OVERVIEW

Samsung Research America (SRA) is building up a world-class research team that ties together art, machine learning, and robotics at the Samsung AI Center (SAIC) in Mountain View, CA.

SAIC is recruiting research interns with experience and interest in creative and artistic domains. Specifically, we are looking for candidates with a background in generative models for music, real-time music signal processing, narrative and story generation, NLP, image generation, or autonomous painting. Ideal candidates should have a strong publication record demonstrating expertise within at least one of these areas.

Roles and Responsibilities
- Develop algorithms enabling machines to perform creative tasks such as musical improvisation, painting, or narrative generation.
- Develop interactive systems and applications for platforms ranging from mobile to robotic
- Disseminate research via publications, workshops, demos etc.
- Develop and communicate research objectives internally

Education and Qualifications
- Currently enrolled PhD program in Computer Science, Electrical Engineering, Music Technology, Media Arts and Sciences or related fields
- Experience in leveraging machine learning and AI with a strong familiarity with deep learning tools such as TensorFlow
- Hands-on experience developing capabilities for robotic or embodied platforms is desired
- Strong Publication track record and willingness to publish and present work
- Strong Communication skills
- Experience conducting and running research experiments and user studies
How to Apply
https://samsungresearchamerica.applytojob.com/apply/job_20190110192157_G2LTU0XQ2ED0
WPYW/Creative-AIInternship?source=DIREC