CCSC:MW 2021 Hybrid Programming Competition

Policies and Links

Oct 1-2 2021

Competition Scoreboard & Team Submission URL: TBD

General Policies:

- Teams may be comprised of 1-3 undergraduate students
- Two categories of teams will be used:
  - Novice - All members of the team must have completed two or fewer programming courses.
  - Experienced - No restrictions on the number of courses.
- Teams may be present in-person at the conference or participate remotely.
- Each of the two team categories will be ranked separately
- Internet access is allowed - Due to the virtual nature of the competition, any team member may use resources online. The judges reserve the right to question the authorship of any submitted solution and disqualify a submitted solution, and/or disqualify a team from future submissions for a particular problem.
- Video, audio, or text conferencing between team members is allowed, as is any file transfer.
- Any team found to be communicating with someone other than their team-mates for assistance will be disqualified.
- Only one login/password will be provided to the scoring site per team. For the duration of the competition, only one user/computer address may submit solutions.
- Five programming languages are allowed:
  - C (gcc 8.3.0 c11)
  - C++ (g++ 8.3.0 c++17)
  - C# (Mono 5.18, supports C# 6.0)
  - Java (Java 11)
  - Python3 (Python 3.7.3)

Competition Timeline:

- Friday, Oct. 1 from 8-10pm eastern will be a **practice** competition to verify teams can use the submission system and verify any team communication methods. Please attend the Zoom meeting at 8:00 pm to kick off the

practice competition and answer any questions you may have. Practice problems will be released at 8:15 pm when the practice competition starts. During the practice competition and actual competition, we'll use Zoom and the Slack channel for any issues you may have or to make announcements.

- Saturday, Oct . 2 from 8 am-noon eastern will be the **actual** competition. Problems will be available on the DOMJudge site starting at 8 am. Problem submission will be identical to the practice competition.

- The Scoreboard is available publicly at TBD and will be frozen at 11:30 am, 30 minutes before the end of the competition. Winners will be announced during the Conference Wrap-Up event from 12:30pm - 1:00pm eastern (TBD). The scoreboard will be re-enabled after the Wrap-Up event for you to view the final scores.

Links & Logistics:

All problems will be provided and scored on a web application called DOMJudge. A single username & password will be provided to the student team leader before the practice session via email.

- DOMJudge Website: TBD
- Zoom Link: [Zoom](#) - We will have a group meeting at 8pm on September 25 to kick-off the competition, as well as Saturday morning at 8am the day of the actual competition. We will remain in the zoom if anyone has questions, but it is not required for teams to be present during practice or the competition. Please keep listening to Zoom for updates during the practice and competition.

If you have any questions or concerns, please contact Paul Talaga via Zoom or email talagap@uindy.edu.

Good Luck to all!