La nuova civiltà delle macchine* 18(3), 2000, pp. 157-60; *Journal of Modern Italian Studies*, 5(2): 254-56, July 2000; *Review of Metaphysics* 54(2001):915-17.]
- 2005 *Retrying Galileo, 1633-1992*. Berkeley: University of California Press. xii + 485 pp. Paperback edition, 2007.
 [Selected Reviews: *Science* 309(2005):58; *Historical Studies in the Physical and Biological Sciences* 36(2005):198; *Choice* 43(2005):312; *Journal for the History of Astronomy* 36(2005):443-47; *Isis* 96(2005):644; *Bridges* 12(2005):408-10; *Review of Metaphysics* 59(2005-2006):419-21; *Journal of European Studies* 36(2006):92-94; *American Scientist* 94(2006):176-77; *Annals of Science* 63(2006):241-43; *Times Literary Supplement*, 12 May 2006, pp. 10-11; *Contemporary Physics* 47(2006):176-77; *Church History* 75(2006):403-8; *Urania—Postepy Astronomii* (Poland), 18 June 2006, no. 4; *Catholic Historical Review* 92(2006):329-31; *Albayan* (Dubai City, United Arab Emirates), 3 July 2006; *Neue Zürcher Zeitung*, 12 August 2006; *Galilaeana* (Florence), 3(2006):257-69; *Renaissance Studies* 21(2007):132-34; *Theological Studies* 68(2007): 188-89; *The Historian* 69(2007):148-49; *Renaissance Quarterly* 60(2007): 220-223; *Early Science and Medicine* 12(2007):233-35; *Physis* (Rome), 44(2007):511-551, at pp. 511-33; *Sixteenth Century Journal* 39(2008):282-83; *Nuncius* (Florence), 23(2008):142-44; *Epistemologia* (Genoa), 31(2008):340-41; [The New York Review of Books](http://www.nybookreview.blogspot.com/2010/08/finocchiaro-maurice-2005-retrying.html), blog posted 10 August 2010, at: <http://nybookreview.blogspot.com/2010/08/finocchiaro-maurice-2005-retrying.html>.]
- 2005 *Arguments about Arguments: Systematic, Critical, and Historical Essays in Logical Theory*. New York: Cambridge University Press. ix + 467 pp.
 [Selected Reviews: *Inquiry: Critical Thinking across the Disciplines*, vol. 24, nos. 1-2, 2005, pp. 49-51; *Rhetoric Review*, 25(2006):342-45; *Argumentation and Advocacy* 42(2006):223-24; *Argumentation* 21(2007):93-100; Essay-Review, *Philosophy of the Social Sciences* 37(2007): 525-40; Essay-Review,

- Informal Logic* 28(2008):193-202.]
- 2008 *The Essential Galileo*. Selected, trans., and ed. with Introduction and Notes by Maurice A. Finocchiaro. Indianapolis: Hackett Publishing Company. x + 380 pp.
[Selected Reviews: *Nuncius*, 24(2009): 207-8; *Reference & Research Book News*, February 2009, vol. 24, no. 1, p. 304; *Investigacion y Ciencia* (Barcelona), no. 394, July 2009, pp. 94-96; *Isis*, 100(2009): 908-909; *Comitatus: A Journal of Medieval & Renaissance Studies*, 40(2009): 290-92; *Journal for the History of Astronomy*, 41(2010): 127-29.]
- 2010 [*Defending Copernicus and Galileo: Critical Reasoning in the Two Affairs*](#). (Boston Studies in the Philosophy of Science, vol. 280.) Dordrecht, Heidelberg, London, and New York: Springer Science + Business Media. xliii + 350 pp.; hardcover print edn, ISBN 978-90-481-3200-3; electronic online edn: e-ISBN 978-90-481-3201-0; paperback edn through Springer MyCopy, at <http://link.springer.com/book/10.1007%2F978-90-481-3201-0>, DOI: 10.1007/978-90-481-3201-0. [Selected reviews: *Informal Logic*, 30(2010):493-97; *Renaissance Quarterly*, 63(2010):1364-66; *Intellectual History Review*, 20(2010):527-30; *Science and Education*, 20(2011):71-81; *Argumentation*, 25(2011):271-74; *Early Science and Medicine*, 16(2011):621-22; *Isis*, 103(2012):403-404]
- 2013 *Meta-argumentation: An Approach to Logic and Argumentation Theory*. (Studies in Logic and Argumentation, vol. 42.) London: College Publications. viii + 279 pp.
[Selected Reviews: *Review of Metaphysics*, vol. 67, no. 2, Dec. 2013, pp. 428-30; Essay-review, *Argumentation*, 28(2014):221-30, first published online 15 September 2013, DOI 10.1007/s10503-013-9301-3; Critical Review, *Informal Logic*, 34(2014):219-39]
- 2014 [*Routledge Guidebook to Galileo's Dialogue*](#). (“Routledge Guides to the Great Books.”) London and New York: Routledge, Taylor & Francis Group. xviii + 357 pp.
[Selected Reviews: Hans van den Berg, at <http://www.amazon.com/Routledge-Guidebook-Galileos-Dialogue-Guides/dp/041550368X>, posted on 8 January 2014; *Choice*, April 2014, 51(8):1424, doi:10.5860/CHOICE.51-4416; *Catholic Historical Review*, Summer 2014, 100(3):617-18; *The Observatory: A Review of Astronomy*, December 2014, vol. 134, pp. 373-74; *Isis*, 106(2015): 182-83; *Revue d'histoire ecclésiastique*, 112(1017): 1012-1013]
- 2014 *The Trial of Galileo: Essential Documents*. Trans. and ed. M.A. Finocchiaro. Indianapolis and Cambridge: Hackett Publishing Co. xii + 160 pp.
[Selected Reviews: [Lincoln Green](#), at <http://leftcentral.org.uk/2015/01/07/the-trial-of-galileo-essential-documents-translated-and-edited-by-maurice-a-finocchiaro-book-review/>, posted 7 January 2015; *The Review of Metaphysics*, vol. 68, no. 3, pp. 655-56, March 2015; Essay-review, *Galilaeana: Studies in Renaissance and Early Modern Science*, 12(2015): 227-42; *Renaissance Quarterly*, 59(2016):1088-1090; *Catholic Historical Review*, 103(2017): 138-39]
- 2019 *On Trial for Reason: Science, Religion, and Culture in the Galileo Affair*. Oxford: Oxford University Press. ix + 289 pp.
[Selected Reviews: [Times Higher Education Supplement](#), September 26, 2019; at: <<https://www.timeshighereducation.com/books/trial-reason-science-religion-and-culture-galileo-affair-maurice-finocchiaro-0>>; [Corriere della sera—La Lettura \(Milan, Italy\)](#), October 27, 2019, p. 27, at <<https://www.pressreader.com/italy/corriere-della-sera-la-lettura/20191027/page/27>>; [Church of England Newspaper](#), November 15, 2019, p. 14, at <<https://www.pressreader.com/uk/the-church-of-england>>; [Scientific American](#), December 2019, Vol. 321, Issue 6, p. 78, at <<https://www.scientificamerican.com/article/recommended-books-december-2019/>>; [Paradigm Explorer: Journal of the Scientific and Medical Network](#), Issue 131, 2019/3, p. 62, at <<https://explore.scimednet.org/wp-content/uploads/2020/01/131-Paradigm-Explorer-Final.pdf>>; [Aaron Weinacht, Introduction to interview](#), March 26, 2020, at: <<https://newbooksnetwork.com/maurice-finocchiaro-on-trial-for-reason-science-religion-and-culture-in-the-galileo-affair-oxford-up-2019/>>; [New Humanist](#), August 3, 2020, p. 66, at: <<https://newhumanist.org.uk/articles/5663/book-review-the-galileo-affair>>; [Catholic News Service](#), August 7, 2020, at: <<https://catholicphilly.com/2020/08/culture/new-treatment-of-galileo-case-destined-to-be-a-classic/>>; [The American Biology Teacher](#) 82(2020): 423–25, at: <<https://online.ucpress.edu/abt/issue/82/6>>; [ESSSAT News & Reviews: European Society for the Study of Science and Theology](#), December 2020, vol. 30, no. 4, pp. 39-42, at *Interdisciplinary Encyclopedia of*

- Religion and Science*, <<https://inters.org/Finocchiaro-trial-for-reason>>; Paula Findlen, “[The \[five\] best books on Galileo Galilei](https://fivebooks.com/best-books/galileo-paula-findlen/),” January 20, 2021, at <<https://fivebooks.com/best-books/galileo-paula-findlen/>>; *Journal of Astronomical History and Heritage* 24(2021): 228-30; *Revue des Questions Scientifiques* 192(2021): 237-39; *Metascience* 30(2021): 467–70; *The Heythrop Journal* 63(2022): 859-60.]
- 2021 *Science, Method, and Argument in Galileo: Philosophical, Historical, and Historiographical Essays*. (Argumentation Library, vol. 40.) Cham, Switzerland: Springer Nature. xxvi + 475 pp.
- 2023 *The Fallacy of Composition: Critical Reviews, Conceptual Analyses, and Case Studies*. (Studies in Logic and Argumentation, vol. 100.) London: College Publications. x + 224 pp.

§5. PUBLICATIONS: ARTICLES, CHAPTERS, AND DISCUSSIONS

- 1972a “Vires Acquirat Eundo: The Passage Where Galileo Renounces Space-Acceleration and Causal Investigation.” *Physis* (Pisa), 14: 125-45.
- 1973a Essay-Review of Lakatos’s *Criticism and the Growth of Knowledge*. *Studies in History and Philosophy of Science, Part A* 3(1972-73): 357-72.
- 1973b “Croce’s Essay on Petrarch’s Defective Sonnet: Literary Criticism for Logicians.” *Rivista di studi crociani* (Naples), 10: 43-49.
- 1973c “Galileo’s Space-Proportionality Argument: A Role for Logic in Historiography.” *Physis* (Pisa), 15: 65-72.
- 1974a “Newton’s Third Rule of Philosophizing: A Role for Logic in Historiography.” *Isis* 65: 66-73.
- 1974b “The Concept of Ad Hominem Argument in Galileo and Locke.” *The Philosophical Forum* 5: 394-404.
- 1974c “A Curious History of Astronomy: Leopardi’s *Storia dell’Astronomia*.” *Isis* 65: 517-19.
- 1974d “Toward a Crocean History of Science: Criticism of Agassi’s Critics.” *Rivista di studi crociani* (Naples), 11: 142-61.
- 1974e “Galileo as a Logician.” *Physis* (Pisa), 16: 129-48.
- 1975a “Dialectical Aspects of the Copernican Revolution: Conceptual Elucidations and Historiographical Problems.” In *The Copernican Achievement*, ed. Robert S. Westman, pp. 204-12. Los Angeles: University of California Press.
- 1975b “Philosophizing About Galileo.” *British Journal for the Philosophy of Science* 26: 255-64.
- 1975c “Cause, Explanation, and Understanding in Science: Galileo’s Case.” *Review of Metaphysics* 29(1975-76): 117-28.
- 1976a “Galileo and the Philosophy of Science.” In *PSA 1976: Proceedings of the 1976 Biennial Meeting of the Philosophy of Science Association*, ed. Frederick Suppe and P. D. Asquith, vol. 1, pp. 130-39. East Lansing, MI: Philosophy of Science Association.
- 1976b “A Crocean Philosophy of the Historiography of Science.” *Physis* (Pisa), 18: 274-86.
- 1977a “Logic and Rhetoric in Lavoisier’s Sealed Note: Toward a Rhetoric of Science.” *Philosophy and Rhetoric* 10: 111-22.
- 1977b “Galileo’s Philosophy of Science, Part I: A Case Study of the Role of Judgment and of Philosophizing in Science.” *Scientia* (Milan), 112: 95-118.
- 1977c “Galileo’s Philosophy of Science, Part II: A Case Study of Inter-disciplinary Synthesis.” *Scientia* (Milan), 112: 371-85.
- 1977d “Logic and Scholarship in Koyré’s Historiography.” *Physis* (Pisa), 19: 5-27.

- 1977e "The Uses of History in the Interpretation of Science." *Review of Metaphysics* 31 (1977-78): 93-107.
- 1978a "Rhetoric and Scientific Rationality." In *PSA 1978: Proceedings of the 1978 Biennial Meeting of the Philosophy of Science Association*, ed. Ian Hacking and P.D. Asquith, vol. 1, pp. 235-46. East Lansing (MI): Philosophy of Science Association.
- 1978b "Ringing in the New" (Lead Review of Brown's *Perception, Theory, and Commitment*). *Isis* 69: 602-604.
- 1978c "Theory and Practice in the Philosophy of Science: Comments on Galileo and Clavelin." *Poznan Studies in the Philosophy of Science and the Humanities* 4: 173-83.
- 1979a "On the Importance of Philosophy for History of Science: Studies in the Logic of Erudition." *Synthese* 42: 411-41.
- 1979b "The Psychological Explanation of Reasoning: Logical and Methodological Problems." *Philosophy of the Social Sciences* 9: 277-91.
- 1979c "Methodological Criticism and Critical Methodology: An Analysis of Popper's Critique of Marxian Social Science." *Zeitschrift für allgemeine Wissenschaftstheorie* 10: 363-74.
- 1979d "Science and Praxis in Gramsci's Critique of Bukharin." *Philosophy and Social Criticism* 6: 25-56.
- 1979e "Gramsci's Crocean Marxism." *Telos*, no. 41, Fall 1979, pp. 17-32.
- 1979f "Galileo as Scientist." *Science* 206: 439-41.
- 1979g "The Logical Structure of Galileo's *Dialogue*." *Logique et analyse* 22: 159-80.
- 1980a "A Symposium on the Use of the History of Science in the Science Curriculum." *Journal of College Science Teaching*, vol. 10, no.1, Sept. 1980, p. 14.
- 1980b "Philosophical Theory and Scientific Practice in Bukharin's Sociology." *Studies in Soviet Thought* 21: 141-74.
- 1980c "Bar-Hillel and the Analysis of Natural Language Argumentation." In *Language, Logic and Philosophy*, ed. Rudolf Haller and W. Grassl, pp. 364-68. Vienna: Hoelder-Pichler-Temsky.
- 1980d "Scientific Discoveries and the Growth of Understanding: The Case of Newton's Gravitation." In *Scientific Discovery, Logic, and Rationality*, ed. Thomas Nickles, pp. 235-55. Boston: Reidel.
- 1980e "Panel Discussion: The Rational Explanation of Historical Discoveries." In *Scientific Discoveries: Case Studies*, ed. Thomas Nickles, pp. 25-28, 36-37, 39. Boston: Reidel.
- 1980f "Sztompka's Philosophy of Social Science." *Inquiry* (Oslo), 23: 357-71.
- 1980g "Croce and Marxism: A Bibliographical Prolegomenon." *Rivista di studi crociani* (Naples), 17: 157-63.
- 1980h "The Concept of Judgment and Huygens' Theory of Gravity." *Epistemologia* (Genoa), 3: 185-218.
- 1981a "Fallacies and the Evaluation of Reasoning." *American Philosophical Quarterly* 18: 13-22.
- 1981b "Context in Reasoning: Reply to Marchi." *Philosophy of the Social Sciences* 11:457-58.
- 1981c "Remarks on Truth, Problem-Solving, and Methodology." *Studies in History and Philosophy of Science, Part A* 12: 261-68.
- 1982a "On the Methodological Problems of the History of Science: An Analytical Approach." In *Logic, Methodology and Philosophy of Science VI*, ed. L. Jonathan Cohen et al., pp. 693-710. Amsterdam: North-Holland Publishing Company.
- 1982b "A Symposium on the Use of History in the Social Sciences Curriculum." *Journal of the*

