



JOB OPPORTUNITIES

Positions: **Post Doctoral Researcher and Lab Associate**

Location: Disney Research Pittsburgh

The Walt Disney Company is a world-class entertainment and technology leader with a commitment to creating and delivering unforgettable experiences to our audiences. It has five business segments: media networks (ESPN and ABC), parks and resorts, studio entertainment (both live action and animation), interactive and consumer products.

Disney Research was launched in 2008 to combine the best of academia and industry. The family of labs consists of Disney Research, Pittsburgh (co-located with Carnegie Mellon University); Disney Research, Zürich (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 and other business units of the Walt Disney Company); and 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 approaches, and our research has applications that are experienced by millions of people around the globe.

Disney Research is seeking Post Doc Researchers and Lab Associates (Interns).

The ideal Post Doc Researcher should

- be familiar with natural language processing and deep / recurrent neural networks, and have a Ph.D. in Computer Science / Machine Learning / Artificial Intelligence
- be interested in modeling high-level semantic content such as narratives.
- enjoy thinking out of the box and taking on new, ill-defined challenges.
- be able to communicate complex mathematical ideas effectively.

The ideal Lab Associate should

- have enrolled in a Ph.D. program in Computer Science / Machine Learning / Artificial Intelligence in North America. Outstanding master's and bachelor students will be considered.
- have experience with the programming language Scala and/or Lua.
- be ready to learn quickly in a short period of time.
- be able to communicate complex ideas effectively.

Postdoctoral researcher positions are limited to an initial term of two years, with a research portfolio that includes projects led by a Research Scientist, as well as smaller self-initiated projects, as described above. A Lab Associate works mainly on a project or projects led by a Research Scientist. A Lab Associate position can start during a regular Fall/Spring semester or during the summer, and be of variable duration.

Important Application Information:

To apply, please submit a current CV along with a cover letter to careers@disneyresearch.com. Please identify DR NI 2015 in the subject field. We also request a link to representative papers or other body of work in your candidate profile.