About the Technovation Challenge

Technovation, a flagship program of non-profit Iridescent, is the world's largest global tech entrepreneurship competition for girls. The free program offers girls around the world the opportunity to learn the necessary skills to emerge as tech entrepreneurs and leaders.

Every year, Technovation challenges 10 to 18 year old girls to build a business plan and mobile app that will address a community problem. Since 2009, over 15,000 girls have participated from over 100 countries.

How to Get Started

1. Create an account at https://my.technovationchallenge.org
2. Have the appropriate consent forms signed
3. Complete the pre-survey
4. Form to a team
5. Register for Waterloo workshops at: http://uwaterloo.ca/computer-science/wics/technovation-waterloo/registration

Who Can Participate in the Technovation Challenge?

Girls between the ages of 10 and 18 can form teams of up to five. Teams with girls 14 years old and younger will be placed in the Junior Division; teams with at least one girl between the ages of 15 and 18 will be placed in the Senior Division.

Teachers, parents or community leaders will lead their team through the Technovation curriculum and meetings as well as provide a safe space with internet access where teams can work.

What Will Teams Learn?

Ideation
Programming
App prototyping
How to conduct user research
How to pitch a business plan
Why technology skills are important

Contact

technovation@uwaterloo.ca
Women in Computer Science
David R. Cheriton School of Computer Science
University of Waterloo

Important Dates

Kick-off Ideation Workshop
Jan 12, 2019

MIT App Inventor Workshop
Jan 26, 2019 or Feb 2, 2019

Android SDK Workshop
Feb 5, 2019

Business & User Experience Workshop
Feb 23, 2019

Group-work Workshop 1
March 23, 2019

Group-work Workshop 2
Apr 13, 2019

App Submission Deadline
Apr 23, 2019

Waterloo Live Pitch
May 11 2019

World Pitch
August 2019