- History of the Behavioral Sciences* 18: 263-64.
- 1983a "Judgment and Argument in *The Communist Manifesto*." *The Philosophical Forum* 14(1982-83): 135-56.
- 1984a "Informal Logic and the Theory of Reasoning." *Informal Logic*, vol. 6, no. 2, July 1984, pp. 3-8.
- 1984b "Gramsci: An Alternative Communism?" *Studies in Soviet Thought* 27: 123-46.
- 1984c "Croce as Seen in a Recent Work on Gramsci." *Rivista di studi crociani* (Naples), 21: 139-54.
- 1984d "The Labyrinth of Gramscian Studies and Femia's Contribution." *Inquiry* (Oslo), 27: 291-310.
- 1985a "Aspects of the Logic of History-of-Science Explanation." *Synthese* 62: 429-54.
- 1985b "Wisn on Galileo and the Art of Reasoning." *Annals of Science* 42: 613-16.
- 1985c "Wallace on Galileo's Sources." *Review of Metaphysics* 39(1985-86): 335-44.
- 1986a "Marxism, Religion, and Science in Gramsci: Recent Trends in Italian Scholarship." *The Philosophical Forum* 17(1985-86): 127-55.
- 1986b "The Methodological Background to Galileo's Trial." In *Reinterpreting Galileo*, ed. William A. Wallace, pp. 241-72. Washington, DC: Catholic University of America Press.
- 1986c "The Two Cultures: A Third Look." In *The Languages of Creativity*, ed. Mark E. Amsler, pp. 13-29. Newark, DE: University of Delaware Press.
- 1986d "Judgment and Reasoning in the Evaluation of Theories." In *PSA 1986: Proceedings of the 1986 Biennial Meeting of the Philosophy of Science Association*, ed. Arthur Fine and P. Machamer, vol. 1, pp. 227-35. East Lansing, MI: Philosophy of Science Association.
- 1986e "Toward a Philosophical Interpretation of the Galileo Affair." *Nuncius: Annali di storia della scienza* (Florence), 1: 189-202.
- 1987a "An Historical Approach to the Study of Argumentation." In *Argumentation: Across the Lines of Discipline*, ed. Frans H. van Eemeren et al, pp. 81-91. Dordrecht: Foris Publications.
- 1987b "Six Types of Fallaciousness: Toward a Realistic Theory of Logical Criticism." *Argumentation* 1: 263-82.
- 1987c "The Methodology and Philosophy of History of Science: Recent Issues and Developments." *Organon* (Warsaw), nos. 22/23, 1986/1987, pp. 99-114.
- 1987d "Introduction: Meta-History of Science at the Berkeley Congress." *Organon* (Warsaw), nos. 22/23, 1986/1987, pp. 7-8.
- 1988a "Science and Society in Newton and in Marx." *Inquiry* (Oslo), 31: 103-21.
- 1988b "Dialectic and Argument in Philosophy: A Case Study of Hegel's Phenomenological Preface." *Argumentation* 2: 175-90.
- 1988c "Galileo's Copernicanism and the Acceptability of Guiding Assumptions." In *Scrutinizing Science: Empirical Studies of Scientific Change*, ed. Arthur Donovan, Larry Laudan, and Rachel Laudan, pp. 49-67. Dordrecht: Kluwer Academic.
- 1988d "Empiricism, Judgment, and Argument: Toward an Informal Logic of Science." *Argumentation* 2: 313-35.
- 1989a "Philosophy as Critical Thinking." *Thinking: The Journal of Philosophy for Children* 8(2): 2-3.
- 1989b "Fetishism, Argument and Judgment in *Capital*." *Studies in Soviet Thought* 38: 237-44.
- 1989c "Recent Interpretations of the Galileo Affair." In *Science and Religion / Wissenschaft und Religion* (Proceedings of the Symposium of the XVIII International Congress of History

- of Science, Hamburg-Munich, 1989), ed. A. Baumer and M. Buttner, pp. 110-18. Bochum: Universitätsverlag Dr. N. Brockmeyer.
- 1989d “Siegel on Critical Thinking.” *Philosophy of the Social Sciences* 19: 483-92.
- 1989e “Croce, Gramsci, and Marxism.” *Telos*, Fall 1989, no. 81, pp. 189-92.
- 1989f “Methodological Problems in Empirical Logic.” *Communication and Cognition* 22: 313-35.
- 1989g “Scientific Method and Critical Thinking.” In *Critical Thinking as a Philosophical Movement*, ed. S. Doss, pp. 99-134. Ripon, WI: Ripon College Press.
- 1990a “Varieties of Rhetoric in Science.” *History of the Human Sciences* 3: 177-93.
- 1990b “Mosca, Gramsci, and Democratic Elitism.” In *Italian Echoes in the Rocky Mountains*, ed. Sante Matteo, C.D. Noble, and M.U. Sowell, pp. 135-50. Provo, Utah: David M. Kennedy Center for International Studies at Brigham Young University Press.
- 1990c “Critical Thinking and Thinking Critically: Response to Siegel.” *Philosophy of the Social Sciences* 20: 462-66.
- 1991a “The Hermeneutics of Negative Evaluation, or, A Hunt for the Red October.” *History of the Human Sciences* 4: 161-67.
- 1991b “Induction and Intuition in the Normative Study of Reasoning.” In *Probability and Rationality: Studies on L. Jonathan Cohen’s Philosophy of Science*, ed. Ellery Eells and Tomasz Maruszewski, pp. 81-95. Amsterdam: Rodopi. (*Poznan Studies in the Philosophy of the Sciences and the Humanities*, vol. 21).
- 1992a “Asymmetries in Argumentation and Evaluation.” In *Argumentation Illuminated*, ed. Frans H. van Eemeren et al., pp. 62-72. Amsterdam: Stichting International Centre for the Study of Argumentation.
- 1992b “To Save the Phenomena: Duhem on Galileo.” *Revue internationale de philosophie* (Brussels) 46: 291-310.
- 1992c “Logic, Politics, and Gramsci.” In *Logic and Political Culture*, ed. E. M. Barth and E.C.W. Krabbe, pp. 25-43. Amsterdam: Royal Netherlands Academy of Arts and Sciences.
- 1992d “The Impact of Galileo on the History of Scientific Thought.” In *From Galileo to the Stars*, ed. Francesco Bertola, pp. 88-92. Cittadella (Padua, Italy): Biblos Edizioni.
- 1992e “Methodological Aspects of Galileo’s Thought.” *Theoria et Historia Scientiarum* (Torun, Poland), 2: 80-91.
- 1993a “Gramsci, Mosca, e la Massoneria.” *Teoria politica* (Turin), 9(2):135-61.
- 1993b “Logic, Democracy, and Mosca.” In *Empirical Logic and Public Debate*, ed. E. C. W. Krabbe et. al., pp. 227-38. Amsterdam: Rodopi.
- 1993c “A Landmark in Critical Thinking: Galileo’s *Dialogue*.” *Inquiry: Critical Thinking Across the Disciplines*, vol. 12, nos. 3 and 4, Nov./Dec. 1993, pp. 1, 33-38.
- 1993d “Gravity and Intelligibility in Boscovich’s Natural Philosophy.” In *R. J. Boscovich: His Life and Scientific Work*, ed. Piers Bursill-Hall, pp. 149-67. Rome: Istituto della Enciclopedia Italiana.
- 1994a “The Positive versus the Negative Evaluation of Arguments.” In *New Essays in Informal Logic*, ed. Ralph H. Johnson and J.A. Blair, pp. 21-35. Windsor, Ontario: Informal Logic Publications.
- 1994b “Two Empirical Approaches to the Study of Reasoning.” *Informal Logic* 16: 1-21.
- 1995a “Criticism, Reasoning and Judgment in Science.” In *Critical Rationalism, Metaphysics and Science: Essays in Honor of Joseph Agassi*, ed. I.C. Jarvie and N. Laor, vol. 1, pp.

- 169-91. Boston: Kluwer Academic Publishers.
- 1995b “Gramsci, Antonio.” In *Cambridge Dictionary of Philosophy*, ed. R. Audi, p. 304. Cambridge: Cambridge University Press.
- 1995c “Mosca, Gaetano.” In *Cambridge Dictionary of Philosophy*, ed. R. Audi, p. 514. Cambridge: Cambridge University Press.
- 1995d “Methodological Judgment and Critical Reasoning in Galileo’s *Dialogue*.” In *PSA 1994: Proceedings of the 1994 Biennial Meeting of the Philosophy of Science Association*, ed. D. Hull et al., vol. 2, pp. 248-57. East Lansing, MI: Philosophy of Science Association.
- 1996a “Reasoning about Reasoning.” In *Practical Reasoning*, ed. Dov M. Gabbay and H.J. Ohlbach, pp. 167-77. Berlin and New York: Springer.
- 1996b “Critical Thinking, Critical Reasoning, and Methodological Reflection.” *Inquiry: Critical Thinking Across the Disciplines* 15: 66-79.
- 1996c “Il ‘Dialogo sui Massimi Sistemi’ come classico.” In *La filosofia italiana fuori d’Italia*, ed. M. Alcaro and V. de Nardo, pp. 91-98. Rome: Abelardo Editrice.
- 1996d “Philosophical Explanations of the Galileo Affair.” *Revue roumaine de philosophie* (Bucharest), 40: 25-31.
- 1997a “The Port Royal Logic’s Theory of Argument.” *Argumentation* 11:393-410.
- 1998a “Theorists of Democracy versus Critics of Democracy: Robert Dahl and Gaetano Mosca.” In *Memory, History and Critique: European Identity at the Millennium*, ed. Frank Brinkhuis and Sascha Talmor. CD ROM (ISBN 90-73022-11-8) published by the International Society for the Study of European Ideas; marketed and distributed by MIT Press, Cambridge, MA.
- 1998b “Democracy, Philosophy, and Gramsci.” *The Philosophical Forum* 29(nos. 3-4): 119-37.
- 1998c “Gramsci e la teoria dell’elitismo democratico.” In *Identità come progetto*, ed. Eugenio Orrù, pp. 19-51. Cagliari (Italy): Tema.
- 1999a “The Galileo Affair from John Milton to John Paul II: Problems and Prospects.” *Science and Education* 8: 189-209.
- 1999b “Croce and Mosca: Pluralistic Elitism and Philosophical Science.” In *The Legacy of Benedetto Croce: Contemporary Critical Essays*, ed. Jack D’Amico, D.A. Trafton, and M. Verdicchio, pp. 117-44. Toronto: University of Toronto Press.
- 2001a “Science, Religion, and the Historiography of the Galileo Affair: On the Undesirability of Oversimplification.” *Osiris*, second series, vol. 16, pp. 114-32.
- 2001b “Valid *Ad Hominem* Arguments in Philosophy: Johnstone’s Metaphilosophical Informal Logic.” *Informal Logic* 21: 11-24.
- 2001c “Aspects of the Controversy about Galileo’s Trial (from Descartes to John Paul II).” In *Largo campo di filosofare*, ed. José Montesinos and Carlos Solís, pp. 491-511. La Orotava (Spain): Fundación Canaria Orotava de Historia de la Ciencia.
- 2001d “Galileo Galilei.” In *Censorship: A World Encyclopedia*, 4 vols., ed. Derek Jones, 2: 898-900. London and Chicago: Fitzroy Dearborn Publishers.
- 2001e “Antonio Gramsci.” In *Censorship: A World Encyclopedia*, 4 vols., ed. Derek Jones, 2: 978-79. London and Chicago: Fitzroy Dearborn Publishers.
- 2002a “Drake on Galileo.” *Annals of Science* 59: 83-88.
- 2002b “Philosophy versus Religion and Science versus Religion: The Trials of Bruno and Galileo.” In *Giordano Bruno: Philosopher of the Renaissance*, ed. Hilary Gatti, pp. 51-96. Aldershot (England): Ashgate.
- 2002c “Galileo as a ‘Bad Theologian’: A Formative Myth about Galileo’s Trial.” *Studies in*

- History and Philosophy of Science, Part A* 33: 753-91.
- 2003a “Physical-Mathematical Reasoning: Galileo on the Extruding Power of Terrestrial Rotation.” *Synthese* 134: 217-44.
- 2003b “Galilei, Galileo.” In *Oxford Companion to the History of Modern Science*, ed. John L. Heilbron, pp. 321-23. Oxford: Oxford University Press.
- 2003c “Dialectics, Evaluation, and Argument.” *Informal Logic* 23: 19-49.
- 2003d “Gramsci classico.” In *Italia: Literatura, Pensamiento y Sociedad*, ed. Mariapia Lamberti and Franca Bizzoni, pp. 391-414. Mexico City: Facultad de Filosofia y Letras, Universidad Nacional Autónoma de Mexico.
- 2005a “Was Whewell an Inductivist?” In John Wettersten, *Whewell’s Critics: Have They Prevented Him from doing Good?*, ed. James A. Bell, pp. 341-56. (Poznan Studies in the Philosophy of the Sciences and the Humanities, vol. 85.) Amsterdam: Rodopi.
- 2005b “Gramsci, the First World War, and the Problem of Politics vs. Religion vs. Economics in War.” *Critical Review of International Social and Political Philosophy* 8: 407-19.
- 2005c “Michele Camerota’s New Biography of Galileo: Review Essay I.” *Early Science and Medicine* 10: 545-57.
- 2006a “Reflections on the Hyper Dialectical Definition of Argument.” In *Considering Pragmatic-Dialectics*, ed. Peter Houtlosser and Agnès van Rees, pp. 51-62. Mahwah, NJ: Lawrence Erlbaum Associates.
- 2007a “Mill on Liberty of Argument: A Dialectical Approach.” In *Reason Reclaimed*, ed. Hans V. Hansen and Robert C. Pinto, pp. 121-34. Newport News, VA: Vale Press.
- 2007b “Arguments, Meta-arguments, and Metalogues: A Reconstruction of Krabbe, Govier, and Woods.” *Argumentation* 21: 253-68.
- 2007c “Galileo Galilei.” In *Biographical Encyclopedia of Astronomers*, 2 vols., ed. Thomas Hockey et al., vol. 1, pp. 399-401. New York: Springer.
- 2008a “The Church and Galileo.” *Catholic Historical Review* 94: 260-82.
- 2008b “The Biblical Argument against Copernicanism and the Limitation of Biblical Authority: Ingoli, Foscarini, Galileo, Campanella.” In *Nature and Scripture in the Abrahamic Religions: Up to 1700*, 2 vols., ed. Jitse M. van der Meer and Scott Mandelbrote, vol. 2, pp. 627-64. Leiden and Boston: Brill.
- 2009a “Myth 8: That Galileo Was Imprisoned and Tortured for Advocating Copernicanism.” In *Galileo Goes to Jail and Other Myths about Science and Religion*, ed. Ronald L. Numbers, pp. 68-78, 249-52. Cambridge, MA: Harvard University Press.
- 2010a “Defending Copernicus and Galileo: Critical Reasoning and the Ship Experiment Argument.” *Review of Metaphysics* 64(1): 75-103.
- 2011a “A Galilean Approach to the Galileo Affair, 1609-2009.” *Science and Education* 20: 51-66. (DOI: 10.1007/s11191-009-9223-5).
- 2011b “Galilean Argumentation and the Inauthenticity of the Cigoli Letter on Painting vs. Sculpture.” *Studies In History and Philosophy of Science, Part A* 42: 492–508. (doi:10.1016/j.shpsa.2011.08.001>; at: <<http://www.sciencedirect.com/science/article/pii/S003936811100063X>>).
- 2011c “Conductive Arguments: A Meta-argumentation Approach.” In *Conductive Argument: An Overlooked Type of Defeasible Reasoning*, ed. J.A. Blair and R.H. Johnson, pp. 224-61. London: College Publications.

- 2011d “Fair-mindedness vs. Sophistry in the Galileo Affair: Two Controversies for the Price of One.” In *Controversies Within the Scientific Revolution*, ed. Marcelo Dascal and Victor Boantza, pp. 53-73. Amsterdam: John Benjamins Publishing Company.
- 2012a “Meta-argumentation: Prolegomena to a Dutch Project.” In *Topical Themes in Argumentation Theory: Twenty Exploratory Studies*, ed. Frans H. van Eemeren and Bart Garssen, pp. 31-48. Dordrecht: Springer.
- 2012b “The Copernican Revolution and the Galileo Affair.” In *The Blackwell Companion to Science and Christianity*, ed. J.B. Stump and Alan G. Pudgett, pp. 14-25. Malden, MA : Wiley-Blackwell.
- 2012c “Logical Theory, Argumentation Theory, and Meta-argumentation.” In *Inside Arguments: Logic and the Study of Argumentation*, ed. Henrique Jales Ribeiro, pp. 337-68. Newcastle upon Tyne (UK): Cambridge Scholars Publishing.
- 2013a “Galileo under Fire and under Patronage.” In *Ideas under Fire: Historical Studies of Philosophy and Science in Adversity*, ed. Jonathan Lavery, Louis Groarke, and William Sweet, pp. 123-43. Madison and Teaneck, NJ: Fairleigh Dickinson University Press; and Lanham, MD: Rowman & Littlefield Publishing Group.
- 2013b “Debts, Oligarchies, and Holisms: Deconstructing the Fallacy of Composition.” *Informal Logic* 33: 143-74.
- 2014a Essay-review of J. Woods’s *Errors of Reasoning: Naturalizing the Logic of Inference*. *Argumentation* 28: 231-39; published online 6 February 2014, DOI 10.1007/s10503-014-9311-9.
- 2015a “The Fallacy of Composition: Guiding Concepts, Historical Cases, and Research Problems.” *Journal of Applied Logic*, vol. 13, issue 2, part B, June 2015, pp. 24–43. Published online 20 January 2015, DOI:10.1016/j.jal.2015.01.003.
- 2015b “Ubiquity, Ambiguity, and Metarationality: Searching for the Fallacy of Composition.” In *Reflections on Theoretical Issues in Argumentation Theory*, ed. Frans H. van Eemeren and Bart Garssen, pp. 131-41. Dordrecht: Springer.
- 2015c “The Argument Form ‘Appeal to Galileo’: A Critical Appreciation of Doury’s Account.” *Informal Logic*, 35: 221-72.
- 2015d Essay-review of Thomas Mayer’s *The Roman Inquisition: Trying Galileo*. *Reviews in History*, posted 1 October 2015, at: <http://www.history.ac.uk/reviews/review/1836>, review no. 1836, DOI: 10.14296/RiH/2014/1836.
- 2015e “A Para-clerical Approach to the Galileo Affair and to Science vs. Religion.” *Science, Religion and Culture*, 2(4): 125-142. DOI <http://dx.doi.org/10.17582/journal.src/2015/2.4.125.142>
- 2016a “Benedict XIV and the Galileo Affair: Liberalization or Carelessness?” In *Benedict XIV and the Enlightenment: Art, Science, and Spirituality*, ed. Rebecca Messbarger, Christopher M.S. Johns, and Philip Gavitt, pp. 206-226. Toronto: University of Toronto Press.
- 2016b “Galileo’s First Confrontation with the Inquisition (1616): Four Orders and Three Issues.” *Galilaeana: Studies in Renaissance and Early Modern Science*, 13: 29-60.
- 2016c “Economic Reasoning and Fallacy of Composition, Part I: The Problem.” *Eris: Rivista internazionale di argomentazione e dibattito*, vol. 1, no. 2, pp. 17-38. ISSN 2421-6747; at <http://eris.fisppa.unipd.it/Eris>.
- 2016d “Economic Reasoning and Fallacy of Composition, Part III: Response to John Woods’s Comments.” *Eris: Rivista internazionale di argomentazione e dibattito*, vol. 1, no. 2, pp.

