

WER 2020-2021 "Internet of Things" International Virtual Contest

The World Federation of Educational Robotics invites Middle and High School students from public and private institutions to participate in The WER 2020 "Internet of Things" Tournament. Due to the health and social conditions that we are currently experiencing, WER USA designed a competition where the participants' health and integrity are a top priority while still providing a meaningful life experience. The WER 2020-2021 will hold an international competition in a virtual form.

Who can participate?

Team size: 2 to 3 students.

Categories: OPEN - Middle School and High School students are welcome to participate.

Registration start date: April 19th, 2021.

Registration end date: May 7th, 2021.

Competition date: May 15th, 2021.

Teams may choose between two time zones to participate. Whichever is more convenient according to their country of residence.

Option 1: 7:30 UTC/GMT

Option 2: 13:30 UTC/GMT

Closing Ceremony: May 16th, 2021. Time: 13:00 UTC/GMT

Competition format

Theme 2020: Internet of Things – Internet of Everything

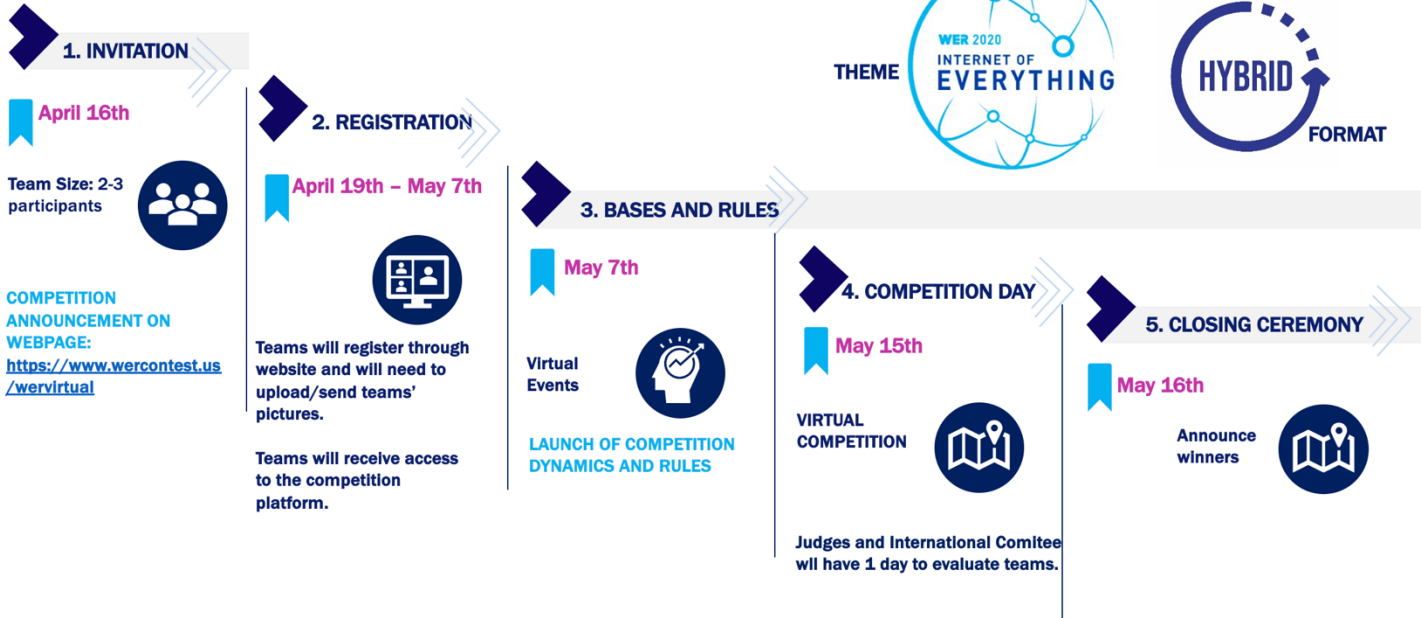
Kits authorized to compete: Krypton 5, Krypton 6, Krypton 7, Krypton 8, and C203.

Competition Kit and Arena: IoT Competition Kit SKT2020 with Competition Arena.

WER International Virtual Contest.

Virtual face-to-face. It will be synchronous with activated video from each participating team. The participants will have to be connected concurrently through a communication platform that WER will provide. Students will have to perform a series of challenges against the clock, applying their technical knowledge of assembly and programming. The teams will have to record and upload a video to the official platform of WER USA. All challenges will need to be solved within a designated time limit. The time at which each video (solved challenge) is uploaded to the platform will be considered official. A judge's panel will evaluate, and the results will be revealed the next day after the competition. **The competition rules for the WER Virtual Competition will be announced on May 7th, 2020.**

WER VIRTUAL TOURNAMENT TIMELINE



For more information:

Visit and register: <https://www.wercontest.us/wervirtual>

Contact us through email: contact@novumedu.com

Chat: www.wercontest.us