Job Opportunities at Disney Research Los Angeles

Positions: Lab Associates (Interns)
In Graphics and Perception

Disney Research is an informal network of research laboratories that combine the best of academia and industry. The family of labs consists of Disney Research, Pittsburgh (co-located with Carnegie Mellon University); Disney Research, Zurich (co-located with The Swiss Federal Institute of Technology/ETH); Disney Research, Boston; Disney Research Los Angeles (co-located with Walt Disney Imagineering); Walt Disney Animation Studios Research; and the Pixar Research Group. These research labs partner with each of the business units of The Walt Disney Company to work on a broad range of commercially important challenges. Engagement with the global research community is encouraged, and publication is viewed as a principal mechanism for quality control. Disney Research honors Walt Disney's legacy of innovation by exploring novel technologies, and our research has applications that are experienced by millions of people around the globe.

Required Skills
In addition to good spoken and written English, and strong programming skills (ideally C++), expertise in one or more of the following is required:

- Character Animation (e.g., motion capture and editing, physics-based)
- Social Agent Simulation (e.g., conversational behavior, gesture synthesis, eye-movements)
- Crowd Simulation (e.g., rendering, animation, behavior)
- Perception Based Rendering (e.g., global illumination, image-based, lighting)

Job Description
An intern position varies from 3 to 6 months. During the intern's time with Disney, he or she will work on a project or projects led by Senior Research Scientist Carol O'Sullivan. Typical responsibilities include, but are not limited to, the following:

- Conduct research directed by the Senior Research Scientist.
- Present research problems, plans, and results.
- Document research in internal reports, peer-reviewed publications, and patent applications.
- Work with Disney's businesses to transfer research results.

Application Information:
In order to be considered for this opportunity, you must include your most current CV along with a cover letter that details your area of specialization. We also request that you provide a link to representative papers in your candidate profile. If you are selected to move forward in the process, we will request that you provide the names and contact information of three or more individuals who have been asked to provide letters of reference.

To apply, please send a full CV in pdf format, a link to a personal webpage, and a cover letter detailing your area of specialization to *careers@disneyresearch.com* and use **[ICOS2014]** in the subject line.