- 46-56. ISSN 2421-6747; at <http://eris.fisppa.unipd.it/Eris>.
- 2017a “Charity, Logic, and Para-clericalism: Rereading Agassi on Koestler on Galileo.” In *Encouraging Openness: Essays for Joseph Agassi on the Occasion of His 90th Birthday*, ed. Nimrod Bar-Am and Stefano Gattei, pp. 191-206. Boston Studies in the Philosophy and History of Science, vol. 325. Dordrecht: Springer.
- 2018a “The Galileo Affair.” In *The Warfare between Science and Religion: The Idea That Wouldn't Die*, ed. Jeff Hardin, R.L. Numbers, and R.A. Binzley, pp. 27-45. Baltimore: Johns Hopkins University Press.
- 2018b “Authenticity vs. Accuracy vs. Legitimacy: Pagano on the Inquisition’s 1616 Orders to Galileo.” In *Incorrupta Monumenta Ecclesiam Defendunt: Studi offerti a mons. Sergio Pagano, prefetto dell’Archivio Segreto Vaticano*, 4 vols., ed. Andreas Gottsmann, Pierantonio Piatti, and Andreas E. Rehberg, vol. 3, pp. 183-200. Vatican City: Vatican Secret Archives.
- 2019a “Le procès de Galilée: Faits et enjeux, à l’époque et aujourd’hui.” *Revue des Questions Scientifiques*, 190 (1-2): 61-81.
- 2019b “Samuelson on the Fallacy of Composition in Economics: A Woodsian Critique.” In *Natural Arguments: A Tribute to John Woods*, ed. Dov Gabbay, Lorenzo Magnani, Woosuk Park, and Ahti Veikko Pietarinen, pp. 125-72. London: College Publications.
- 2020a “Facts and Fictions, Insights and Oversights in Galileo’s Early Biographies” (Essay Review of Stefano Gattei’s *On the Life of Galileo*). *Galilaeana: Studies in Renaissance and Early Modern Science*, 17: 313-20.
- 2020b “Vincenzo Galilei’s Musicology and Galileo’s Science: Methodological Comparison and Contrast.” *Isis: A Journal of the History of Science Society*, 111(4): 740-58; at <https://www.journals.uchicago.edu/loi/isis>.
- 2021a “Argumentation Schemes for Composition and Division Arguments: A Critique of Walton’s Account.” *Journal of Applied Logics*, 8: 53-73.
- 2021b “Socrates, Galileo, and Marx as Critical Thinkers.” *Galilaeana: Studies in Renaissance and Early Modern Science*, 18: 95-128.
- 2022a “Copernic et Galilée en tant que lecteurs de Platon.” *Revue des Questions Scientifiques*, 193 (1-2): 165-77.
- 2023a “Do Arguments for Global Warming Commit a Fallacy of Composition?”. *Argumentation*, 37(2023): 201-215; at <https://doi.org/10.1007/s10503-023-09596-8>.
- 2023b “Catholic Critiques of the Biblical Objection to Copernicanism.” In *The Cambridge History of Reformation Era Theology*, ed. Kenneth G. Appold and Nelson Minnich, pp. 690-703. Cambridge: Cambridge University Press.

§6. PUBLICATIONS: BOOK REVIEWS

- 1975a B. Magee’s *Karl Popper*. *Review of Metaphysics* 29(1975-76): 140-41.
- 1975b G. Gentile’s *La filosofia di Marx*. *The Thomist* 39: 423-26.
- 1975c L. Verga’s *Il pensiero filosofico e scientifico di Antoine Arnauld*. *Journal of the History of Philosophy* 13: 529.
- 1976a M. Clavelin’s *The Natural Philosophy of Galileo*. *Review of Metaphysics* 29(1975-76): 544.
- 1976b J. Agassi’s *Faraday as a Natural Philosopher*. *Journal of the History of Philosophy* 14: 488-89.
- 1976c P.C. Wilson’s *The Living Socrates*. *Review of Metaphysics* 30(1976-77): 141-43.

- 1977a T. Wlassics's *Galilei critico letterario*. *Isis* 68: 332-33.
- 1977b E. Castelli's *La filosofia della storia della filosofia*. *Review of Metaphysics* 30(1976-77): 524-25.
- 1977c C.L. Hamblin's *Fallacies*. *Journal of the History of Philosophy* 15: 364.
- 1977d M. Scriven's *Reasoning*. *Review of Metaphysics* 30(1976-77): 773-75.
- 1977e S. Drake's *Galileo Against the Philosophers*. *Isis* 68: 645-47.
- 1977f R. Ackermann's *The Philosophy of Karl Popper*. *Review of Metaphysics* 31(1977-78): 108-09.
- 1978a G. Olmi's *Ulisse Aldrovandi: Scienza e natura nel secondo cinquecento* and S. Tugnoli Pattaro's *La formazione scientifica e il "Discorso Naturale" di Ulisse Aldrovandi*. *Isis* 69: 297.
- 1978b P.K. Bastable's *Logic: Depth Grammar of Rationality*. *Review of Metaphysics* 32(1978-79): 126-27.
- 1978c L. Laudan's *Progress and Its Problems*. *Journal of the History of Philosophy* 16: 257.
- 1978d L.J. Cohen's *The Probable and the Provable*. *Review of Metaphysics* 32(1978-79): 131-33.
- 1978e J. Agassi's *Towards a Rational Philosophical Anthropology*. *Isis* 69: 437-38.
- 1978f P. Olivier's *Benedetto Croce, ou l'affirmation de l'immanence absolue*. *Journal of the History of Philosophy* 16: 487-89.
- 1979a M.A. Del Torre's *Le origini moderne della storiografia filosofica*. *Isis* 70: 163-64.
- 1979b W.A. Wallace's *Galileo's Early Notebooks*. *Journal of the History of Philosophy* 17: 340-41.
- 1979c F. Crispini's *Metafisica del senso e scienze della vita: Tommaso Cornelio*. *Isis* 70: 467-68.
- 1979d A.M. Alberti's *Empirismo e metafisica alle origini della scienza moderna*. *Isis* 70: 596-97.
- 1979e J. Harrison's *The Library of Isaac Newton*. *American Scientist* 67: 493.
- 1980a N. Rescher's *Plausible Reasoning*. *Philosophy and Rhetoric* 13: 206-08.
- 1980b J. van der Hoeven's *Karl Marx: The Roots of His Thought*. *Studies in Soviet Thought* 21: 265-67.
- 1980c G. Sasso's *Benedetto Croce: La ricerca della dialettica*. *Review of Metaphysics* 34(1980-81): 162-64.
- 1980d P.K. Machamer and R. G. Turnbull's *Motion and Time, Space and Matter*. *Journal of the History of Philosophy* 18: 111-14.
- 1980e P. Redondi's *Epistemologia e storia della scienza*. *Isis* 71: 306-07.
- 1980f J. Hintikka's *Essays on Mathematical and Philosophical Logic*. *Review of Metaphysics* 34(1980-81): 140-41.
- 1980g C.A. Hooker's *Foundations and Applications of Decision Theory*. *Review of Metaphysics* 34(1980-81): 141-42.
- 1980h H.W. Johnstone's *Validity and Rhetoric in Philosophical Argument*. *Review of Metaphysics* 34(1980-81): 143-44.
- 1980i C. Glymour's *Theory and Evidence*. *Review of Metaphysics* 34(1980-81): 135-37.
- 1981a A.S. Sassoon's *Gramsci's Politics*. *Telos*, no. 46, Winter 1980-81, pp. 220-22.
- 1981b E. McMullin's *Newton on Matter and Activity*. *Journal of the History of Philosophy* 19: 507-10.
- 1981c C.C. Gould's *Marx's Social Ontology*. *Studies in Soviet Thought* 22: 306-08.

- 1981d G.H.R. Parkinson's *Georg Lukacs*. *Studies in Soviet Thought* 22: 308-14.
- 1981e *Unwritten Knowledge, Puzzles and Revolutions*, and *On a Philosophical Analysis of Science*. *Isis* 72: 104-05.
- 1981f G. Gutting's *Paradigms and Revolutions*. *Isis* 72: 490-91.
- 1981g J.A. Blair and R.H. Johnson's *Informal Logic: The First International Symposium*. *Philosophy and Rhetoric* 14: 251-53.
- 1981h J. Losee's *A Historical Introduction to the Philosophy of Science*. *Canadian Philosophical Reviews* 1: 98-100.
- 1981i A. Baracca's *Testi e contesti*. *Isis* 72: 300-01.
- 1981j A. Labriola's *Socialism and Philosophy*. *Telos*, no. 49, Fall 1981, pp. 209-11.
- 1982a G. Kortian's *Metacritique: The Philosophical Argument of Jürgen Habermas*. *Review of Metaphysics* 35(1981-82): 394-95.
- 1982b R. Racinaro's *La crisi del marxismo*. *Journal of the History of Philosophy* 20: 100-01.
- 1982c R.E. Butts and J.C. Pitt's *New Perspectives on Galileo*. *Philosophy of the Social Sciences* 12: 99-103.
- 1982d E. Namer's *Le beau roman de la physique cartésienne et la science exacte de Galilee*. *Journal of the History of Philosophy* 20: 95-96.
- 1982e R. Kilminster's *Praxis and Method: A Sociological Dialogue with Lukacs, Gramsci, and the Early Frankfurt School*. *Philosophy of the Social Sciences* 12: 456-60.
- 1982f H.M. Bos's *Studies on Christiaan Huygens*. *Isis* 73: 137-38.
- 1982g L. Wessell's *Karl Marx, Romantic Irony, and the Proletariat*. *Studies in Soviet Thought* 24: 77-79.
- 1982h J. Woelfel and E.L. Fink's *The Measurement of Communication Processes*. *Contemporary Sociology* 11: 328-29.
- 1982i M.L. Dalla Chiara's *Italian Studies in the Philosophy of Science*. *Isis* 73: 284-85.
- 1982j R.L. Heilbroner's *Marxism: For and Against*. *Studies in Soviet Thought* 24: 80-84.
- 1982k W.A. Wallace's *Prelude to Galileo*. *Archives Internationales d'Histoire des Sciences* 32: 301-03.
- 1982l E. Jacobitti's *Revolutionary Humanism and Historicism in Modern Italy* and T. Nemeth's *Gramsci's Philosophy*. *Telos*, no. 51, Spring 1982, pp.234-36.
- 1982m S. Drake's *Cause, Experiment, and Science*. *Renaissance Quarterly* 35: 610-12.
- 1983a P. Sztompka's *Sociological Dilemmas: Toward a Dialectic Paradigm*. *Philosophy of the Social Sciences* 13: 394-95.
- 1983b R. Norman and S. Sayers's *Hegel, Marx and Dialectic*. *Studies in Soviet Thought* 25: 67-69.
- 1984a J. Hintikka's *Proceedings of the 1978 Pisa Conference on the History and Philosophy of Science*. *Philosophy of the Social Sciences* 14: 572-75.
- 1984b A. Santucci's *Scienza e filosofia nella cultura positivista*. *Isis* 75: 426-27.
- 1984c M. Pera's *Hume, Kant e l'induzione*. *Journal of the History of Philosophy* 22: 426-27.
- 1984d S. Hook's *Marxism and Beyond*. *Studies in Soviet Thought* 28: 245-49.
- 1984e B. Croce's *Poetry and Literature: An Introduction to Its Criticism and History*. *Review of Metaphysics* 38(1984-85): 383-84.
- 1984f G. Frongia's *Guida alla letteratura su Wittgenstein*. *Review of Metaphysics* 38(1984-85): 388-90.
- 1985a I. Hacking's *Representing and Intervening*. *American Scientist* 73: 211.
- 1985b S.M. Pagano's *I documenti del processo di Galileo Galilei*. *Isis* 76: 380-81.

- 1985c P. Galluzzi's *Novità celesti e crisi del sapere*. *Isis* 76: 640.
- 1986a L. Salamini's *The Sociology of Political Praxis: An Introduction to Gramsci's Theory*. *Studies in Soviet Thought* 31: 342-43.
- 1986b A.W. Gouldner's *Against Fragmentation*, B. Mazlish's *The Meaning of Karl Marx*, and L. Pellicani's *Miseria del marxismo*. *Newsletter of the Conference Group on Italian Politics*, no. 18, April 1986, pp. 19-23.
- 1986c G.V. Coyne's *The Galileo Affair: A Meeting of Faith and Science*. *Isis* 77: 192.
- 1987a D.N. Walton's *Arguer's Position*. *Philosophy and Rhetoric* 20: 63-65.
- 1987b W. Adamson's *Marx and the Disillusionment of Marxism*. *Studies in Soviet Thought* 33: 369-72.
- 1987c A. Gramsci's *Selections from the Cultural Writings*. *Review of Metaphysics* 40(1986-87): 770-72.
- 1987d M. Pera's *La rana ambigua*. *Isis* 78: 491-92.
- 1987e P. Poupard's *Galileo Galilei: Toward a Resolution of 350 Years of Debate--1633-1983*. *Isis* 78: 634-35.
- 1988a L.J. Cohen's *The Dialogue of Reason*. *Review of Metaphysics* 41(1987-88): 608-10.
- 1988b D. Shapere's *Reason and the Search for Knowledge*. *Philosophy of the Social Sciences* 18: 135-37.
- 1988c U. Baldini and G.V. Coyne's *Louvain Lectures of Bellarmine* and G.V. Coyne's *The Galileo Affair*. *Journal of the History of Philosophy* 26: 149-51.
- 1988d J.H. Fetzer's *Principles of Philosophical Reasoning*. *Philosophy and Rhetoric* 21: 304-9.
- 1988e J.M. Zycinski's *The Idea of Unification in Galileo's Epistemology*. *Isis* 79: 734-35.
- 1989a R.N. Giere's *Explaining Science*. *American Scientist* 77: 408-9.
- 1989b H. Margolis's *Patterns, Thinking, and Cognition*. *Isis* 80: 144-45.
- 1989c D.D. Roberts's *Benedetto Croce and the Uses of Historicism*. *Theory and Society* 18: 282-87.
- 1989d E.G. Caserta's *Croce and Marxism*. *Italica* 66: 449-51.
- 1989e E.A. Albertoni's *Mosca and the Theory of Elitism*. *Differentia: Review of Italian Thought*, Spring-Autumn, nos. 3-4, pp. 383-86.
- 1990a P. Redondi's *Galileo Heretic*. *Journal of the History of Philosophy* 28: 130-31.
- 1990b B. Castelli's *Carteggio*. *Isis* 81: 344-45.
- 1990c G. Galilei's *Tractatio de demonstratione Annals of Science* 47: 191-92.
- 1990d N. Jardine's *The Birth of History and Philosophy of Science*. *Journal of the History of Philosophy* 28: 614-15.
- 1990e R.S. Westfall's *Essays on the Trial of Galileo*. *Nuncius* (Florence), 5: 301-307.
- 1990f A. Van Helden's *Sidereus Nuncius*. *Journal for the History of Astronomy* 21: 376-77.
- 1991a S. Drake's *Galileo: Pioneer Scientist*. *Metascience*, Pilot Issue, 1991, pp. 121-23.
- 1991b Four Italian Journals on the History of Science. *Isis* 82: 314-17.
- 1991c L.J. Prelli's *A Rhetoric of Science*. *Philosophy and Rhetoric* 24: 168-73.
- 1991d P. Kitcher & W.C. Salmon's *Scientific Explanation* and W.C. Salmon's *Four Decades of Scientific Explanation*. *Isis* 82: 781-82.
- 1991e H. Kragh's *Introduction to the Historiography of Science*. *Physis* 28: 625-27.
- 1991f J. Kmita's *Problems in Historical Epistemology*. *Physis* 28: 1005-6.
- 1992a T.R. Machan's *The Moral Case for the Free Market Economy*. *Philosophy of the Social Sciences* 22: 385-88.
- 1992b A.M. Petroni's *I modelli, l'invenzione e la conferma*. *Isis* 83: 368-69.

