

# Raquel Reann Thiessen

## DEGREES

2016 - Present      BSc Computer Science, Honours Co-op Program, University of Manitoba

## RECOGNITIONS

2020      Ubisoft Winnipeg Scholarship for Women in Computer Science - 1,000 (CAD)  
2020      Google Women Techmakers Scholarship for Computer Science - 5,000 (CAD)  
2019      Ralph G Stanton Scholarship- 1,050 (CAD)  
2019      University of Manitoba President Scholarship - 1,000 (CAD)  
2018      University of Manitoba President Scholarship - 1,000 (CAD)  
2018      UMSU Undergrad Research Award - 7,000 (CAD)  
2018      Faculty of Science Undergrad Research Award - 5,500 (CAD)  
2017      Faculty of Science Undergrad Research Award - 5,500 (CAD)  
2017      iQMetrix Females in Technology Scholarship - 1,000 (CAD)  
2017      University of Manitoba President Scholarship - 1,000 (CAD)  
2016      University of Manitoba President Scholarship  
2016      UM Queen Elizabeth II Entrance Scholarship - Tier 1 - 3,000 (CAD)  
2016      Advanced Placement & IB Enhancement Scholarship - 250 (CAD)  
2016      The Winnipeg Teachers Association Student Scholarship - 200 (CAD)  
2016      Grant Park High School Alumni Association Gold Medal Award - 200 (CAD)

## CONFERENCE PUBLICATIONS

Thiessen, R., Rea, D. J., Garcha, D. S., Cheng, C., Young, J. E. (2019). Infrasound for HRI: A Robot Using Low-Frequency Vibrations to Impact How People Perceive its Actions. In Proceedings of the 14th ACM/IEEE International Conference of Human-Robot Interaction

Geiskkovitch, D. Y., Thiessen, R., Young, J. E., Glenwright, M. R. (2019). What? That's not a chair!: How robot informational errors affect children's trust towards robots. In Proceedings of the 14th ACM/IEEE International Conference of Human-Robot Interaction

## EMPLOYMENT

Sept 2020 - Dec 2020      Grader - University of Manitoba  
May 2020 - Aug 2020      Software Development Engineer Co-op - A Thinking Ape  
Sept 2019 - Dec 2019      Junior Tools Programmer - Ubisoft Winnipeg  
Jan 2019 - Aug 2019      Software Developer - Invenia Technical Computing Corporation  
May 2018 - Jan 2019      Undergraduate Research Assistant (Dr. James Young) - University of Manitoba  
May 2017 - Aug 2017      Undergraduate Research Assistant (Dr. Andrea Bunt) - University of Manitoba

## **VOLUNTEER ACTIVITY**

April 2019 - Present	Event Coordinator, Women in Computer Science (WICS)
May 2019	CS Booth Leader, The University of Manitoba Volunteer for the Science Rendezvous 2019.
Jan 2018 - April 2019	Co-Vice President, Women in Computer Science (WICS)
Jan 2019 - Aug 2019	Volunteer, The University of Manitoba Volunteered for Moonhack 2018.
May 2018	Volunteer, The University of Manitoba Volunteer for the Science Rendezvous 2018.
June 2014 - Aug 2016	Food Bank Volunteer, Winnipeg Harvest

## **CONFERENCE PRESENTATIONS**

Infrasound for HRI: A Robot Using Low-Frequency Vibrations to Impact How People Perceive its Actions (2019). 14th ACM/IEEE International Conference of Human-Robot Interaction (HRI), Daegu, Republic of Korea.

## **REFERENCES**

Dr. James Young, Associate Professor, University of Manitoba  
young@cs.umanitoba.ca  
Relation: Undergrad Research Supervisor

Dr. Andrea Bunt, Associate Professor, University of Manitoba  
andrea.bunt@umanitoba.ca  
Relation: Undergrad Research Supervisor

Matt Woelk, Team Lead Programmer, Ubisoft Winnipeg  
matt.woelk@gmail.com  
Relation: Project Supervisor