

Honghui Deng

Office: 4505 Maryland Parkway, Box 456009, Las Vegas, NV 89154

Phone: 702-895-1803 (office)

Fax: 702- 895-4370

Website: <http://www.unlv.edu/faculty/deng>

Email: honghui1.deng@unlv.edu

EDUCATION

Doctor of Philosophy (Business Administration)

The University of Texas at Austin, 2003

Bachelor of Business Administration (Business Administration)

Chongqing University, China, 1992-1994

Bachelor of Engineering (Electrical and Computer Engineering)

Chongqing University, China, 1990

Qualification (Business Law)

Southwest University of Politics and Law, China, 1991

WORK EXPERIENCE

Associate Professor, Department of Management, Entrepreneurship & Technology (MET), Lee Business School, the University of Nevada, Las Vegas, July, 2009- present,

Graduate Coordinator, MS MIS Program, MET Department, Lee Business School, the University of Nevada, Las Vegas, Jan., 2013-Jun., 2015.

Visiting Professor, Guanghua School of Management, Peking University, July – Dec., 2010.

Assistant Professor, Lee Business School, University of Nevada, Las Vegas, July, 2003-July, 2009

Research Associate, Center of Risk Management & Insurance, Red McCombs School of Business, the University of Texas at Austin, 2001-2003.

Assistant Instructor, MSSTC Program, The ICC (IC²) Institute, and the MSIS Department, Red McCombs School of Business, the University of Texas at Austin, 1999-2001.

Visiting Scholar, Marketing Department, Red McCombs School of Business, the University of Texas at Austin, 1997-1999.

Project Official, The Ministry of Education of China, Beijing, China, 1993-1997.

Lecturer, College of Computer Information Engineering, Chongqing University, China, 1990-1993.

COURSES TAUGHT

- MIS746, IS Project Management (*for MBA & MS MIS*)
- MIS762, System Modeling, Design and Analysis (*for MS MIS*)
- MIS365, Data Communications & Networking, (*for undergraduate*)
- IS 495, IS Development & Management (*for undergraduate Capstone*)
- IS378, Project Management (*for undergraduate*)

- IS488, Information Technology Project Management (*for undergraduate*)
- IS 370, System Analysis Theory (*for undergraduate*)
- MIS301 Applied Information Technology (*for undergraduate*)
- MIS380N, Information Management (*for undergraduate*)

PUBLICATIONS

1. Lei, M., H. Liu, Honghui Deng, Huang, T. and K. Leong, "A dual channel, quality-based price competition model for the WEEE recycling market with government subsidy," *Omega*, (forthcoming) 2015.

LBS Tier 2 (2015_7_04 accepted)
2. Lei, M., H. Liu, H., Honghui Deng, T. Huang, T. and K. Leong "Demand Information Sharing and Channel Choice in a Dual-Channel Supply Chain with Multiple Retailers," *International Journal of Production Research*, Vol. 52, Issue 22, pp6792-6828, 2014.
3. Lei, M., X. Yu, X. Zhao and Honghui Deng, "Energy-Economy-Environment Total Factor Productivity in China's Provincial Regions under Dynamic Effect of Capital", *Operations Research and Management Science (In Chinese)*, Vol. 23, No. 2, Apr., 2014.
4. Lei, M., X. Zhao, Honghui Deng, KC. Tan, "Analysis of FDI Attractive Efficiency to Sustainable Development under DEA Framework-- Evidence from Chinese provinces," *Decision Support Systems*, Vol. 56, pp 406-418, 2013.
5. Wang, Q., X. Gong, Honghui Deng and K. Leong, "The Use of Switching Point and Protection Levels to Improve Revenue Performance in Order-Driven Production System," *Decision Sciences*, Vol. 42, Issue 2, pp 495-509, May 2011.
6. Wu, J., Z. Zhang and Honghui Deng, "The Relationship between Capital, Risk and Efficiency of Commercial Banks: Empirical Evidence from Transitional Period in China," *Collected Essays on Finance and Economics*, Vol. 156, Issue 1, pp55-61, Jan. 2011.
7. Zhang, W., W. W. Cooper, Honghui Deng, B. Parker and T. Ruefli, "Entrepreneurial Talents and Economic Development in China," in *Socio-Economic Planning Sciences*, Vol. 44, Issue 4, pp178-192, December 2010.
8. Deng, Honghui, Q. Wang, K. Leong and S. Sun, "The Usage of Opportunity Cost to Maximize Performance in Revenue Management," *Decision Sciences*, Vol. 39, Issue 4, pp 737-758, 2008.
9. Cooper, W. W., Honghui Deng, T. Ruefli, J. Wu and Z. Zhang, "Are State Owned Banks Less Efficient? A Long-Run vs. Short-Run DEA Analysis of Chinese Banks," *International Journal of Operational Research*. Issue 4, Volume 3, pp1-24, 2008.
10. Wu, J., Z. Zhang, Honghui Deng, "Investigation on The Shareholding System Reform in State-owned Commercial Banks: Evaluating Long-run Efficiencies with RAM Model," *Scientific Research Management (In Chinese)*. Vol. 29, No. 3, pp80-89, 2007.
11. Brockett, P. L., W. W. Cooper, Honghui Deng, L. L. Golden, and T. Ruefli, "Using DEA to Identify and Manage Congestion," *Journal of Productivity Analysis*. Vol. 22, issue 2, pp. 207-226, September, 2004.