- 1993a W.A. Wallace's *Galileo's Logical Treatises and Galileo's Logic of Discovery and Proof*. *Argumentation* 7: 373-77.
- 1993b T. Horowitz and G.J. Massey's *Thought Experiments in Science and Philosophy* and R. A. Sorensen's *Thought Experiments*. *Isis* 84: 835-36.
- 1994a F. van Eemeren & R. Grootendorst's *Communication, Argumentation, and Fallacies*. *Argumentation* 8:206-11.
- 1994b H. Margolis's *Paradigms and Barriers*. *Isis* 85:553-54.
- 1995a T. Campanella's *A Defense of Galileo*. *Isis* 86: 108-9
- 1995b G. Baroncini's *Forme di esperienza e rivoluzione scientifica*. *Isis* 86: 322-23.
- 1995c A. Fantoli's *Galileo: For Copernicanism and for the Church*, and J. Reston, Jr.'s *Galileo: A Life*. *Isis* 86: 486-88.
- 1996a T.H. Levere and W.R. Shea's *Nature, Experiment, and the Sciences*. *Journal of the History of the Behavioral Sciences* 32: 196-98.
- 1996b J.D. Moss's *Novelties in the Heavens*. *Philosophy and Rhetoric* 29: 206-9.
- 1996c C. Maffioli's *Out of Galileo*. *Annals of Science* 53: 202-3.
- 1996d J. Kozhamthadam's *The Discovery of Kepler's Laws*. *British Journal for the Philosophy of Science* 47: 325-27.
- 1997a M. Bucciantini's *Contro Galileo*. *Isis* 88:141-42.
- 1997b R.H. Carpenter's *History as Rhetoric*. *Argumentation* 11:263-66.
- 1998a C.A. Taylor's *Defining Science* and A. Irwin and B. Wynne's *Misunderstanding Science*. *Philosophy in Review* 18:37-40.
- 1998b M. Clavelin's *La philosophie naturelle de Galilee*. *Annals of Science* 55:210.
- 1999a P.-N. Mayaud's *La condamnation des livres coperniciens et sa revocation*. *Isis* 90: 363-64.
- 1999b R. McKeon's *On Knowing—The Natural Sciences*. *International Studies in Philosophy* 31 (4): 117-18.
- 1999c R. Feldhay's *Galileo and the Church*. *Isis* 90: 596-97.
- 1999d M. Bucciantini and M. Torrini's *La diffusione del copernicanesimo in Italia*. *Journal for the History of Astronomy* 30: 182-83.
- 2001a O. Besomi and M. Helbing's critical edition of Galileo's *Dialogue on the Two Chief World Systems*; and P. Machamer's *Cambridge Companion to Galileo*. *Philosophy of Science* 68: 578-80.
- 2002a G. Nonnoi's *Saggi galileiani*. *Isis* 93: 116.
- 2003a J. Renn's *Galileo in Context*. *Isis* 94: 523-24.
- 2004a G. Ernst's *Tommaso Campanella*. *Renaissance Quarterly* 57: 300-301.
- 2004b J.D. Moss and W.A. Wallace's *Rhetoric & Dialectic in the Time of Galileo*. *Catholic Historical Review* 90: 323-24.
- 2004c W. Shea and M. Artigas's *Galileo in Rome*. *Isis* 95: 494-95.
- 2004d A. Brissoni's *Saggio su Galileo Galilei*. *Isis* 95: 537-38.
- 2004e Dušan I. Bjelić's *Galileo's Pendulum*. *Isis* 95: 754-55.
- 2006a E. McMullin's *The Church and Galileo*. *Isis* 97: 353-55.
- 2006b P.-N. Mayaud's *Le conflit entre l'astronomie nouvelle et l'Écriture sainte aux XVIe et XVIIe siècles*. *Isis* 97: 750-52.
- 2006c M. Biagioli's *Galileo's Instruments of Credit*. *Historical Studies in the Physical and Biological Sciences* 37 (1): 174.
- 2007a G. Galilei's *Le Operazioni del Compasso Geometrico e Militare (Operations of the*

- Geometric and Military Compass*). *The Journal of Military History* 71: 516-17.
- 2007b M. Weidhorn's *The Person of the Millennium: The Unique Impact of Galileo on World History*. *The Historian* 69: 601-2.
- 2007c W.R. Shea and M. Artigas's *Galileo Observed*. *Renaissance Quarterly* 60: 1413-1414.
- 2007d A. Beltrán Marí's *Talento y poder: Historia de las relaciones entre Galileo y la Iglesia católica*. *Isis* 98: 838-39.
- 2008a R.J. Blackwell's *Behind the Scenes at Galileo's Trial*. *The Journal of Modern History* 80: 687-88.
- 2008b E. Festa's *Galileo: La lotta per la scienza*. *Nuncius: Journal of the History of Science* 23: 699-700.
- 2008c M. Bucciantini's *Galileo e Keplero*. *Isis* 99: 833-34.
- 2009a E. Garver's *For the Sake of Argument*. *Argumentation* 23: 109-14.
- 2009b J. Speller's *Galileo's Inquisition Trial Revisited*. *Early Science and Medicine* 14: 576-78.
- 2010a M. Artigas and M. Sánchez de Toca's *Galileo y el Vaticano*. *Catholic Historical Review* 96: 139-41.
- 2010b S. Pagano's *I documenti vaticani del processo di Galileo Galilei (1611-1741)*. *Isis* 101: 652-53.
- 2010c W.R. Shea and T. Bascelli's *Galileo's Sidereus Nuncius or a Sidereal Message*. *Journal for the History of Astronomy* 41: 525-26.
- 2012a D. Wootton's *Galileo: Watcher of the Skies*. *Catholic Historical Review* 98: 116-18.
- 2012b M. Bucciantini and M. Camerota's *Scienza e religione*, and A. Damanti's *Libertas philosophandi*. *Isis* 103: 400-401.
- 2014a J. Woods's *Errors of Reasoning: Naturalizing the Logic of Inference*. *Notre Dame Philosophical Reviews*, on-line journal at: <http://ndpr.nd.edu/news/45997-errors-of-reasoning-naturalizing-the-logic-of-inferenc/>; posted on 4 February 2014.
- 2014b P.R. Blum's *Giordano Bruno: An Introduction*. *Isis* 105: 631-632.
- 2014c S. Cocco's *Watching Vesuvius: A History of Science and Culture in Early Modern Italy*. *The Historian* 76: 857-58.
- 2015a G. Vacca's *Vita e pensieri di Antonio Gramsci, 1926-1937*. *Journal of Modern Italian Studies* 20: 747-49; DOI: 10.1080/1354571X.2015.1096534.
- 2016a C.M. Graney's *Setting Aside All Authority*. *Catholic Historical Review* 102: 620-23.
- 2016b "A plausible case for a science-religion conflict thesis" (Gregory Dawes's *Galileo and the Conflict Between Religion and Science*). *Metascience* 25: 405-408; DOI: 10.1007/s11016-016-0110-9; published online 19 August 2016.
- 2017a M. Bucciantini, M. Camerota, and F. Giudice's *Galileo's Telescope*. *The Historian* 79:170-172; DOI: 10.1111/hisn.12470.
- 2018a Andrea Rocci's *Modality in Argumentation—A Semantic Investigation of the Role of Modalities in the Structure of Arguments with an Application to Italian Modal Expressions*. *Argumentation* 32: 603-607; DOI 10.1007/s10503-018-9451-4; published online 3 February 2018.
- 2019a Alberto A. Martínez's *Burned Alive: Bruno, Galileo and the Inquisition*. H-Albion, H-Net Reviews. January 2019. URL: <http://www.h-net.org/reviews/showrev.php?id=52831>.
- 2019b N. Fabbri and F. Favino's *Copernicus Banned: The Entangled Matter of the Anti-Copernican Decree of 1616*. *Journal for the History of Astronomy* 50:376-78; <https://doi.org/10.1177/0021828619862971>.
- 2022a "The cultural legacy of Galileo and the problematic concept of myth" (Massimo

Bucciantini, ed., *The Science and Myth of Galileo between the Seventeenth and the Nineteenth Centuries in Europe*). *Metascience* 31: 29–32. Cf <https://rdcu.be/cE4Cl>; or <https://doi.org/10.1007/s11016-022-00727-7>.

2023a Fernando Leal and Hubert Marraud’s *How Philosophers Argue: An Adversarial Collaboration on the Russell–Copleston Debate*. *Argumentation* 37: 153–57. Cf <https://rdcu.be/c2MY9>; or <https://doi.org/10.1007/s10503-022-09593-3>.

§7. PUBLICATIONS: PROCEEDINGS, ABSTRACTS, TRANSLATIONS, REPRINTS, POPULAR MEDIA, ETC.

1973a Review-Abstract of my “Vires Acquirit Eundo: The Passage Where Galileo Renounces Space-Acceleration and Causal Investigation.” *Zentralblatt für Mathematik und ihre Grenzgebiete* 254: 7-8.

1975a “Foundations of the Historiography of Science.” In *Contributed Papers*, ed. Fifth International Congress of Logic, Methodology and Philosophy of Science (London, Western Ontario, 1975), pp. V: 27-28.

1977a “La filosofia della scienza di Galileo, Parte I: Uno Studio sul ruolo del giudizio e del filosofare nella scienza.” *Scientia* (Milan), 112: 119-38. (Translation of my 1977b.)

1977b “La filosofia della scienza di Galileo, Parte II: Uno studio sulla sintesi interdisciplinare.” *Scientia* (Milan), 112: 387-99. (Translation of my 1977c.)

1978a “Rationality, Scientific and Otherwise: A Crocean Approach.” In *Proceedings of the XVI World Congress of Philosophy* (Düsseldorf, 1978), Section Papers, pp. 239-42.

1979a My translation from Italian of A. Gramsci’s “Science and ‘Scientific’ Ideologies.” *Telos*, no. 41, Fall, pp. 151-55.

1981a My translation from Italian of A. Carlo’s “The Crisis of the State in the Thirties.” *Telos*, no. 46, Winter 1980-81, pp. 62-80.

1982a My translation from Italian of N. Bobbio’s “Democracy and Invisible Government.” *Telos*, no. 52, Summer, pp. 41-55.

1983a “Opportunism, Pluralism, and Judgment.” In *Abstracts of the 7th International Congress of Logic, Methodology and Philosophy of Science* (Salzburg, 1983), ed. R. Stranzinger, 3: 62-65. Salzburg: J. Hutteger OHG.

1984a My translation from Italian of G. Chiarante’s “From Pius XII to John Paul II.” *Telos*, no. 58, Winter 1983-84, pp. 75-82.

1984b “Ma ancora non basta. Ecco perchè.” *Panorama* (Milan), 16 July, p.143.

1984c “Aspetti metodologici della condanna galileiana.” *Intersezioni* (Bologna), 4: 503-32. (Translation of my 1986b.)

1986 “Socrates and Marx, or Socialism and Philosophy.” In *Philosophy and Culture: Proceedings of the XVIIth World Congress of Philosophy*, ed. Venant Cauchy, vol. 4, pp. 109-14. Montreal: Editions du Beffroi, Editions Montmorency.

1987a “Science and Religion: Toward an Interactionist View.” *Abstracts of the 8th International Congress of Logic, Methodology and Philosophy of Science* (Moscow, 1987), ed. V.L. Rabinovich, vol. 4, part 1, pp. 192-95. Moscow: Nauka.

1988a “Empiricism, Judgment, and Argument: Toward an Informal Logic of Science” (in Russian). *Voprosy Filosofii*, vol. 42, no. 12, pp. 141-52. (Translation of my 1988d.)

1989a “A Multi-Dimensional Course in Critical Thinking.” *CT News* (Center for the Reasoning Arts, California State University, Sacramento), vol. 7, no. 2 (Nov./Dec. 1988 and Jan./Feb. 1989), pp. 1, 4-6.

- 1989b “Italian Intellectual Communist for All Seasons.” *Washington Times*, 1 May, p. E8.
- 1991a Letter to the Editor. *American Historical Review* 96: 330-31.
- 1991b “Logica e politica in Gramsci.” *Mondoperaio* (Rome), vol. 44, no. 3, March, pp. 76-83. (Translation of my 1992c.)
- 1992a “Galileo’s Copernicanism and the Acceptability of Guiding Assumptions.” In *Scrutinizing Science: Empirical Studies of Scientific Change*, ed. A. Donovan, L. Laudan, and R. Laudan, pp. 49-67. Baltimore: Johns Hopkins University Press. (Reprint of my 1988c.)
- 1992b “Methodological Problems in Empirical Logic.” In *From an Empirical Point of View: The Empirical Turn in Logic*, ed. E.M. Barth, J. Vandormael, and F. Vandamme, pp. 21-45. Ghent (Belgium): Communication and Cognition. (Reprint of my 1989f.)
- 1992c “L’impatto di Galileo nella storia del pensiero scientifico.” In *Da Galileo alle stelle*, ed. Francesco Bertola, pp. 33-41. Cittadella (Padua, Italy): Biblos Edizioni. (Translation of my 1992d.)
- 1993a “Philosophy as Critical Thinking.” In *Thinking Children and Education*, ed. Matthew Lipman, pp. 674-75. Dubuque, IA: Kendall/Hunt Publishing Co. (Reprint of my 1989a.)
- 1993b “Galileo’s Courtly Career.” *The Washington Times*, Oct. 10, pp. B8, B6.
- 1994a “Gramsci e Gaetano Mosca.” In *Gramsci e l’Italia*, ed. R. Giacomini et al., pp. 115-64. Naples: Edizioni La Città del Sole. (Reprint of my 1993a.)
- 1995a “Philosophical Explanations of the Galileo Affair.” In *Volume of Abstracts*, ed. Tenth International Congress of Logic, Methodology and Philosophy of Science, p. 324. Florence.
- 1995b “Six Types of Fallaciousness: Toward a Realistic Theory of Logical Criticism.” In *Fallacies: Classical and Contemporary Readings*, ed. H.V. Hansen and R.C. Pinto, pp. 120-29. University Park: Pennsylvania State University Press. (Reprint of my 1987b.)
- 1995c “Empirische Ansätze zur Erforschung des Argumentierens: Experiment, Induktion, historische Textanalyse.” *Zeitschrift für Semiotik* (Berlin), 17: 257-83. (Translation of my 1994b.)
- 1995d “The Dialectical Approach to Interpretation and Evaluation.” In *Perspectives and Approaches: Proceedings of the Third ISSA Conference on Argumentation*, ed. F. van Eemeren et al., vol. 1, pp. 183-95. Amsterdam: Stichting International Centre for Study of Argumentation.
- 1996a “Informal Factors in the Formal Evaluation of Arguments.” In *Logic and Argumentation*, ed. J. van Bentham et al., pp. 143-62. Amsterdam: Royal Netherlands Academy of Arts and Sciences; and North-Holland Publishing Company. (Reprint of my 1994a.)
- 1999a “A Critique of the Dialectical Approach, Part II.” In *Proceedings of the Fourth International Conference of the International Society for the Study of Argumentation*, ed. F.H. van Eemeren et al., pp. 195-99. Amsterdam: Sic Sat.
- 2000a “Rethinking Gramsci’s Political Philosophy.” In *The Paideia Project on-Line: Proceedings of the Twentieth World Congress of Philosophy*. At <<http://www.bu.edu/wcp/MainPoli.htm>>.
- 2001a Japanese translation of my (1995a) by Prof. Kiichi Tachibana, Akita University, Akita-city, Japan. In *Popper Letters*, vol. 13, no. 1, Newsletter of the Japan Popper Society. At website: <<http://www.law.keio.ac.jp/popper/>>.
- 2001b “Der Dialogo sopra i due massimi sistemi als Klassiker.” In *Der ungebändigte Galilei*, ed. Michael Segre and Eberhard Knobloch, pp. 83-90. Stuttgart: Franz Steiner Verlag.

