



IEEEXtreme 10.0 Student and Proctor Guide

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What is IEEEXtreme?

IEEEXtreme is IEEE's premier programming competition, bringing thousands of students from around the world together into an exceptional 24-hour event. IEEEXtreme is open to all undergraduate and graduate college students who are interested in becoming IEEE student members. The competition is hosted virtually and simultaneously around the world, and competitors are required to be proctored by a local IEEE member and are often supported by a local IEEE Student Branch.

Where can I connect?

Facebook: <u>www.facebook.com/IEEEXtreme</u>

Twitter: www.twitter.com/ieeextreme

Google+: http://goo.gl/4pqknl

• Collabratec: https://goo.gl/fZo4HE





22nd October 2016

Starting at 00:00:00 UTC

IEEEXtreme is a 24-hour online coding competition, within which a worldwide community of college and university students enjoy an engaging set of unique programming challenges.

! WHO CAN COMPETE?

- Teams of up to three collegiate students who are current IEEE student members
- · A local college or university may form multiple teams

Not an IEEE member?

If you are not a student member, you can join both IEEE and IEEE Computer Society for US\$35 or US\$40, depending on location. Current IEEE student members can add IEEE Computer Society Student Membership for just US\$8.

www.computer.org/students





WHERE IS THE COMPETITION HELD?

 IEEEXtreme is a virtual event, but teams often organize around their local IEEE Student Branch



WHAT COULD I WIN?

- Fame: Unlimited bragging rights and an item for your resume
- Fortune: The Grand Prize is a trip to the IEEE conference of your choice, anywhere in the world

For more information, visit: www.ieee.org/xtreme





Logistics and Communications Checklist

Proctors and students should consider the following best-practices when planning and hosting a local IEEEXtreme event:

- Coordinate with local IEEE Branch Chair & Councillor and university staff on advertising, signups, and facilities for event
- Circulate resources in official press kit within your local university or college, advertising event with local news sources, student affairs communications, and alumni relations resources
- Identify proctor to supervise teams—it is often best to find more than one proctor if possible, to help divide the time over the 24 hours
- Register team members—with an active IEEE student or graduate student membership number—at IEEEXtreme website
- Review competition rules for proctors' and students' familiarity with procedures, scoring, and prizes
- Check IEEEXtreme website, Facebook page, and HackerRank platform regularly in days before and during competition for important updates





Facilities Checklist

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Guidelines for Proctors

Each IEEEXtreme team must have at least one proctor to supervise their 24 hours of participation. The following are important points for proctors:

- Proctors must be an IEEE Member of higher membership grade this means a competing student cannot be a proctor
- Each team can be up to 3 IEEE student or graduate student members, but can only include a maximum of 2 graduate student members per team
- A single school can have multiple teams. A single proctor can support up to 8 teams total at a single location
- The intent and spirit of the competition is for only the students within a team, not others, to solve a problem; in no case will work-on-behalf of teams or individuals be allowed
- It is wise to arrange a couple of proctors for the 24-hour time span
- Although it is not at all required, it is common for proctors to assist students in arranging for food, drink, and sleep needs
- All proctors and students are beholden to the IEEE Code of Conduct