12. Cooper, W. W., Honghui Deng, Z. M. Huang and S. X. Li, "A Chance Constrained Programming Approach to Congestion in Stochastic Data Envelopment Analysis," *European Journal of Operational Research*, Vol. 155, No. 2, pp. 487-501, 2004.
13. Barua, A., P. Brouckett, W. W. Cooper, Honghui Deng, T. Ruefli and A. B. Whinston, "DEA Efficiency Evaluations of Digital vs. Physical Product 'Dot Com' Companies," *Socio-Economic Planning Sciences*. Volume 38, Issue 4, December 2004, pp233-253.
14. Cooper, W. W., Honghui Deng, Z. M. Huang and S. X. Li, "Chance Constrained Programming Approaches to Efficiencies and Inefficiencies in Stochastic Data Envelopment Analysis," *Journal of the Operational Research Society*, Vol. 53, pp1-10, 2002.
15. Cooper, W. W., Honghui Deng, Z. M. Huang and S. X. Li, "A One-Model Approach to Congestion in Data Envelopment Analysis," *Socio-Economic Planning Sciences*, Vol. 36, issue 4, pp231-238, 2002.
16. Brouckett, P.L., W. W. Cooper, Honghui Deng, L. Golden, M. J. Kwinn and D. A. Thomas, "An Analysis of the Efficiency of Joint Advertising Versus Service-Specific Advertising for Success in Military Recruiting," *Journal of Military Operation Research*, Vol. 7, No. 4, pp 57-76, 2002.
17. Cooper, W.W., Honghui Deng, B. Gu, S. Li, and R. M. Thrall, "Using DEA to Improve the Management of Congestion in Chinese Industries (1981-1997)," *Socio-Economic Planning Sciences*, Vol. 35, issue 4, pp227-242, 2001.

PAPERS UNDERREVIEW

18. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou", "The Value of Observational Learning Information in Online Sales: The Moderation Role of Product Involvement and Market Age," submitted to *Decision Sciences*, Dec., 2015.
19. Liu, H., S. Sun, M. Lei, K. Leong and Honghui Deng, "Research on cost information sharing and channel choice in a dual-channel supply chain," submitted to *Mathematical Problems in Engineering*, Nov. 2015.
20. Liu, H., S. Sun, M. Lei, Honghui Deng and K. Leong, "The impact of retailers' alliance on manufacturer's profit in a dual-channel structure," submitted to *International Journal of Production Research*, July, 2015.
21. Zhao, X., M. Lei, Honghui Deng, and K. Tone, "Dynamic Sustainable Malmquist Productivity Index Based on SBM: an Application to rural banks in China," submitted to *International Journal of Production Research*, July, 2015.
22. Lei, M., X. Yu, Honghui Deng, "The Dynamic Analysis on the Mechanism of China's Low Carbon Economic Growth under the Framework of Panel VAR Model," submitted to *China Economic Quarterly*, 2014.