- .Supplement no. 44 of *Sudhoffs Archiv: Zeitschrift für Wissenschaftsgeschichte*.
(Translation of my 1996c.)
- 2001c “Science and Praxis in Gramsci’s Critique of Bukharin.” In *Antonio Gramsci: Critical Assessments*, ed. James Martin, vol. 2, pp. 191-215. New York: Routledge. (Reprint of my 1979d.)
- 2001d “Gramsci’s Crocean Marxism.” In *Antonio Gramsci: Critical Assessments*, ed. J. Martin, vol. 2, pp. 139-56. New York: Routledge. (Reprint of my 1979e.)
- 2001e “Gramsci: An Alternative Communism?” In *Antonio Gramsci: Critical Assessments*, ed. J. Martin, vol. 3, pp. 459-81. New York: Routledge. (Reprint of my 1984b.)
- 2002a “In Response to J. Anthony Blair’s ‘Argument and Logic in Logic Textbooks’.” In *Argumentation and Its Applications*, ed. H.V. Hansen, R.C. Pinto, C.W. Tindale, J.A. Blair, and R.H. Johnson, 6 pp. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM; ISBN: 0-9683461-2-X.
- 2002b “In Response to Joseph A. Novak’s ‘Abduction and Aristotle’s Library’.” In *Argumentation and Its Applications*, ed. H.V. Hansen, R.C. Pinto, C.W. Tindale, J.A. Blair, and R.H. Johnson, 3 pp. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM; ISBN: 0-9683461-2-X.
- 2002c “Elementary Logic from an Advanced Standpoint.” *Informal Logic*, Teaching Supplement, vol. 22, no. 2, Summer 2002, pp. TS9-TS22.
- 2003a “Commentary on F. van Eemeren and P. Houtlosser’s ‘More about Fallacies as Derailments of Strategic Maneuverings: The Case of *Tu Quoque*’.” In *Informal Logic at 25: Proceedings of the Windsor Conference*, ed. J.A. Blair, D. Farr, H.V. Hansen, R.H. Johnson, and C.W. Tindale, 5 pp. Windsor, ON: Ontario Society for the Study of Argumentation, 2003. CD-ROM; ISBN: 0-9683461-3-8.
- 2003b “Due Approcci Empirici allo Studio del Ragionamento.” *Il Nuovo Baretti*, September-December, 1(3): 96-137. (Translation of my 1994b.)
- 2004a “Processi a Galileo, 1633-1992.” *Il giornale di Socrate al caffè* (Pavia), no. 7, May, pp. 6-8.
- 2005a “Galileo Galilei.” In *The Oxford Guide to the History of Physics and Astronomy*, ed. John L. Heilbron, pp. 125-27. Oxford: Oxford University Press. (Reprint of my 2003b.)
- 2005b “Mill’s *On Liberty* and Argumentation Theory.” In *The Uses of Argument: Proceedings of a Conference at McMaster University, 18-21 May 2005*, ed. D. Hitchcock, pp. 89-98. Hamilton (Ontario): Ontario Society for the Study of Argumentation. (Earlier version of my article 2007a.)
- 2005c “Juicio a la Historia: El Affair Paschini (1941-1979).” Trans. into Spanish by Hermes H. Benítez of chapter 16 of my *Retrying Galileo, 1633-1992*. In *Galileo: Publicación dedicada a Problemas Metacientíficos*, Department of History and Philosophy of Science, Universidad de la República, Montevideo, Uruguay, available at: <http://galileo.fcien.edu.uy/finocchiario.htm>. Also in *Polis: Revista de la Universidad Bolivariana* (Santiago, Chile), December 2005, vol. 3, no. 12, available at: <http://www.revistapolis.cl/>. Also in *Laberinto*, Universidad de Málaga, Spain, no. 20, 2006, available at <http://laberinto.uma.es/>.
- 2006a “Gramsci, the First World War, and the Problem of Politics vs. Religion vs. Economics in War.” In *Images of Gramsci: Connections and Contentions in Political Theory and International Relations*, ed. A. Bieler and A.D. Morton, pp. 13-25. London: Routledge. (Reprint of my 2005b.)

- 2007a “Famous Meta-Arguments: Part I, Mill and the Tripartite Nature of Argumentation.” In *Dissensus and the Search for Common Ground*, ed. Hans V. Hansen, Christopher W. Tindale, J. Anthony Blair, Ralph H. Johnson, and David M. Godden. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM. ISBN 978-0-9683461-5-0.
- 2007b “Commentary on Ralph H. Johnson: ‘Anticipating Objections as a Way of Coping with Dissensus’.” In *Dissensus and the Search for Common Ground*, ed. Hans V. Hansen, C.W. Tindale, J.A. Blair, R.H. Johnson, and D.M. Godden. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM. ISBN 978-0-9683461-5-0.
- 2007c “Metadialogues and Meta-arguments: Krabbe on Formal-fallacy Criticism.” In *Proceedings of the Sixth Conference of the International Society for the Study of Argumentation*, ed. F.H. van Eemeren, J.A. Blair, C.A. Willard, and B. Garssen, pp. 399-401. Amsterdam: Sic Sat. (Short version of my article 2007b.)
- 2009a “The Galileo Affair: Maurice Finocchiaro discusses the lessons and the cultural repercussions of Galileo’s telescopic discoveries.” *Physics World*, vol. 22, no. 3, March 2009, pp. 54-57.
- 2009b “Meta-argumentation in Hume’s Critique of the Design Argument.” In *Argument Cultures: Proceedings of OSSA 09*, ed. J. Ritola. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM, ISBN 978-0-920233-51-1.
- 2009c “Commentary on J.A. Novak’s ‘Peter Ramus and a Shift of Logical Cultures’.” In: J. Ritola (Ed.), *Argument Cultures: Proceedings of OSSA 09*, ed. J. Ritola. Windsor, ON: Ontario Society for the Study of Argumentation. CD-ROM, ISBN 978-0-920233-51-1.
- 2010a Japanese translation of my article “The Galileo Affair,” *Physics World*, vol. 22, no. 3, March 2009, pp. 54-57. In: *Parity: Physical Science Magazine* (Tokyo), November 2010, vol. 25, no. 11, pp. 20-25.
- 2010b Spanish translation of my (2009a) chapter “Myth 8: That Galileo Was Imprisoned and Tortured for Advocating Copernicanism.” In: *Galileo fue a la carcel y otros mitos acerca de la ciencia y la religion*, ed. Ronald L. Numbers (Barcelona: Biblioteca Buridan, 2010), pp. 79-89. [Also, Polish translation, on pp. 101-16 of Polish version; and Korean translation, on pp. 109-24 of Korean version.]
- 2011a “Galileo: For Copernicanism and for the Church, by Annibale Fantoli: Introductory Essay.” In *A Companion to the ISSR Library of Science and Religion*, ed. Pranab K. Das II, pp. 401-2. Cambridge, UK: International Society for Science and Religion (ISSR).
- 2011b “Meta-argumentation: Prolegomena to a Dutch Project.” In *Proceedings of the Seventh Conference of the International Society for the Study of Argumentation*, ed. Frans H. van Eemeren, Bart Garssen, David Godden, and Gordon Mitchell, pp. 480-96. Amsterdam: Rozenberg Publishers & Sic Sat Publishers. CD ROM: ISBN 978 90 3610 243 8. (Cf. my 2012a above.)
- 2012a “Finocchiaro Interview,” by Carl Craver, in *The Figure in the Carpet*, Center for the Humanities, Washington University in St. Louis, April 2012, vol. 10, no. 8.
- 2012b “Deep Disagreements: A Meta-argumentation Approach.” In *Argumentation: Cognition and Community*, Proceedings of the 9th Biennial Conference of the Ontario Society for the Study of Argumentation (OSSA, 2011), ed. Frank Zenker, pp. 455-92. Windsor, ON: CD ROM; ISBN 978-0-920233-66-5.
- 2012c “Commentary on ‘Defending Sole Singular Causal Claims’ by Robert Ennis.” In *Argumentation: Cognition and Community*, Proceedings of the 9th Biennial Conference of the Ontario Society for the Study of Argumentation (OSSA, 2011), ed. Frank Zenker,

- pp. 429-34. Windsor, ON: CD ROM; ISBN 978-0-920233-66-5.
- 2013a “The Fallacy of Composition and Meta-argumentation.” In *Virtues of Argumentation: Proceedings of the 10th International Conference of the Ontario Society for the Study of Argumentation (OSSA), 22-26 May 2013*, ed. D. Mohammed and M. Lewiński, pp. 1-8. Windsor, ON: Ontario Society for the Study of Argumentation. ISBN: 978-0-920233-66-5.
- 2013b “Commentary on: Andrew Aberdein’s ‘Fallacy and Argumentational Vice’.” In *Virtues of Argumentation: Proceedings of the 10th International Conference of the Ontario Society for the Study of Argumentation (OSSA), 22-26 May 2013*, ed. D. Mohammed and M. Lewiński, pp. 1-6. Windsor, ON: Ontario Society for the Study of Argumentation. ISBN: 978-0-920233-66-5.
- 2014a “Galileo Galilei.” In *Biographical Encyclopedia of Astronomers*, Hockey, Th., Trimble, V., Williams, Th.R., Bracher, K., Jarrell, R., Marché, J.D., Palmeri, J., Green, D. (Eds.), 2nd ed., 4 vols., 2434 pp., 292 illus., 28 illus. in color (New York: Springer, 2014), pp. 772-775.
- 2014b “Ubiquity, Ambiguity, and Metarationality: Searching for the Fallacy of Composition.” In *Proceedings of the Eighth Conference of the International Society for the Study of Argumentation*, ed. B.J. Garssen, D. Godden, G. Mitchell, and A.F. Snoeck Henkemans, pp. 426-34. Amsterdam: Sic Sat.
- 2016a “February 2016: 400 Years Ago the Catholic Church Prohibited Copernicanism.” *Origins: Current Events in Historical Perspective*, Department of History, Ohio State University, posted online in February 2016, at <http://origins.osu.edu/milestones/february-2016-400-years-ago-catholic-church-prohibited-copernicanism>.
- 2016b “Economic Reasoning and Fallacy of Composition: Pursuing a Woods-Walton Thesis.” In *Argumentation, Objectivity, and Bias: Proceedings of the 11th International Conference of the Ontario Society for the Study of Argumentation (OSSA), 18-21 May 2016*, ed. P. Bondy and L. Benacquista. Windsor, ON: Ontario Society for the Study of Argumentation (OSSA). Published online at: <http://scholar.uwindsor.ca/ossaarchive/OSSA11/papersandcommentaries/89>.
- 2016c “Commentary on: John Fields’s ‘Objectivity, Autonomy, and the Use of Arguments from Authority.’” In *Argumentation, Objectivity, and Bias: Proceedings of the 11th International Conference of the Ontario Society for the Study of Argumentation (OSSA), 18-21 May 2016*, ed. P. Bondy and L. Benacquista. Windsor, ON: Ontario Society for the Study of Argumentation (OSSA). Published online at: <http://scholar.uwindsor.ca/ossaarchive/OSSA11/papersandcommentaries/17>.
- 2017a “Trials and Tribulations of the Modern View of the Universe: Copernicanism, Galileo, and the Church.” *Groniek: Historisch Tijdschrift* (Groningen, NL), no. 212, Spring 2017, pp. 259-72.
- 2017b Reply to Chris Graney, Letter to the Editor, *Catholic Historical Review* 104: 827-30.
- 2019a “Galileo’s Legacy: Avoiding the Myths and Muddles.” *HPS&ST Newsletter* [History and Philosophy of Science & Science Teaching Newsletter], October 2019, pp. 12-18. (Abridged version of Chapter 1 of my book *On Trial for Reason: Science, Religion, and Culture in the Galileo Affair*.)
- 2019b “The Case Against Galileo: A Book Excerpt.” *Quillette*, November 21, 2019, at <https://quillette.com/2019/11/21/the-case-against-galileo-a-book-excerpt/>.
- 2019c “Ronald H. Naylor (1937-2018)” (Obituary). *Galilaeana* 16: 193-94.

2020a “Commentary on: Mark Weinstein’s ‘Warranting Evidence in Diverse Evidentiary Settings’.” In *Proceedings of the 12th International Conference of the Ontario Society for the Study of Argumentation (OSSA)*, 3-6 June, 2020, ed. Julie Cook. Windsor, ON: Ontario Society for the Study of Argumentation (OSSA). Published online at: <https://scholar.uwindsor.ca/ossaarchive/OSSA12/Friday/28/>.

**§8. MAJOR LECTURES AT SCHOLARLY MEETINGS:
KEYNOTE, INVITED, FUNDED, HONORARIUM, ETC.**

- 1973a Invited Commentary on A. Funkenstein’s “The Dialectical Preparation for Scientific Revolutions.” Symposium on “The Copernican Achievement,” sponsored by UCLA and the National Committee for the Copernicus quincentenary. UCLA, November 2-3.
- 1974a “History of Science as Explanation.” Symposium on “Recent Historiographic Writings in the History of Science,” History of Science Society, Semi-Centennial Meeting. Burndy Library, Norwalk (CT), 25-27 October.
- 1978a Invited Paper “Scientific Discoveries as Growth of Understanding: The Case of Newton’s Gravitation.” First Leonard Conference in Philosophy, University of Nevada-Reno, October 31.
- 1982a “Empiricism, Apriorism, and Judgment.” 12th Annual Symposium in Philosophy “Is Empiricism Dead?”. California State University, Fullerton, March 3-5.
- 1982b “The Methodological Background to Galileo’s Trial.” Machette Foundation Lectures on “Reinterpreting Galileo.” Catholic University of America, November 5.
- 1983a “Informal Logic and the Theory of Reasoning.” Second International Symposium on Informal Logic, University of Windsor, Ontario, June 20-23.
- 1983b Lectures on the trial, the scientific methodology, and the logical reasoning of Galileo. Institute of Theoretical Physics, University of Naples, Italy; and Institute of Cybernetics, Italian National Research Council, Arco Felice (Naples, Italy), July 18-22.
- 1983c “From Empiricism to Judgment and Argument.” Israel Colloquium for the History, Philosophy, and Sociology of Science, Tel-Aviv University, November 5-11.
- 1984a “Methodological Aspects of Galileo’s Condemnation” (in Italian). Higher School of History of Science, Domus Galilaeana, University of Pisa (Italy), March 23.
- 1986a “An Historical Approach to the Study of Argumentation.” First International Conference on Argumentation, University of Amsterdam (Holland), June 3-6.
- 1986b “The Galileo Affair: Toward a Philosophical Interpretation” (in Italian). Chair of Philosophy of Science, Faculty of Letters and Philosophy, University of Milan (Italy), June 16.
- 1986c “The Appraisal of Guiding Assumptions: Galileo’s Copernicanism.” Conference on “Testing Theories of Scientific Change,” Center for the Study of Science in Society, Virginia Polytechnic Institute, Blacksburg, VA, October 20-22.
- 1987a “Science and Religion: Toward an Interactionist View.” VIII International Congress of Logic, Methodology and Philosophy of Science; Moscow State University, Moscow (Russia), August 17-22.
- 1987b Seminar on historical and philosophical questions about science and Galileo. Institute of History of Science, Technology, and Education; Polish Academy of Sciences, Warsaw (Poland), August 27.
- 1988a “Force, Gravitation and Natural Philosophy in Boscovich.” International Conference “R.G. Boscovich: His Life and Scientific Work,” to commemorate the bicentennial of his

- death; sponsored by the Italian Academy of Sciences and the Institute of the Italian Encyclopedia; Rome, May 23-27.
- 1989a “The Positive Versus the Negative Evaluation of Arguments.” Third International Symposium on Informal Logic. University of Windsor (Canada), June 15-18.
- 1990a “Logic, Politics, and Gramsci.” Colloquium on “Logic and Politics,” sponsored by the Royal Netherlands Academy of Arts and Sciences, organized by the Department of Logic and Analytic Philosophy of the University of Groningen, Amsterdam, February 19-22.
- 1990b “Cognitive Asymmetries and Argumentation Theory.” Second International Conference on Argumentation. University of Amsterdam, Holland, June 19-22.
- 1990c “The Empirical Theory of Argument-Criticism, Part I: Six Types of Fallaciousness”; and “The Empirical Theory of Argument-Criticism, Part II: Difficulties in Everyday Reasoning.” Summer Institute on Argumentation, University of Amsterdam, 25-26 June.
- 1992a “Science and Philosophy in Galileo’s *Dialogo*” (in Italian). Department of Philosophical and Epistemological Studies, University of Rome, April 11.
- 1992b “Empirical Approaches to the Study of Reasoning.” Sponsored by the Interdisciplinary Research Project on “Cognition and Context.” Technical University of Berlin (Germany), May 4.
- 1992c “Gramsci, Mosca, and Democratic Elitism” (in Italian). Sponsored by the Department of Politics and the Interdepartmental Center for the Study of Judaism and Christianity, University of Bologna (Italy), May 14.
- 1994a Two papers: “Three Ideals of Critical Thinking: Socrates Galileo, Marx” and “Critical Thinking in the Classic Texts: Galileo’s *World Systems*.” Conference on Critical Thinking and Education, sponsored by the Centre for Research in Critical Thinking at the University of East Anglia and by the University of Cambridge Local Examination Syndicate; University of East Anglia (Norwich, England), April 6-8.
- 1994b “Informal Factors in the Formal Evaluation of Arguments.” Colloquium on “Logic and Argumentation,” Royal Dutch Academy of Arts and Sciences, Amsterdam, June 15-17.
- 1994c “Science and Philosophy in Galileo’s World System.” Colloquium on “Mathematics, History, and Culture,” National Autonomous University of Mexico (UNAM), Mexico City, September 18-25.
- 1994d “Methodological Judgment and Critical Thinking in Galileo’s *Dialogue*.” Symposium on “Science and Philosophy in the Classic Texts,” Philosophy of Science Association, Biennial Meeting, New Orleans, October 13-16.
- 1994e “Galileo’s *Dialogue on the World Systems* as a Classic” (in Italian) and panel discussion “Myths, Methods, and Maecenas: The Future of Galileo Scholarship.” German-Italian Conference on Galileo Galilei, sponsored by the Einstein Forum, Potsdam and others; Potsdam and Berlin (Germany), November 10-13.
- 1994f “The Historical-Textual Analysis of Reasoning” (in Italian). Departments of Philosophy and of Pedagogical Studies, University of Padua (Italy), November 14-16.
- 1995a “Critical Thinking, Critical Reasoning, and Methodological Reflection.” Conference 95 on Critical Thinking and Informal Logic, George Mason University, June 15-18.
- 1996a “Gramsci e la teoria dell’elitismo democratico.” Sponsored by the University of Cagliari and the Istituto Gramsci della Sardegna, Cagliari (Italy), May 21.
- 1996b Three seminars on “The Copernican Controversy”; “Galileo’s Contribution”; and “Methodology, Logic, Rhetoric, and Rationality.” Master’s and Doctoral Program in Philosophy of Science, Institute for Philosophical Investigations, Faculty of Letters and

