

## PhD position on “Assistive robotic social media dialog” at Ryerson University in Toronto, Canada

**Project Title:** “Alleviating Loneliness with Assistive Robotic Social Media Dialog.”

### **Description of Project:**

Robots have the potential to connect people in new ways and for new purposes. This project is a research effort to build assistive robotic social media dialog technologies to reduce loneliness. The PhD student would prototype cloud computing, voice and robot software and hardware to alleviate loneliness and social isolation by connecting older adults to social media content.

### **Requirements:**

Knowledge of robot prototyping, python. Dialog management, cloud computing APIs and/or natural language processing experience preferred.

Applicants must have completed a master’s degree in engineering or applied science. For full admissions information, please see: <https://www.ryerson.ca/graduate/programs/mechanical-industrial-engineering/>

Members of diversity groups (Aboriginal, women, ethnic minorities, LGBTQ2S and persons with disabilities) are highly encouraged to apply.

**Location:** Toronto, Canada

### **Application Deadline:**

Monday, May 17, 2021

### **Start Date:**

September 2021

### **To Apply:**

Please email Jamy Li, Assistant Professor, Mechanical and Industrial Engineering, Ryerson University at [jamy@ryerson.ca](mailto:jamy@ryerson.ca) with your CV/resume and unofficial transcript.