WORKING PAPERS

23. Deng, Honghui, M. Fan and J. Wang, "The Optimal Match Mechanism System among Suppliers and Buyers in C2C Platform," will submit to *Management Information Systems Quarterly* in 2016.

24. Deng, Honghui, X. Geng and Z. Zheng, "The Optimal Communicating Mechanism between Witkey and Buyer," will submit to Management Science in 2016.
25. Chang, J., G. Torkzadeh, Z. Xiao and Honghui Deng, "Relationship between Culture, Work Method, Self-efficacy, and Performance: A Comparison of the United States and the People's Republic of China," will submit to Decision Science in 2015.
26. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou', "The Impact of Online Word-of-Mouth Dissemination on The Oligarch Seller's Selling Strategy," will submit to Decision Support Systems in 2015.
27. Gong, K., Y. Peng, Honghui Deng and G. Torkzadeh, "Time Series Analysis of Consumer Conversion Behavior for an Online Retail Store" will submit to OMEGA in 2015.
28. Zhang, Y., S. Alder, Honghui Deng and Y. Xie, "Perceptions of High-Performance Work Systems and Performance: The Mediating Role of Followership," will be submitted in 2015.
29. Chen, G., S. Zhu, Honghui Deng and W. F. Messier, "Accounting Information Quality, Auditor Choice and Credit Rating: Evidence from China" will be submitted in 2015.
30. Lei, M., X. Yu, Honghui Deng, X. Zhao, "Dynamic Energy Efficiency Analysis with Pollution Constraint – An Application of Four-Stage Mamlquist in Chinese Industries"
31. Torkzadeh, G., J. Chang, Honghui Deng, "An Empirical Study on Information Technology Usage and Impact."
32. Wang, J., G. Naylor, Honghui Deng and X. Zhao, "Empirical Analysis and Theoretical Framework of Price Clustering – an Application Utilizing China's Security Markets,"
33. Chen, L., Honghui Deng, N. Murthy "Auction Models with Resource Pooling in Supply Chain Management, "
34. Chen, G., S. Zhu, Honghui Deng and W. F. Messier, "The Effect of Auditor Quality on Fair Value Accounting: Evidence from China,"

BOOK (Chapters)

1. "HANDBOOK ON DATA ENVELOPMENT ANALYSIS" -International Series in Operations Research & Management Science. 2nd Eidtion. Cooper, W. W., Honghui Deng, J. Zhu and L. Seaford by *Springer New York Dordrecht Heidelberg London*, 2011.
ISSN: 0084-8289 ISBN: 978-1-4419-6150-1 e-ISBN: 978-1-4419-6151-8
2. "HANDBOOK ON DATA ENVELOPMENT ANALYSIS," Cooper, W. W., Honghui Deng, J. Zhu and L. Seaford by Kluwer Academic Publishers. 101 Philip Drive, Norwell Massachusetts 02061 USA. ISBN 1-4020-7797-1, 2004.

RESEARCH GRANTS

1. "Investigation on the Shareholding System in State-Owned Commercial Banks" funded by National Natural Science Foundation of China, No. 70525005. Jan. 2006 – 2009. Cooperated with Professor Zongyi Zhang, Chongqing University.
2. "Using Opportunity Cost to Maximizing Performance in Revenue Management" funded by National Natural Science Foundation of China, No. 70471013. 2008- 2011. Cooperated with Professor Qiwen Wang, Guanghua School of Management, Peking University.