- Philosophy, National University of Mexico, Mexico City, November 25-28.
- 1997a “The Galileo Affair from John Milton to John Paul II.” Department of History and Philosophy of Science, Melbourne University, Australia, May 27; Unit for History and Philosophy of Science and School of Philosophy, Sydney University, May 29; and School of Science and Technology Studies, University of New South Wales, May 30.
- 1997b “Physical-Mathematical Reasoning: A Galilean Case Study.” International Conference on Logic and Mathematical Reasoning, sponsored by the National University of Mexico (UNAM), the Metropolitan University of Mexico City (UAM), the University of Nantes (France), and George Mason University (Fairfax, VA). Mexico City, October 6-8.
- 1998a “Science, Religion, and the Historiography of the Galileo Affair.” International Conference on “Science in Theistic Contexts,” Pascal Centre for Advanced Studies in Faith and Science, Redeemer College, Ancaster (ON, Canada), July 21-25.
- 1999a “The Truth, the Whole Truth, and Nothing But the Truth: On the Aftermath of Galileo’s Trial.” Early Science Working Group, Department of History of Science, Harvard University, March 8.
- 2000a “Bruno and Galileo.” International Conference on “Giordano Bruno: Philosopher of the Renaissance,” sponsored by the British Society for the History of Philosophy and other organizations, University College, London, June 15-17.
- 2001a “Aspects of the Controversy about Galileo’s Trial (from Descartes to John Paul II).” Plenary lecture, Eurosymposium 2001, sponsored by the Fundacion Canaria Orotava de Historia de la Ciencia, Puerto de la Cruz, Tenerife Island (Spain), February 19-23.
- 2002a “When and How the ‘Galileo Affair’ Started: The Bad-Theologian Myth, 1784-1908.” History of Science Colloquium, UCLA, November 18.
- 2003a “Retrying Galileo, 1633-1992.” Ian Ramsey Centre for Science and Religion, University of Oxford (UK), October 16; and Department of History and Philosophy of Science, University of Cambridge (UK), October 30.
- 2003b “Gramsci, Wars, and Cultural Struggle.” Workshop on “Images of Gramsci,” University of Nottingham (Nottingham, UK), October 24-25.
- 2004a “Processi a Galileo, 1633-1992.” Istituto e Museo di Storia della Scienza, Florence (April 20); Cattedra di Storia della Scienza, Centro Internazionale per la Storia delle Università e della Scienza, Department of Philosophy, University of Bologna (April 21); Department of Physics, University of Pavia (April 22); Cattedra Galileiana di Storia della Scienza, University of Padua (April 26); Department of Philosophy, University of Chieti (April 28); Department of Philosophy, University of Messina, and Accademia Peloritana dei Pericolanti, Messina (May 4); and Department of Philosophy, University of Rome “La Sapienza” (May 6).
- 2005a Four lectures in course on history of science in the program “Science and Philosophy.” Faculty of Philosophy, Pontifical Gregorian University, Rome: “Fatti e miti del processo a Galileo” (April 18); “Aspetti metodologici e teologici della condanna galileiana” (April 18); “Scienza e filosofia nel *Dialogo sopra i due massimi sistemi*” (April 25); “Processi a Galileo, 1633-1992” (April 25).
- 2005b “Retrying Galileo, 1633-1992.” History and Philosophy of Science Colloquium, Stanford University, May 5; and History of Science and Technology Colloquium, University of California, Berkeley, May 9.
- 2005c “Interpreting Nature and Scripture: Galileo, Foscarini, Ingoli, Campanella.” Third International Workshop, on “Interpreting Nature and Scripture: History of a Dialogue,”

- Pascal Centre for Advanced Studies in Faith and Science, Redeemer College, Ancaster (ON, Canada), July 18-23.
- 2007a “On the Myth that Galileo Was Imprisoned and Tortured for Advocating Copernicanism.” Workshop on “Myths about Science and Religion,” sponsored by the Templeton Foundation, University of British Columbia, Vancouver (Canada), August 24-26.
- 2008a “Defending Copernicus and Galileo: A Galilean Approach to the Two Affairs.” Columbia University, Renaissance Seminar, March 11.
- 2008b “Defending Copernicus and Galileo: Critical Reasoning in the Two Galileo Affairs.” University of California, San Diego; Philosophy Department Colloquium, April 11.
- 2008c “Defending Copernicus and Galileo: The Ship’s Mast Experiment.” Colloquium on Galileo’s Experiments, Center for Philosophy of Science, University of Pittsburgh, April 19.
- 2008d “Defending Copernicus and Galileo: Two Controversies for the Price of One.” International Association for the Study of Controversies, Conference on “Controversies within the Scientific Revolution,” University of Padua (Italy), May 8.
- 2008e “In difesa di Copernico e di Galileo. Rileggendo il *Galileo* di Geymonat.” Conference on “Ludovico Geymonat nel Centenario della Nascita,” Facoltà di Scienze della Formazione, University of Cagliari (Italy), May 12.
- 2008f “In difesa Copernico e di Galileo. Un approccio galileiano al caso Galileo.” Colloquium talk sponsored by the General Seminar, Department of Physics, University of Rome “La Sapienza,” May 13; and Lecture sponsored by the Accademia Pugliese delle Scienze, Politecnico di Bari, and Seminario di Storia della Scienza, Bari (Italy), May 15.
- 2008g “In difesa di Copernico e di Galileo. Il ruolo del ragionamento critico nelle due polemiche.” Dottorato Internazionale in Scienze Umane, Facoltà di Scienze della Formazione, University of Catania (Italy), May 20.
- 2009a “Defending Copernicus and Galileo: 1609-2009.” Symposium on “How Telescopes Made the Earth a Planet: 400 Years after Galileo,” American Association for the Advancement of Science, Annual Meeting. Chicago, February 12-16.
- 2010a “Conductive Arguments (of the Third Kind): Pro and Con.” Invited paper at Symposium on “Conductive Arguments”; Centre for Research in Reasoning, Argumentation and Rhetoric; University of Windsor, Canada; April 30-May 1, 2010.
- 2010b “The Character of Galileo’s Argumentation and the Question of the Authenticity of the Cigoli Letter.” Invited paper at symposium on “Galileo Musico: Music and the Arts in Galileo Galilei’s Thought”; Egida Sartori and Laura Alvini Seminars on Ancient Music, Fondazione Giorgio Cini, Venice, Italy, May 8.
- 2010c “Comparing and Contrasting Vincenzo Galilei’s *Dialogue on Music* with Galileo’s *Dialogue on the World Systems*.” Invited paper at symposium on “Galileo Musico: Music and the Arts in Galileo Galilei’s Thought”; Egida Sartori and Laura Alvini Seminars on Ancient Music, Fondazione Giorgio Cini, Venice, Italy, May 9.
- 2011a “Logical Theory, Argumentation Theory, and Meta-argumentation.” Invited paper at International Colloquium “Inside Arguments: Logic vs. Argumentation Theory,” Faculty of Letters, University of Coimbra, Portugal, March 24-26.
- 2012a “Benedict XIV and the Galileo Affair: Liberalization or Carelessness?” Paper presented at the conference on “The Enlightenment Pope: Benedict XIV (1675-1758),” Washington University in St. Louis, and St. Louis University, April 30-May 2.

- 2013a “The Galileo Affair and the Berkeley Para-clericals.” Paper presented at the Center for Science, Technology, Medicine, and Society (CSTMS); University of California, Berkeley; Colloquium Series, 21 February 2013.
- 2015a “Science and Religion in the Galileo Affair: Beyond Complexity.” Paper presented at the Conference “ ‘The Idea That Wouldn’t Die’: The Warfare Between Science and Religion,” supported by the University of Wisconsin-Madison and the Issachar Fund, Madison, WI, 14-16 May.
- 2016a “The Inquisition’s Orders to Galileo on 26 February 1616: A Critique of Mayer’s Account.” Presented at the Symposium on “The Roman Inquisition in the Time of Galileo,” Center for Medieval and Renaissance Studies, University of California, Los Angeles (UCLA), February 26.
- 2016b “Galileo’s First Confrontation with the Inquisition (1616): Historical Documents, Philosophical Distinctions, Legal Issues.” Colloquium on History and Philosophy of Science, University of Texas, Austin, September 30.

§9. OTHER LECTURES AT SCHOLARLY MEETINGS

- 1970a Comments on Hilde Hein’s “Uniformity, Uniformitarianism, and Historical Reconstruction.” American Philosophical Association, Pacific Division Annual Meeting. Berkeley (CA), March 28.
- 1971a “Galileo’s Renunciation of Space-Acceleration.” History of Science Society, Annual Meeting. New York City, December 28.
- 1973a “Galileo’s Work as Explanation.” History of Science Society, Annual Meeting. San Francisco, December 27-29.
- 1974a “Toward a Philosophy of the History of Science.” Philosophy of Science Association, Fourth Biennial Meeting. University of Notre Dame, November 1-3.
- 1975a “Essentialism, Gravity, and Newton: A Scriven-Croce Approach to Scientific Explanation.” American Philosophical Association, Pacific Division Annual Meeting. San Diego, March 27-29.
- 1975b “Benedetto Croce and the Concept of Criticism.” Canadian Philosophical Association, Annual Congress. University of Alberta, Edmonton. June 4-7.
- 1975c “Foundations of the Historiography of Science.” Fifth International Congress of Logic, Methodology and Philosophy of Science. University of Western Ontario, London, Ontario, August 27-September 2.
- 1975d “On the Structure of Galileo’s *Dialogue*.” History of Science Society, Annual Meeting. Atlanta, December 30.
- 1976a Invited Commentary on R. Nadeau’s “Maurice Finocchiaro et l’histoire des sciences: Analyse et critique de *History of Science as Explanation*.” Canadian Philosophical Association, Annual Congress. Laval University, Quebec City, June 2-5.
- 1976b “Galileo and the Philosophy of Science.” Philosophy of Science Association, Fifth Biennial Meeting. Chicago, October 29-31.
- 1976c “The Scientific Content of Galileo’s *Dialogue*.” History of Science Colloquium, UCLA. Los Angeles, November 19.
- 1977a “Logic and the Historiography of Science.” XVth International Congress of History of Science. University of Edinburgh, Scotland, August 10-19.
- 1977b “Beyond Koyré: A Critique of *Etudes galiléennes*.” History of Science Society, Annual Meeting. Dallas, December 28-30.

- 1978a “Rationality, Scientific and Otherwise: A Crocean Approach.” 16th World Congress of Philosophy. Düsseldorf, West Germany, August 27-September 2.
- 1978b “On the Historiography of Galileo’s *Two World Systems*.” History of Science, Annual Meeting. University of Wisconsin, Madison, October 27.
- 1978c “Rhetoric and Scientific Rationality.” Philosophy of Science Association, Sixth Biennial Meeting. San Francisco, October 28.
- 1978d Invited Panel Discussion on “The Rational Explanation of Historical Discoveries.” First Leonard Memorial Conference in Philosophy. University of Nevada-Reno, October 30.
- 1979a “Bukharin’s Social Theory and Practice Re-examined.” Society for the Philosophical Study of Marxism. Denver, April 19-21.
- 1979b “The Philosophical Significance of Huygens’s Critique of Newton’s Gravity.” International Congress on Christiaan Huygens, for 350th anniversary of birth. Amsterdam, August 22-25.
- 1979c “Bar-Hillel and the Analysis of Natural Language Argumentation.” Fourth International Wittgenstein Symposium. Kirchberg, Austria, August 30-September 2.
- 1980a “Thematic Origins of Huygens’ Theory of Gravity.” 7th Annual Joint Atlantic Seminar in History of Physical Sciences. University of Maryland, College Park, April 18-19.
- 1980b “Dialectic and Judgment in Gramsci’s Notes on Machiavelli.” NEH Seminar for College Teachers on “Philosophical Foundations of Marxism,” Milton Fisk, Director. Indiana University, Bloomington, August 8.
- 1980c “The Science of Sociology and the Sociology of Science.” Society for Social Studies of Science, Annual Meeting. Toronto, October 17-19.
- 1980d “Laudan on ‘Rational Explanations’.” American Philosophical Association, Eastern Division Annual Meeting. Boston, December 27-30.
- 1981a Comments on Husain Harkar’s “Truth, Problem-solving, and Methodology.” American Philosophical Association, Pacific Division Annual Meeting. Portland (OR), March 26-28.
- 1981b “The Rights of Inquiry and Expression in the Galileo Affair.” Tenth Inter-American Congress of Philosophy. Florida State University, Tallahassee, October 18-23.
- 1982a “Gramsci: A Critique.” Society for the Philosophical Study of Marxism. Sacramento (CA), March 25-27.
- 1982b “Gramsci, Machiavelli, and the Problem of Dialectical Politics.” Foundations of Political Theory Group, at American Political Science Association meeting. Denver, September 2-5.
- 1983a “The Politics of Interpreting Gramsci.” Conference Group on Italian Politics, at Midwest Political Science Association meeting. Chicago, April 20-23.
- 1983b Invited Contributed Paper “Opportunism, Pluralism, and Judgment.” Seventh International Congress of Logic, Methodology and Philosophy of Science. Salzburg, Austria, July 11-16.
- 1983c Invited Paper “Informal Logic and the Theory of Reasoning.” Association for Informal Logic and Critical Thinking. Boston, December 29.
- 1984a Invited Lecture “Methodological Aspects of Galileo’s Thought” (in Italian). Epistemological Section, Institute of the History of Medicine, University of Rome “La Sapienza,” March 30.
- 1985a “Recent Gramscian Historiography in Italy.” American Association for Italian Studies, Fifth Annual Meeting. Tampa (FL), April 11-13.

- 1985b “Comments on the Methodology and Philosophy of History of Science.” Symposium No. 14 “History of Science: Methodology and Philosophies,” XVIIth International Congress of History of Science. University of California, Berkeley, July 31-August 8.
- 1986a Invited Paper “Toward a Documentary History of the Galileo Affair.” American Physical Society, History of Physics Section. Las Vegas, NV, April 3.
- 1986b “The Galileo Affair: A Documentary History and a Philosophical Reinterpretation.” American Association for Italian Studies, Annual Meeting. Toronto, April 11-13.
- 1986c Seminar on “Problems in the Methodology and Philosophy of History of Science.” Technological University, Budapest, Hungary, June 9.
- 1986d Seminar on “A Documentary History of the Galileo Affair.” Institute for Post-Graduate Studies in Philosophy, Eotvos Lorand University, Budapest, Hungary, June 10.
- 1986e “A Documentary History of the Galileo Affair, 1613-1633.” History of Science Society, Annual Meeting. Pittsburgh, October 24.
- 1986f “Judgment and Reasoning in the Evaluation of Theories.” Biennial Meeting of the Philosophy of Science Association. Pittsburgh, October 25.
- 1987a “Interpretation Versus Documentation in the Galileo Affair.” American Association for Italian Studies, VII Annual Conference. Duquesne University, Pittsburgh, April 10.
- 1987b Invited Paper “Three Ideals of Critical Thinking (Socrates, Galileo, Marx).” Seventh Annual and Fifth International Conference on Critical Thinking and Educational Reform, Sonoma State University, Rohnert Park, CA, August 2-5.
- 1987c “Empirical Logic and the Psychology of Reasoning.” International Congress on “Communication and Cognition: Applied Epistemology.” Ghent, Belgium, December 7.
- 1988a “Mosca, Gramsci, and Democratic Elitism.” American Association for Italian Studies, Annual Meeting. Brigham Young University, Provo, Utah, April 15.
- 1988b Invited Paper “The History of Critical Thinking, Part I” and “The History of Critical Thinking, Part II.” Eighth Annual and Sixth International Conference on Critical Thinking and Educational Reform. Sonoma State University, Rohnert Park, CA, August 8.
- 1988c Panel discussion “On ‘Educating Reason’.” Eighth Annual and Sixth International Conference on Critical Thinking and Educational Reform. Sonoma State University, August 9.
- 1989a “Recent Interpretations of the Galileo Affair.” XVIIIth International Congress of History of Science. Hamburg and Munich, West Germany, 1-9 August.
- 1989b Invited paper “Galileo and Scientific Reasoning.” Session on “Reasoning as a Liberal Art,” Association for Informal Logic and Critical Thinking, meeting in conjunction with the American Philosophical Association. Atlanta, December 27-30.
- 1990a Invited panel discussion on “Logic to Some Purpose: Components of Research.” Colloquium on “Logic and Politics,” sponsored by the Royal Netherlands Academy of Arts and Sciences, organized by the Department of Logic and Analytic Philosophy of the University of Groningen. Amsterdam, February 19-22.
- 1991a Invited Paper “Gramsci and Critical Thinking.” Eleventh Annual International Conference on Critical Thinking and Educational Reform, Sonoma State University, Rohnert Park, CA, August 4-7.
- 1991b Invited Paper “Science and Rhetoric in Galileo.” Biennial conference of the International Society for the History of Rhetoric, Johns Hopkins University, September 25-29.
- 1991c “Mosca, Gramsci, and the Elitist Paradigm in Social Science.” History of Science

