Faculty Name:
Brian A. Smith

Faculty Email:
brian@cs.columbia.edu

Lab:
Computer-Enabled Abilities Laboratory (CEAL)

Project Title:
Video Accessibility for Blind and Low Vision Users

Description:
"This project aims at making videos accessible to blind people. Videos are made accessible to blind people by adding audio descriptions — verbal descriptions to the visual scenes in a video. We will be using AI and crowdsourcing to generate video audio descriptions so that they can be accessible to blind people.

NOTE: Our advertised start and end dates are flexible."

Location of Research:
On-Site

# of hrs/week:
40

Department/Program:
Computer Science

Eligibility:
BS, First Year, BS, Second Year, BS, Third Year, BS, Fourth Year, MS

To apply, please contact:
Brian A. Smith, brian@cs.columbia.edu