CONFERENCE PROCEEDINGS and PRESENTATIONS

Proceedings

1. Chang, J., G. Torkzadeh, Z. Xiao and Honghui Deng, "Relationship between Culture, Work Method, Self-efficacy, and Performance: A Comparison of the United States and the People's Republic of China," 2015 Annual Meeting of the Decision Sciences Institute, Nov. 21-24, 2015, Seattle, Washington.
2. Gong, K., Y. Peng, Honghui Deng and G. Torkzadeh, "Time Series Analysis of Consumer Conversion Behavior for an Online Retail Store," 2015 Annual Meeting of the Decision Sciences Institute, Nov. 21-24, 2015, Seattle, Washington.
3. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou, "Dynamic Interaction Effects between Product Sales, Online Word-of-Mouth, and E-commerce Service Quality in B2C Sales Platforms" The Annual Conference of Western Decision Sciences Institute (WDSI) in 2015, Mar. 31 - April 3, Maui, Hawaii.
4. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou", "A Study on Dynamic Interaction among Product Sales, Online Word-of-Mouth, and E-commerce Service Quality," The 13th Workshop on e-Business (WeB 2014), Dec. 13th, 2014, Auckland, New Zealand.
5. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou", "The Value of Observational Learning Information in Online Sales: The Moderation Role of Product Involvement and Market Age," 5th Annual Conference of the European Decision Sciences Institute (EDSAM), June 29th -July 2nd, 2014, Kolding, Denmark.
6. Lei, M., H. Liu, Honghui Deng, T. Huang and K. Leong, "Under Dual Channel Environment, A Quality-Based Price Competition Model For The WEEE Recycling Market," The Annual Conference of Western Decision Sciences Institute (WDSI) in 2014, April 1-5, Napa, CA.
7. Lei, M., X. Yu, Honghui Deng & X. Zhao, "Analysis of Energy-Economy-Environment Total Factor Productivity Based on Intersectoral Linkage: An Application of Dynamic Network Malmquist Index," 12th International Conference on Data Envelopment Analysis, in 2014, April 14-17, Kuala, Lumpur, Malaysia.
8. Lei M., X. Yu, X. Zhao and Honghui Deng, "Energy-Economy-Environment Total Factor Productivity in China's Provincial Regions under Dynamic Effect of Capital," Annual Conference of the stochastic service and operations management in 2013, May 25-26, Tianjing, China.
9. Lei, M., Liu, H., Honghui Deng, T. Huang, and K. Leong "Demand Forecasting and Channel Choice in Supply Chain Management," The 5th International Conference on Operations and Supply Chain Management, July 17-21, 2011 in Beijing, China.
10. Gong, X., Honghui Deng, N. Murthy and Q. Wang, "Characterizing a Class of Allocation Policies in a Competitive Queueing System," Decision Science Institute Annual Conference, Nov. 20-23, 2010 in San Diego, CA.
11. Gong, X., Q. Wang, Honghui Deng and N. Murthy, "Characterizing Performance-Based Demand Allocation Policies to Stimulate Supplier Capacities in a Time-Based Competitive Environment," Joint Conference of The 4th International Conference on Operations and

Supply Chain Management and The 15th Asia Pacific Decision Sciences Institute, July 25-31, 2010 in Hong Kong.

12. Wang, Q., X. Gong, Honghui Deng and K. Leong, "The Role of Capacity Allocation on Order Acceptance Mechanisms in Order-Driven Production Systems," Western Decision Science Institute Annual Conference, April 7-11, 2009 in Kauai, Hawaii.
13. Cooper, W. W, Honghui Deng, T. Ruefli, J. Wu and Z. Zhang, "Are State Owned Banks Less Efficient? A Long-Run vs. Short-Run DEA Analysis of Chinese Banks," Data Envelopment Analysis Symposium 2008, Tokyo, Japan, Feb., 2008.
14. W. W. Cooper, Honghui Deng, L. L. Golden, and T. Ruefli, "Identify and Manage Efficiency and Congestion in Chinese State Owned Industries," July 2nd, Beijing, China 2005. 2005 International Workshop on Interdisciplinary Research in Management Science & Engineering (MSE)--INFORMS ENRE.
15. Barua, A., P. L. Brouckett, W. W. Cooper, Honghui Deng, T. Ruefli and A. B. Whinston, "Efficiency Evaluations of Digital vs. Physical Product 'Dot Com' Companies," Workshop of Information Systems and Economics, 2003, Seattle, Washington.
16. Brouckett, P. L., W. W. Cooper, Honghui Deng and L. L. Golden, "Using Data Envelopment Analysis to Identify and Manage Production Congestion," INFORMS, Nov. 17-20, 2002, San Jose, CA.
17. Cooper, W.W., Honghui Deng B. Gu, S. Li, and R. M. Thrall, "Using Data Envelopment Analysis to Improve the Management of Congestion in Chinese Industries (1981-1997)," Institute for Operations Research and Management Science (IFORMS), November 5-8, 2000, San Antonio, Texas