- Society, Annual Meeting. Madison, WI, October 30-November 3.
- 1991d “Democracy, Elitism, and Method in Mosca and Gramsci.” International Conference on “Gaetano Mosca: Scienza Politica e Regime Rappresentativo nell’Età Contemporanea.” Sponsored by the University of Rome, Italy, November 21-23.
- 1992a Invited Lecture “The Galileo Affair.” January Term Abroad, “Cultural Conflict in Renaissance Italy,” sponsored by St. John’s University, Collegeville, MN. Lectured delivered in Rome, Italy, January 6.
- 1992b “Gramsci and Gaetano Mosca” (in Italian). International Conference “Gramsci and Italy,” Institute of Philosophy, University of Urbino, Italy, January 24-25.
- 1992c “Gramsci and Gaetano Mosca” (in Italian). Institute of Political Science, University of Genoa, Italy, February 18.
- 1992d “The Galileo Affair” (in Italian). History of Science Seminar and Department of Mathematics, University of Palermo, Italy, March 17.
- 1992e “Text and Pedagogy in History of Science: Galileo.” History of Science Society, Annual Meeting. Washington, December 27-30.
- 1993a “Gramsci, Mosca, and the Fascist Law Against Freemasonry.” American Association for Italian Studies, Annual Conference. Austin (TX), April 15-18.
- 1993b Invited paper “Galileo and Critical Thinking.” First Intermountain Critical Thinking Conference, University of Nevada, Las Vegas, June 17-18. And 13th Annual International Conference on Critical Thinking, Sonoma State University, Rohnert Park, CA, August 1-4.
- 1993c “Democratic Elitism in Mosca and Gramsci.” History of Science Society, Annual Meeting. Santa Fe (NM), November 11-14.
- 1994a “The Dialectical Approach to Interpretation and Evaluation.” Third International Conference, International Society for the Study of Argumentation, University of Amsterdam, June 21-24.
- 1994b Invited paper “Three Ideals of Critical Thinking: Socrates, Galileo, Marx.” Second Intermountain Critical Thinking Conference, University of Nevada, Las Vegas, June 10-12.
- 1995a “Politics and Philosophy in Croce and Gaetano Mosca.” American Association for Italian Studies, 15th Annual Convention. Arizona State University, Tempe, April 20.
- 1995b “Philosophy and Critical Thinking in Socrates, Galileo, and Marx.” 15th Annual International Conference on Critical Thinking and Educational Reform, Sonoma State University, Rohnert Park, CA, July 30-August 2.
- 1995c Panel Discussion on Informal Logic. 15th Annual International Conference on Critical Thinking and Educational Reform, Sonoma State University, Rohnert Park, CA, July 30-August 2.
- 1995d “Philosophical Explanations of the Galileo Affair.” 10th International Congress of Logic, Methodology and Philosophy of Science. Florence (Italy), August 19-25.
- 1995e “Toward a Critical History of the Galileo Affair, 1633-1995.” History of Science Society, Annual Meeting. Minneapolis, October 26-29.
- 1996a “Relationships among Critical Reasoning, Critical Thinking, and Informal Logic.” Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, Pacific Division. Seattle (WA), April 4.
- 1996b “The ‘Port-Royal Logic’: Informal Logic, Methodological Reflection, etc.” First History of Philosophy of Science Conference, sponsored by the History of Philosophy of Science

- Group. Roanoke (VA), April 19-21.
- 1996c “Reasoning about Reasoning.” International Conference on Formal and Applied Practical Reasoning, sponsored by the Max-Planck-Institut für Informatik, Saarbruecken, Germany, and Imperial College of Science and Technology, London, England. Bonn (Germany), June 3-7.
- 1996d Panel discussion on “The Future of Argumentation Theory.” International Conference on Formal and Applied Practical Reasoning [previous entry]. Bonn (Germany), June 3-7.
- 1996e “Critics of Democracy versus Theorists of Democracy: Gaetano Mosca.” Fifth Conference of the International Society for the Study of European Ideas. Utrecht (Netherlands), August 19-24.
- 1996f Seminar on “The Copernican Controversy.” Department of Methodology and Theory of Science, Center for Advanced Studies, National Polytechnic Institute, Mexico City, November 28.
- 1996g “Gramsci and Philosophy.” Conference on “Politics and Languages of Contemporary Marxism,” University of Massachusetts-Amherst, December 5-8.
- 1997a “The Intuitive Fallacy: Comments on Missimer’s Paper.” Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, Pacific Division. Berkeley (CA), March 27.
- 1997b “A Critical Survey of Argumentation Studies.” 7th International Conference of Thinking, Singapore, June 3.
- 1997c “Il *Dialogo* galileiano come classico.” International Conference on Italian Studies “III Giornate di Studi Italiani,” Sponsored by the Catedra Extraordinaria Italo Calvino, Facultad de Filosofia y Letras, National University of Mexico (UNAM). Mexico City, September 26.
- 1998a “A Critique of the Dialectical Approach, Part II.” Fourth International Conference on Argumentation, University of Amsterdam, June 16-19.
- 1998b “Rethinking Gramsci’s Political Philosophy.” Twentieth World Congress of Philosophy, Boston, August 10-16.
- 1999a “The Galileo Affair from John Milton to John Paul II.” Boston Colloquium in the Philosophy of Science, Boston University, March 30.
- 1999b “On *Beyond Right and Left: Democratic Elitism in Mosca and Gramsci*” [in Italian]. Invited remarks in panel discussion about my just published book. Istituto Luigi Sturzo, Rome, April 12; and Faculty of Political Science, University of Palermo (Italy), April 20.
- 1999c “Retrying Galileo, 1633-1992.” History of Science and Technology Colloquium, University of Minnesota, Minneapolis, September 24.
- 2000a “Giordano Bruno: 1600-2000.” History of Science Society, Annual Meeting. Vancouver (BC, Canada), November 2-5.
- 2001a Comments on Blair’s “‘Logic’ and ‘Argument’ in Philosophy.” Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), June 17-19.
- 2001b Comments on Novak’s “Peirce and the Abduction of the Aristotelian Library.” Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), June 17-19.
- 2001c “Science, Religion, and Culture in the Galileo Affair.” Symposium on “Science, Religion, and Culture: Past and Present,” XXI International Congress of History of Science. Mexico City, July 8-14.

- 2001d “Gramsci classico” (in Italian). Fifth International Conference on Italian Studies, “V Giornate di Studi Italiani,” Faculty of Philosophy and Letters, National University of Mexico (UNAM). Mexico City, November 5-9.
- 2003a “The Trial of Galileo.” UCLA Extension Course “Unveiling the Universe 2003: The History of Astronomy.” UCLA, February 8.
- 2003b Comments on Eemeren and Houtlosser’s “More about Fallacies as Derailments of Strategic Maneuvering: The Case of *Tu Quoque*.” Conference “Informal Logic at 25,” Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 14-17.
- 2003c “Retrying Galileo, 1633-1992.” Posgrado en Filosofía de la Ciencia, Instituto de Investigaciones Filosóficas, National Autonomous University of Mexico (UNAM), Mexico City, October 6; and London Centre for the History of Science, Medicine and Technology, University of London, October 20.
- 2003d “Gramsci: Politics versus ‘Religion’ in War.” International Gramsci Society Conference, University of Puebla (Puebla, Mexico), October 7-10.
- 2003e “Retrying Galileo, 1633-1992: Science vs. Religion, or Cultural Myth vs. Historical Fact?” History of Science Society, Annual Meeting. Cambridge, Mass., November 20-23.
- 2004a “Concepts of Argument.” Philosophy Department Colloquium, University of Nevada, Las Vegas, September 15.
- 2005a “Mill’s *On Liberty* and Argumentation Theory.” Conference on “The Uses of Argument,” Ontario Society for the Study of Argumentation, McMaster University (Hamilton, Canada), May 20.
- 2005b Comments on Hansen’s Paper “Does Mill Have a Theory of Argumentation?”. Conference on “The Uses of Argument,” Ontario Society for the Study of Argumentation, McMaster University (Hamilton, Canada), May 20.
- 2005c Respondent, at “A Book Colloquium: *Retrying Galileo, 1633-1992*”; sponsored by the Departments of Philosophy, History, and Biological Sciences, and The William S. Boyd School of Law, University of Nevada, Las Vegas, November 18.
- 2006a “Arguments, Meta-arguments, and Metadialogues.” 6th International Conference on Argumentation, International Society for the Study of Argumentation, University of Amsterdam, June 27-30.
- 2006b “Critiques of the Biblical Argument Against Copernicanism: Ingoli, Foscarini, Galileo, Campanella.” History of Science Society, Annual Meeting, Vancouver (Canada), November 2-5.
- 2007a “Famous Meta-arguments: Part I, Mill and the Tripartite Nature of Argumentation.” Ontario Society for the Study of Argumentation, Biennial Conference, University of Windsor (ON, Canada), June 6-9.
- 2007b Comments on R.H. Johnson’s Paper “Anticipating Objections as a Way of Coping with Dissensus.” Ontario Society for the Study of Argumentation, Biennial Conference, University of Windsor (ON, Canada), June 6-9.
- 2008a “Defending Copernicus and Galileo: Critical Reasoning in the Two Galileo Affairs.” Philosophy Department Colloquium, University of Nevada, Las Vegas, February 29.
- 2008b “Defending Copernicus and Galileo: A Galilean Approach to the Galileo Affair.” American Association for Italian Studies, Annual Convention. Giardini-Naxos (Italy), May 23.
- 2009a Comments on the papers presented at the session on “Considering Gramsci’s Spaces, II.”

- Association of American Geographers, Annual Meeting. Las Vegas (NV), March 26.
- 2009b “Meta-argumentation in Hume’s Critique of the Design Argument.” Ontario Society for the Study of Argumentation, Biennial Conference, University of Windsor, June 3-6.
- 2009c Comments on J.A. Novak’s “Peter Ramus and a Shift of Logical Cultures.” Ontario Society for the Study of Argumentation, Biennial Conference, University of Windsor, June 3-6.
- 2009d “Defending Copernicus and Galileo.” Seminar talk at the Department of History and Philosophy of Science, University of Melbourne, October 19.
- 2011a “Logical Theory, Argumentation Theory, and Meta-Argumentation,” Philosophy Department Colloquium, University of Nevada, Las Vegas, March 4; also presented at session sponsored by the Association for Informal Logic and Critical Thinking, meeting in conjunction with the American Philosophical Association, San Diego, April 21.
- 2011b “In difesa di Copernico e di Galileo. Un approccio galileiano al caso Galileo.” Lecture in Italian; Department of Logic, History, and Philosophy of Science; University of Barcelona, Spain, March 30.
- 2011c “Deep Disagreements: A Meta-argumentation Approach.” Ontario Society for the Study of Argumentation (OSSA), University of Windsor, Canada, May 18-21.
- 2011d “Commentary on Robert Ennis’s ‘Defending Sole Singular Causal Claims’.” Ontario Society for the Study of Argumentation (OSSA), University of Windsor, Canada, May 18-21.
- 2013a “The Fallacy of Composition and Meta-argumentation.” Ontario Society for the Study of Argumentation (OSSA), University of Windsor, Canada, May 22-25.
- 2013b “Commentary on: Andrew Aberdein’s ‘Fallacy and Argumentational Vice’.” Ontario Society for the Study of Argumentation (OSSA), University of Windsor, Canada, May 22-25.
- 2013c “The Historical and Empirical Approach to Logic.” Panel discussion at Pre-conference Workshop, at Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 22-25.
- 2014a “Ubiquity, Ambiguity, and Metarationality: Searching for the Fallacy of Composition.” 8th International Conference on Argumentation, International Society for the Study of Argumentation, University of Amsterdam, July 1-4.
- 2016a “Economic Reasoning and Fallacy of Composition: Pursuing a Woods-Walton Thesis.” Paper Presented at the Conference of the Ontario Society for the Study of Argumentation (OSSA), University of Windsor (ON, Canada), May 18-21.
- 2016b “Commentary on: John Fields’s ‘Objectivity, Autonomy, and the Use of Arguments from Authority’.” Presented at the Conference of the Ontario Society for the Study of Argumentation (OSSA), University of Windsor (ON, Canada), May 18-21.
- 2020a “Commentary on: Mark Weinstein’s ‘Warranting Evidence in Diverse Evidentiary Settings’.” Presented at the 12th Conference of the Ontario Society for the Study of Argumentation (OSSA), held virtually online, University of Windsor (ON, Canada), June 3-6; cf. <<https://scholar.uwindsor.ca/ossaarchive/OSSA12/Friday/>>.

§10. PUBLIC LECTURES

- 1981 “The Two Cultures: A Third Look.” Phi Kappa Phi National Honor Society, University of Nevada, Las Vegas Chapter, Honors Convocation, April 30.
- 1984 Panel discussion (in Italian) on Galileo’s trial, with Cardinal Paul Poupard, President of

- the Vatican Secretariat for Non-Believers, and Member of the Vatican Commission on the Galileo Affair; sponsored by various Italian cultural organizations; Forlì (Italy); April 13.
- 1986 Lecture in Italian on “Modern Interpretations of Galileo.” Inaugural lecture for the founding of the Ludovico Geymonat Institute for the Philosophy of Science, Logic, and the History of Science and Technology. Casa della Cultura, Milan (Italy), May 29.
- 1987a “Science, Religion, and Galileo”; sponsored by the Committee on the History and Philosophy of Science, University of Colorado, Boulder; March 12.
- 1987b “The Trial of Galileo: Religion Versus Science?” University Forum Lecture Series, University of Nevada, Las Vegas; March 17.
- 1988 “Science and Critical Thinking.” Fourth Lecture, in Lecture Series on “Critical Thinking as a Philosophical Movement”; “Draft Lectures in Philosophy”; Ripon College, Ripon, WI, December 2.
- 1989 Talk on the trial of Galileo; Las Vegas Astronomical Society; September 7.
- 1991a “Copernicus’s Challenge to Traditional Ideas.” Lecture at the Tenth Aston Magna Academy on Music, the Arts, and Society (June 23-30); supported by the National Endowment for the Humanities; theme: “Foundations of the Italian Baroque, 1560-1620”; Rutgers State University (New Jersey); June 26.
- 1991b “The Galileo Affair”; Featured Lecture, at the Tenth Aston Magna Academy on Music, the Arts, and Society (June 23-30); supported by the National Endowment for the Humanities; theme: “Foundations of the Italian Baroque, 1560-1620”; Rutgers State University (New Jersey); June 29.
- 1994 “The Galileo Affair: Science and Religion”; at the Colloquium on “Mathematics, History, and Culture”; to inaugurate a new library of the Faculty of Science; National Autonomous University of Mexico (UNAM), Mexico City; September 20.
- 2002 “Galileo’s Daughter: The Book, the Movie, the Facts, and Her Father”; public lecture, sponsored by the Philosophy Department, University of Nevada, Las Vegas; November 6.
- 2009a Panel discussion on “What Would Galileo Think?” (June 18), and on “Interpretations of the Trial of Galileo” (June 19); at “The Legacy of Galileo Symposium,” on the occasion of the International Year of Astronomy, to commemorate the 400th anniversary of Galileo’s telescopic discoveries; funded by the John Templeton Foundation; co-sponsored by the Philadelphia Area Center for History of Science and The Franklin Institute, Philadelphia.
- 2009b “The Galileo Affair: 1609-2009”; public lecture sponsored by the Program in History and Philosophy of Science and the Faculty of Arts and Social Sciences, University of New South Wales, Sydney, Australia, to celebrate the International Year of Astronomy; October 22.
- 2009c “Galileo’s Telescopic Discoveries, 1609-2009: Repercussions and Lessons”; University Forum Lecture Series, University of Nevada, Las Vegas; November 12.
- 2014a “The Galileo Affair: Facts and Issues, Then and Now”; presented at the “Classmate Speaker Program,” 50th Anniversary Reunion of the Class of 1964, Massachusetts Institute of Technology; June 6.
- 2014b “Galileo: Science, Religion, and Philosophy”; part of “Contextual Lecture Series 2014: People Who Changed the World,” Dulwich Picture Gallery, London; July 8.
- 2015 “The Trial of Galileo: Science vs. Religion?”; in lecture series on “Discovering Italy: A

Cultural Perspective,” sponsored by Las Vegas Parliamento Italiano Club; February 5.