Presentations (Conference and Invited)

1. Chang, J., G. Torkzadeh, Z. Xiao and Honghui Deng, "Relationship between Culture, Work Method, Self-efficacy, and Performance: A Comparison of the United States and the People's Republic of China," 2015 Annual Meeting of the Decision Sciences Institute, Nov. 21-24, 2015, Seattle, Washington.
2. Gong, K., Y. Peng, Honghui Deng and G. Torkzadeh, "Time Series Analysis of Consumer Conversion Behavior for an Online Retail Store," 2015 Annual Meeting of the Decision Sciences Institute, Nov. 21-24, 2015, Seattle, Washington.
3. Lei, M., M. Zhang, Honghui Deng, N. Christodoulidou and M. Rothenberger, "Dynamic Interaction Effects between Product Sales, Online Word-of-Mouth, and E-commerce Service Quality in B2C Sales Platforms" The Annual Conference of Western Decision Sciences Institute (WDSI) in 2015, Mar. 31 - April 3, Maui, Hawaii.
4. Lei, M., M. Zhang, Honghui Deng, M. Rothenberger and N. Christodoulidou", "A Study on Dynamic Interaction among Product Sales, Online Word-of-Mouth, and E-commerce Service Quality," The 13th Workshop on e-Business (WeB 2014), Dec. 13th, 2014, Auckland, New Zealand.
5. Deng, Honghui, M. Fan and J. Wang, "The Optimal Match Mechanism System Among Suppliers and Buyers in C2C Platform," The People's Bank of China Finance School, Tsinghua University, Beijing, China, July, 2014.

6. Deng, Honghui, X. Geng and Z. Zheng, "The Optimal Communicating Mechanism between Witkey and Buyer," Guanghua School of Management, Peking University, Beijing, China, June, 2014.
7. Lei, M., H. Liu, Honghui Deng, T. Hang and K. Leong, "Under Dual Channel Environment, A Quality-Based Price Competition Model For The WEEE Recycling Market," The Annual Conference of Western Decision Sciences Institute (WDSI) in 2014, April 1-5, Napa, CA.
8. Lei, M., H. Liu, Honghui Deng, T. Huang, and K. Leong "Dual-channel price competition in recycling WEEE and research on the effect of government subsidy," College of Economics and Management, Tsinghua University, Beijing, China, June 2013.
9. Lei, M., H. Liu, Honghui Deng, T. Huang, and K. Leong "Demand Information Sharing and Channel Choice in a Dual-Channel Supply Chain with Multiple Retailers," College of Economics and Management, Beijing Normal University, Beijing, China, June 2012.
10. Lei, M., H. Liu, Honghui Deng, T. Huang, and K. Leong, "Demand Forecasting and Channel Choice in Supply Chain Management," Guanghua School of Management, Peking University, Beijing, China, July 2011.
11. Deng, Honghui, "The History and Usage of Data Envelopment Analysis (DEA) in Business Analysis and the Application of its Software," Guanghua School of Management, Peking University, Beijing, China, Oct., 2010, & July 2011.
12. Gong, X., Honghui Deng, N. Murthy and Q. Wang, "Characterizing a Class of Allocation Policies in a Competitive Queueing System," College of Business Administration and Economics of Chongqing University, Chongqing, China, Summer of 2009.
13. Cooper, W. W, Honghui Deng, T. Ruefli, J. Wu and Z. Zhang, "A Long-Run vs. Short-Run DEA Analysis of Chinese Banks by Using RAM Model," Seikei University, Tokyo, Japan, Feb. 2008.
14. Deng, Honghui, Q. Wang, K. Leong and S. Sun, "The Usage of Opportunity Cost to Maximize Performance in Revenue Management," Guanghua School of Management, Peking University, Beijing, China, summer of 2007.
15. Cooper, W. W., Honghui Deng, Q. Wang and S. Sun, "Marginal Revenue Based Capacity Management and Operation Strategy", Guanghua School of Management, Peking University, Beijing, China, Summer of 2006.
16. Brockett, P. L., W. W. Cooper, Honghui Deng, L. L. Golden and T. Ruefli, "Identify and Manage Efficiency and Congestion in Chinese State Owned Industries," July 2nd, 2005 International Workshop on Interdisciplinary Research in Management Science & Engineering (MSE)--INFORMS ENRE Beijing, China 2005.
17. Cooper, W. W., Honghui Deng, T. Ruefli and A. B. Whinston, "IT Impact on New Internet Economy and China's Response", Workshop on Globalization of Economy by Northern American & Chinese Economists. Chongqing, China. June 2005.
18. Brockett, P. L., W. W. Cooper, Honghui Deng and L.L. Golden, "Efficiency Evaluation and Investment Decision of Non-Profit Organizations," Guanghua Business School of Peking University, Beijing, China, Summer of 2005.
19. Barua, A., P. L. Brockett, W. W. Cooper, Honghui Deng, T. Ruefli and A. B. Whinston, "DEA Efficiency Evolutions of Digital vs. Physical Product 'Dot Com' Companies" College of Business Administration and Economics of Chongqing University, Chongqing, China, Summer of 2004.