**§11. RESEARCH ACTIVITIES:
OUT-OF-TOWN LIBRARIES, ARCHIVES, UNIVERSITIES**

- 1970 Summer; University of Rome, Italy.
1971 Summer; University of California-Berkeley.
1972 Summer; University of California-Berkeley.
1973 Summer; University of California-Berkeley.
1974 June; Istituto e Museo di Storia della Scienza, Florence, Italy.
July-August; University of California-Berkeley.
1982 Summer; University of California-Berkeley.
1983-84 Academic year; Istituto Gramsci, Rome; Library of the Chamber of Deputies of the Italian Republic, Rome; and National Central Library, Rome.
1984 Summer; Visiting Scholar, Hoover Institution, Stanford University.
1986 June 18-24; Vatican Secret Archives, Vatican City, Rome.
1990 June 27-July 12; British Library, London.
1991-92 Academic year; Library of the Chamber of Deputies of the Italian Republic, Rome; and National Central Library, Rome.
1993 August 6-18; British Library, London.
1998-99 Academic year; Visiting Scholar, Department of History of Science, Harvard University.
1999 April 12-17; Vatican Library, Vatican City, Rome.
2004 April 15-19; Vatican Secret Archives, Vatican City, Rome.

§12. PROFESSIONAL SERVICE: JOURNAL & BOOK SERIES EDITORIAL BOARDS

- since 1984 *Informal Logic* (University of Windsor, Canada);
since 1984 *La nuova civiltà delle macchine* (Rome, Italy);
1987-2003 *Philosophy and Rhetoric* (Pennsylvania State University);
since 1988 *The Philosophical Forum* (Baruch College, CUNY);
1989-1999 *Rhetoric Society Quarterly* (Rhetoric Society of America);
1991-1993 *Isis* (History of Science Society, three-year term);
1990-1992 Editorial Board of book series “Studies in Argumentation,” published by Communication & Cognition, University of Ghent, Belgium;
since 1994 *Argumentation* (University of Amsterdam);
1995-2000 *Sciences et Techniques en Perspective* (Centre Francois Viete d’Histoire et Philosophie des Sciences et Techniques, Université de Nantes, Nantes, France);
1996-2005 *Inquiry: Critical Thinking across the Disciplines* (Bowling Green State University, Ohio);
2003-2005 *Isis* (History of Science Society, three-year term);
since 2014 *Bollettino della Società Filosofica Italiana*;
since 2017 Argumentation Library, Springer;
since 2021 *Galilaeana: Studies in Renaissance and Early Modern Science*.

§13. PROFESSIONAL SERVICE: REFEREEING

JOURNALS: *Annals of Science*; *Argumentation*; *Canadian Journal of Philosophy*; *Catholic Historical Review*; *Church History*; *Early Science and Medicine*; *Foundations of Science*; *History of European Ideas*; *History of Philosophy Quarterly*; *HOPOS: The Journal of the International Society for the History of Philosophy of Science*; *IfCoLog* (International Federation of Computational Logic) *Journal of Logics and their Applications*; *Informal Logic*; *Intellectual History Review*; *Interdisciplinary Science Reviews*; *International Studies in the Philosophy of Science*; *Isis*; *Journal for the History of Astronomy*; *Journal of Applied Logic*; *Journal of the History of Ideas*; *Journal of the History of Philosophy*; *Journal of the History of the Behavioral Sciences*; *Mediterranean Review* (Republic of Korea); *Metaphilosophy*; *Notes and Records: The Royal Society Journal of the History of Science*; *Nuncius: Journal of the History of Science*; *Philosophy and Rhetoric*; *Philosophy of Science*; *Philosophy of the Social Sciences*; *Renaissance Quarterly*; *Rhetorica: A Journal of the History of Rhetoric*; *Science*; *Science and Education*; *Science in Context*; *Social Studies of Science*; *Synthese*; *Telos*; *Theology and Science*; *The Philosophical Forum*; *Zygon: Journal of Religion and Science*.

BOOK PUBLISHERS: Birkhäuser Science (Springer Nature Group); Cambridge University Press; Catholic University of America Press; Hackett Publishing Company; Oxford University Press; Routledge (Taylor & Francis Group); Rutgers University Press; Springer Science and Business Media, “Argumentation Library”; Springer Science and Business Media, “Boston Studies in the Philosophy of Science”; University of California Press; University of Chicago Press; University of Pittsburgh Press; University of Toronto Press; W.H. Freeman and Co., San Francisco.

FOUNDATIONS, ASSOCIATIONS, AND ORGANIZATIONS: Association for Informal Logic and Critical Thinking; Austrian Science Fund, Department for Humanities and Social Sciences; Canada Council, Killam Research Fellowship Program; Canada Council, Social Sciences and Humanities Research; City University of New York, Research Award Program; Guggenheim Foundation; LE STUDIUM Loire Valley Institute for Advanced Studies (France); National Endowment for the Humanities; National Science Foundation; Netherlands Organization for Scientific Research (NOW), Council for the Humanities; Society for the Study of the History of Philosophy; University of Padua, University Research Projects.

§14. PROFESSIONAL SERVICE: MISCELLANEOUS

- | | |
|---------|--|
| 1976-81 | Committee on Undergraduate Education, History of Science Society. |
| 1977 | Co-organizer and Co-chair, Symposium “Strategies of Undergraduate Education,” History of Science Society, Annual Meeting, Dallas. |
| 1978 | Chair, session on Vico and Scientific Method, Vico Conference, Venice, August 22-25. |
| 1978 | Organizer and Chair, Symposium “History of Science in the Science Curriculum,” History of Science Society, Annual Meeting, Madison, WI. |
| 1979 | Chair, Session on History of Logic, Methodology and Philosophy of Science; VIth International Congress of Logic, Methodology and Philosophy of Science; Hanover, West Germany. |
| 1980 | Editor of “A Symposium on the Use of the History of Science in the Science |

- Curriculum,” *Journal of College Science Teaching*, vol. 10, no.1, Sept. 1980, pp. 15-22.
- 1980 Co-organizer and Co-chair, Symposium “The Use of History in the Social Sciences Curriculum,” History of Science Society, Annual Meeting, Toronto.
- 1982-84 Committee on Education, History of Science Society.
- 1983-87 Association for Informal Logic and Critical Thinking, Executive Committee.
- 1985 Co-convener, Symposium No. 14: “History of Science: Methodology and Philosophies,” XVIIth International Congress of History of Science, University of California, Berkeley, July 31-August 8.
- 1985-87 Editor of “Meta-History of Science at the Berkeley Congress,” *Organon* (Warsaw), Nos. 22/23, 1986/1987, pp. 5-114.
- 1986 & 1987 Association for Informal Logic and Critical Thinking, Vice-President.
- 1986 Chair of Session (June 14) at Conference on “Rationality in Science and in Politics,” Locarno, Switzerland, June 12-14.
- 1987 Organizer and chair, session on “Topics in Informal Logic and Critical Thinking,” Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, San Francisco, March 27.
- 1987 Chair of Symposium on “Informal Logic: Asymmetry and Fallacy,” American Philosophical Association, Pacific Division, San Francisco, March 26.
- 1987 Organizer and chair, symposium on “Gramsci: 50 Years Later,” American Association for Italian Studies, Duquesne University, Pittsburgh, April 10-12.
- 1988 Organizer and chair, session on “Topics in Informal Logic and Critical Thinking,” Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, Portland (OR), March 23-26.
- 1989 Organizer and chair, session on “The Nature of Critical Thinking,” Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, Oakland (CA), March 23-25.
- 1989 National Endowment for the Humanities; Interpretive Research; Humanities, Science, and Technology Program; 5-member panel evaluating 29 proposals; Washington, DC, January 24.
- 1989 External referee for case of promotion to Full Professor, Philosophy Department, University of Toronto.
- 1990 Chair of session “Philosophy, Logic, and Political Dialogue,” Colloquium on “Logic and Politics,” sponsored by the Royal Netherlands Academy of Arts and Sciences, organized by the Department of Logic and Analytic Philosophy of the University of Groningen, Amsterdam, February 19-22.
- 1990 Organizer and chair, session sponsored by the Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, Los Angeles, March 28-31.
- 1990-96 Executive Committee, Association for Informal Logic and Critical Thinking.
- 1991 Organizer and chair, session sponsored by the Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, San Francisco, March 28-30.
- 1991 External evaluator, case of promotion to associate professor, UCLA.
- 1991 Organizer and chair, session on “Galileo, His Precursors, and His Followers,” History of Science Society, Annual Meeting, Madison (WI), October 30-

- November 3.
- 1992-95 Dibner Visiting Historians of Science Committee, History of Science Society.
- 1992 Organizer, session "Text and Pedagogy in History of Science," History of Science Society, Annual Meeting, Washington, December 27-30.
- 1992-94 Member, Committee on Critical Thinking and Philosophy, and Committee on the History of Critical Thinking; National Council for Excellence in Critical Thinking Instruction.
- 1993 Organizer, session on "The History of Democratic Elitism," History of Science Society, Annual Meeting, Santa Fe (NM), November 11-14.
- 1993 Organizer and chair, session on "Galileo and Experimentation," History of Science Society, Annual Meeting, Santa Fe (NM), November 11-14.
- 1994 Chair of two sessions at the Third International Conference, International Society for the Study of Argumentation, University of Amsterdam, June 23 and 24 June.
- 1994 Organized session on "Science and Philosophy in the Classic Texts," Philosophy of Science Association, Biennial Meeting, New Orleans, October 10-13.
- 1994 Served on program committee of the Second Intermountain Conference on Critical Thinking; held at the University of Nevada, Las Vegas, June 10-12.
- 1995 Organized session on Benedetto Croce, American Association for Italian Studies, Annual Conference, Arizona State University, Tempe, April 20-23.
- 1996 National Endowment for the Humanities; Fellowships for College Teachers; member of 5-person panel to evaluate, discuss, and make recommendations on 35 applications; Washington (DC), August 6.
- 1997 Chair of session on argumentation, 7th International Conference of Thinking, Singapore, June 3.
- 1997 External referee, case of promotion to Full Professor, Department of Philosophy, York University, Canada.
- 1997-99 History of Science Society, Committee on Research and the Profession, 3-year term.
- 1997 Chair of session on afternoon of October 6, International Conference on "Logic and Mathematical Reasoning," Mexico City, October 6-8.
- 1998 Member of the Congress Committee, "International Congress on Discovery and Creativity," Ghent University, Belgium, May 14-16.
- 1998 External referee, case of tenure and promotion to associate professor, Department of Philosophy, York University.
- 1998-2001 Member, Scientific Organizing Committee, International Symposium Galileo 2001, sponsored by the Fundacion Canaria Orotava de Historia de la Ciencia, Tenerife, Spain, February 2001.
- 1999 External referee, case of promotion, University of Liverpool, England.
- 1999 External referee, case of promotion, Department of Philosophy, University of California, Riverside.
- 2001-2002 Member of Executive Committee, Association for Informal Logic and Critical Thinking.
- 2001 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), June 17-19.
- 2002 Chaired session on "Culture and Nature," 34th annual conference of the Rocky Mountains Medieval and Renaissance Association, UNLV, Las Vegas, May 23.

- 2002 Chaired session on history of modern philosophy, Mountain-Plains Philosophy Conference, UNLV, Las Vegas, October 28.
- 2002 Served on a three-member national committee of the Institute of International Education, to review student applications for Fulbright scholarships for study in Italy; read about 80 applications and met in Houston, on December 11, to make recommendations to the Institute’s administrators.
- 2003-2005 Vice President, Association for Informal Logic and Critical Thinking.
- 2005 Member, Article Prize Committee, Forum for the History of the Human Sciences.
- 2005 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, McMaster University (Hamilton, ON, Canada), May 18-21.
- 2005 Member, National Screening Committee, Fulbright-Hayes Student Program for Italy; administered by the International Institute for Education, New York City; read 45 applications and met in Denver on 12/2/05 to make recommendations.
- 2007 Organizer and Chair, Author-Meets-Critics session, American Philosophical Association, Pacific Division, San Francisco, 4 April; James Freeman’s *Acceptable Premises: An Epistemic Approach to an Informal Logic Problem*; critics: Richard Feldman, Hans Hansen, and Mark Weinstein; respondent: James Freeman.
- 2007 Chair, session sponsored by the Association for Informal Logic and Critical Thinking, meeting with the American Philosophical Association, San Francisco, April 5.
- 2007 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), June 7-9.
- 2007-2023 Member of Board of Directors, Association for Informal Logic and Critical Thinking (8 terms, 2 years each: 2007-9, 2009-11, 2011-13, 2013-15; 2016-17; 2018-19, 2020-21, 2022-23).
- 2009 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), June 3-6.
- 2009 External evaluation of doctoral dissertation “Honoré Fabri and the Concept of Impetus: A Bridge between Paradigms,” Graduate School of Historical Studies, Tel Aviv University, Israel.
- 2009-2023 Member, Appointments Committee, Association for Informal Logic and Critical Thinking (AILACT).
- 2010 Chair, two sessions on “fallacies,” 7th Conference of the International Society for the Study of Argumentation, University of Amsterdam, July 1.
- 2010-2011 Member, Scientific Committee, Colloquium on “Inside Arguments—Logic vs. Argumentation Theory,” University of Coimbra, Portugal, 24-26 March 2011.
- 2011 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 18-21.
- 2013 Master class on “Galileo’s *Dialogue*.” Center for Science, Technology, Medicine, and Society (CSTMS); University of California, Berkeley; 22 February.
- 2013 Served as member of selection committee for the 2013 Blair Prize. This is a prize awarded by the Ontario Society for the Study of Argumentation (OSSA) at each of its biennial conferences. It is given to PhD student who has submitted the best paper, as judged by an independent committee consisting of prominent researchers in the field.

- 2013 Organizer and Chair of Pre-conference Workshop on “The Historical and Empirical Approach to Logic.” Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 22-25.
- 2013 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 22-25.
- 2014 Chair of a session on “Historical Backgrounds” and of a session on “Theoretical Issues,” 8th International Conference on Argumentation, International Society for the Study of Argumentation, University of Amsterdam, 1-4 July.
- 2016 Session Chair, Conference sponsored by the Ontario Society for the Study of Argumentation, University of Windsor (ON, Canada), May 18-21.

§15. COMMUNITY SERVICE

1981-2017: Southern Nevada Educational Counselor for the Massachusetts Institute of Technology. As an MIT alumnus, I advised, interviewed, and reported on local high school students who applied for admission to MIT; I also helped to host Las Vegas annual visits by members of the MIT admissions office. For about ten years (1981-1991), I was the only such counselor; then, gradually, several other alumni shared the task. Until 2003, I served as Regional Chairperson of the MIT Educational Counselors for the Las Vegas Region. I retired from the Educational Council in 2017.

Appeared in “Great Books” episode on Galileo’s *Dialogue*, aired on the Learning Channel, September 14, 1997, directed by Adrian Malone, and produced by The Cronkite Ward Company. Consulted from 11/96 to 3/97; interviewed 3/25/97.

Member, Advisory Committee on Galileo, NOVA’s \$2.1 million proposal to NSF for a series of two-hour biographies of great scientists, WGBH Science Unit, Boston; proposal submitted November 1998; consulted again 2001, 2002; program entitled “Galileo’s Battle for the Heavens” aired on PBS, October 29, 2002. Consulted about the episode on Isaac Newton entitled “Newton’s Dark Secret,” August 2005.

Member, Advisory Committee to the Franklin Institute, Philadelphia, for exhibition “Galileo, the Medici and the Age of Astronomy,” April 4-September 7, 2009.

Interviewed by Thomas Quinn, Producer of special documentary on Dan Brown’s *Angels and Demons* (book and movie), regarding facts on Galileo and the Scientific Revolution, 2 April 2009. Aired by Discovery Channel, 17 May 2009.

Interviewed by Deborah Boerne, producer of special one-hour program on Galileo, recorded by Australia’s ABC TV, 22 October 2009.

Consultant and participant in “The Re-Trial of Galileo.” Public event sponsored by the program in History and Philosophy of Science and the Faculty of Arts and Social Sciences, University of New South Wales, Sydney, 26 October 2009; recorded by Australia’s ABC TV; broadcast on Australia’s ABC TV Compass on 9 May 2010.

Interviewed by Ian Mylchreest, producer of the “State of Nevada” program on KNPR radio (Las Vegas), regarding Galileo and the International Year of Astronomy. Aired by KNPR on 12 November 2009.

Historical Consultant, to script writer Jeffrey Caine, and Greenroom Entertainment (Twickenham Studios, Middlesex, Twickenham, UK), for BBC production of three-part miniseries on Galileo, November 2009-April 2010.

2013 Talk on Galileo, Guest lecture, UNLV, ITAL 321 “Italian Culture and Civilization,” 9 October.

- 2017 “The Inquisition Trial of Galileo: Science vs. Religion?” Guest lecture in course ITAL 490 “Topics in Italian Studies: The Renaissance,” UNLV, 29 November.
- 2020 Discussion with students about the trial of Galileo and the question of science-vs.-religion. Guest appearance in course ITAL 490 “Topics in Italian Studies: The Renaissance,” UNLV, 29 April.