20. Cooper, W. W., Honghui Deng, T. Ruefli and A. B. Whinston, "Information Technology Impact on Internet Economy" Guanghua Business School Management, Peking University, Beijing, China, summer of 2004.
21. Brockett, P. L., W. W. Cooper, Honghui Deng, L. L. Golden and T. Ruefli, "Managing Chinese Production Congestion," 2003, Asian Center of Harvard University.
22. Brockett, P. L., W. W. Cooper, Honghui Deng, L. L. Golden and T. Ruefli, "Using DEA to Identify and Manage Congestion – a Case Study of Chinese State Owned Industries," Institute for Operations Research and Management Science (IFORMS), Nov. 17-20, 2002, San Jose, CA.
23. Cooper, W.W., Honghui Deng, B. Gu, S. Li, and R. M. Thrall, "Using Data Envelopment Analysis to Improve the Management of Congestion in Chinese Industries (1981-1997)," Institute for Operations Research and Management Science (IFORMS), November 5-8, 2000, San Antonio, Texas.

PROJECTS

1. Recruiting advertising analysis of Army, Air force, Navy and Marine of US. (2000)
**This project cooperated with Rand Corp.
2. 2001 Server Sales Prediction and Strategy of Dell Computer Corp. (2000).
3. Dot com/IT industries commercial model digitalization project financed by Intel Inc. and Dell Corp. (2002).
4. Analysis and prediction for developing oversea marketing of Timberline.com. 2004.
5. Efficiency and Solvency relationship evaluation of United State Property-Liability Insurance Companies. 2005.
6. Efficiency Evaluation and Investment Decision of Non-Profit Organizations. 2007.
7. Study of IT Training Self-Efficacy under different Cultures, 2006-2009.
8. Investigation on the Shareholding System in State-Owned Commercial Banks, National Natural Science Foundation of China, No. 70525005, Jan. 2006 – Dec. 2009.
9. Using Opportunity Cost to Maximizing Performance in Revenue Management, National Natural Science Foundation of China, No. 70471013, July 2008- July 2011.
10. Information Technology Usage and Impact on Knowledge Economy/Management, 2009 to 2012.
11. The Impact of Online Word-of-Mouth Dissemination on The Oligarch Seller's Selling Strategy, 2011-2013.
12. The Value of Observational Learning Information in Online Sales: The Moderation Role of Product Involvement and Market Age, 2012-2014.
13. Accounting Information Quality, Auditor Choice and Credit Rating, 2013-present.
14. The Effect of Auditor Quality on Fair Value Accounting, 2013-present.
15. The Dual Channel Optimal Matching between Witkey and Buyer, this project cooperated with Prof. Zheng and Prof. Geng from University of Texas at Dallas, supported by Witmart.Com Ltd., Aug. 2013-present

16. The Optimal Communicating Mechanism between Witkey and Buyer, this project cooperated with Prof. Zheng and Prof. Geng from University of Texas at Dallas, supported by Witmart.Com Ltd., Aug. 2014-present
17. "The Optimal Match Mechanism System among Suppliers and Buyers in C2C Platform," this project cooperated with Prof. Fan from University of Washington at Seattle and Prof. Wang from HKUST, supported by 500.Com Ltd., July 2014-present.

PROFESSIONAL ACTIVITIES

1. **Co-Chair, Organizing Committee of the First DSI World Congress in Beijing 2016.** "Managing Big Data and Decision Making in a New Global Economy, July 24-28, 2016, Beijing, China." Jan. 17th, 2015 – July 29th, 2016.
2. **Global Fellow**, Institute of Innovation, Creativity and Capital (IC2), and its Texas Incubator at Austin, The University of Texas at Austin, 2012 -- present.
3. **Track Chair**, the 13th Workshop on E-Business (WEB 2014), Auckland, New Zealand, December 12 --14, 2014.
4. **Session Chair**, the 11th Workshop on E-Business (WEB 2012), Orlando, FL, December 15th, 2012.
5. **Program Committee**, the Workshop on E-Business (WEB) from 201-- present.
6. **Organizing & Program Committee**, the China Summer Workshop on Information Management (CSWIM), from 2006 -- present.
7. **Organizing Committee**, Academy of Innovation and Entrepreneurship (AIE) 2012, Macau, China, July, 2012.
8. **Consultant**, Institute of Innovation, Creativity and Capital (IC2) and its Texas Incubator at Austin, Texas, 2005-2012.
9. **University Faculty Development Committee**, University of Nevada, Las Vegas, 2012 -- present
10. **Graduate College Council**, Graduate College, University of Nevada, Las Vegas, Jan., 2013 -- Jun., 2015.
11. **Graduate College New Programs Evaluation Committee**, Graduate College, University of Nevada, Las Vegas, Jan., 2013 -- Jun., 2015.
12. **Strategic Planning Team**, Lee Business School, University of Nevada, Las Vegas (UNLV), Jan., 2014 -- May, 2015.
13. **Graduate Program**, Lee Business School, University of Nevada, Las Vegas (UNLV), Jan., 2013 -- Jun., 2015.
14. **Extended Executive Strategy Committee**, Lee Business School, University of Nevada, Las Vegas (UNLV), 201--2015.
15. **College P&T Committee**, Lee Business School, University of Nevada, Las Vegas (UNLV), 2011 -- 2013.
16. **Bylaw Committee**, Lee Business School, University of Nevada, Las Vegas (UNLV), 201-- 2014.
17. **Undergraduate Standard Committee**, Lee Business School, University of Nevada, Las Vegas, 2008 - present.
18. **University Faculty Travel Committee (UFTC)** of University of Nevada, Las Vegas, 2008 -- 2010.
19. **Undergraduate Curriculum Committee**, University of Nevada, Las Vegas, 2006 -- 2008
20. **Merit Review Committee**, University of Nevada, Las Vegas, 2005 -- 2007

21. **Organizing Committee**, the conference of **IWIR in MSE** (2005 International Workshop on Interdisciplinary Research in Management Science & Engineering), summer of 2005 in Beijing, China.
22. **Session Chair**, Institute for Operations Research and Management Science (INFORMS) at San Jose, CA, 2002
23. **Paper reviews for following journals**
Management Information System Quarterly
Journal of Management Information Systems
Decision Sciences
European Journal of Operational Research
OMEGA
Decision Support System
Journal of Productivity Analysis
Journal of Information Management
International Journal of Production Research
Journal of Information Technology Theory and Application
The Journal of Risk Management and Insurance
Socio-Economic Planning Sciences
The Organizational Computing and Electronic Commerce.
International Journal for Computer-Aided Engineering and Software
International Journal of Operations Research
International Journal of Business Performance Management (IJBPM)
Operational Research: An International Journal (ORIJ).

24. PhD and Post Doctor Student Co-Advisor and Committee Member

Student Name	Student Academic Status	Title of Dissertation	Graduation Date	Role	University
Yifeng He	Doctoral	Empirical Studies of Regional Economic Convergence in China	Spring/2008	Cmte Member	PKU
Jun Wu	Doctoral	The Relationship Between Capital, Risk and Efficiency of Commercial Banks	Fall/2008	Cmte Member	CQU
Xiting Gong	Doctoral	The Use of Switching Point and Protection Levels to Improve Revenue Performance in Order-Driven Production Systems	Spring/2009	Co-Advisor	PKU
Ling Wang	Doctoral	The Study of How to Collect the Oil Tax in China and its Impact to the Future	Spring/2010	Cmte Member	PKU
Weili Yin	Doctoral	The Studies on Supply Chain Financing Decisions	Spring/2011	Cmte Member	PKU
Xiangjin Li	Doctoral	A Macro Economical view on the Green Accounting of Energy Industries with Malmquist Productivity Index	Spring/2012	Co-Advisor	PKU
Xinna Zhao	Doctoral	The Energy-Economy-Environment Comprehensive Performance Evaluation in China-Based on Green Input-Output Accountings	Spring/2013	Co-Advisor	PKU

		and Malmquist Derivation Models			
Huihui Liu	Doctoral	Demand Information Sharing and Channel Choice in a Dual-Channel Supply Chain with Multiple Retailers	Spring 2014	Co-Advisor	PKU
Mingxi Zhang	Doctoral	The Value of Observational Learning Information in Online Sales: The Moderation Role of Product Involvement and Market Age	Spring 2014	Co-Advisor	PKU
Xiaowen Yu	Doctoral	Low-carbon Economic Development Performance: Based on Dynamic, Stochastic and Network DEA	Spring 2015	Co-Advisor	PKU
Chao An	Doctoral	Research on the Convergence and Interactive Relationship between China's Economic Growth and Carbon Dioxide Emission	Spring 2015	Co-Advisor	PKU
Wei Wang	Doctoral	Cooperation Strategies for Technological Innovation in the Supply Chain	Spring 2015	Cmte Member	PKU
Tianxiao Gong	Doctoral	Optimal Operational Strategies for the Innovating Firm in the Presence of Strategic Consumers	Spring 2015	Cmte Member	PKU
Yufang Wang	Post - Doctoral	Comparative Research on Logistics Cost between China and Foreign Countries – the Comparison of Freight and Total Social Logistics	Spring 2015	Cmte Member	PKU
Shalang Li	Doctoral Candidate		Spring 2016	Co-Advisor	PKU
Zhihan Yin	Doctoral Candidate		Spring 2017	Co-Advisor	PKU
Haichao Ma	Doctoral Candidate		Spring 2018	Co-Advisor	PKU
Jiang Wang	Doctoral Candidate		Spring 2018	Co-Advisor	PKU

Note:

PKU – Peking University, China (the Guanghua School of Management)

CQU – Chongqing University, China (the School of Economics & Business Administration)

25. Master Student thesis Committee Member

Student Name	Student Academic Status	Title of Thesis	Graduation Date	Role	University
*John Farrish	Masters	Software Development Estimation	Spring/2007	Cmte Member	UNLV
Wei Hua	Masters	Efficiency Measurement Index	Spring/	Cmte	PKU

		System of Chinese Security- Industry under DEA Framework	2008	Member	
Yuquan Fu	Masters	Industry Supply Chain Integration- -A Case Analysis Based on the Supply Center of Jing Guan Paper	Spring/ 2008	Cmte Member	PKU
Hui Zhao	Masters	Industry Supply Chain Integration- -A Case Analysis Based on the Supply Center of Jing Guan Paper	Spring/ 2008	Cmte Member	PKU
Jie Deng	Masters	A Data Envelopment Analysis on Dual-Channel Supply Chain Pricing Strategy	Spring/ 2012	Cmte Member	PKU
**Miloslava Plachkinova	Masters	Communication Artifacts and Interaction Evaluation for Requirements Engineering	Spring/ 2013	Cmte Member	UNLV
***Parul Patel	Masters	Health Information Technology and Quality Of Care- A Systematic Review	Fall/ 2013	Cmte Member	UNLV

Note:

PKU – Peking University, China (the Guanghua School of Management)

UNLV – University of Nevada, Las Vegas

*---Dual masters of HOA and MS MIS at UNLV, **---Master of MS MIS, UNLV

***--Master of Health Care Administration and Policy, UNLV

MEMBERSHIPS

Association for Information Systems (AIS)

The Institute of Operations Research and the Management Sciences (INFORMS)

Association of Risk Management & Insurance (ARMI)

Decision Science Institute (DSI)

Western Decision Science Institute (WDSI)

Additional information about Honghui Deng is available at <http://www.unlv.edu/faculty/deng/>