

# HACKATHON

Everybody has a creative potential and from the moment you can express this creative potential, you can start changing the world

2020

BE CREATIVE



**November 27-29, Chemnitz, Germany**  
**Online participation**

 IEEE TU-Chemnitz Student Branch

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To Register




**1**

**Registration:** Each group wants to participate in the organized Hackathon can be formed of 1 - **3 members**. To register in the hackathon, the team leader has to inscribe his team and full fill the form. The registered team will receive a **confirmation** with a specific ID number


**2**

**Team working and idea development:** The start of the hackathon will be launched by a session, where all groups have to be present. All teams will start work on their idea and prototypes. During this phase, participants will attend a first training session '**pitch your idea**', which will take place on the first day

Ps: Absent groups during presence session will be considered as not registered


**3**

**1<sup>st</sup> pitch and pre-selection:** All teams will pitch their idea during **5 min** in front of a **scientific and technical committee**. Based on that, only **10 teams** will be selected for the next round and pass to the **science fair** stage


**4**

**Team working and coaching:** The selected teams will keep working on their idea and prototypes by improving them based on the **technical committee feedback**. Each team will be supported and advised by **assigned coaches** to improve their prototype and presentation


**5**

**Science fair:** The qualified groups will pitch their idea within the presence of all teams, coaches and technical committee. The presentation will be in total **4.5 min** divided as follow, **3 min for presentation** and **1.5 min for a video** that shows the functionalities of the prototype.


**6**

**Winners selection:** The jury will declare the winners team after a deep discussion based on the presented **presentation, prototype and members' performances**. The winners team will present again their project in **the international workshop on impedance spectroscopy (IWIS)** on 4th December, 2020

**Day 1**

9:00 – 9:30	Welcome to the Hackathon
9:30 – 10:30	Presence checking and teams identification
10:30 – 14:00	Team working and idea development
14:00 – 15:30	Coaching session 'Pitch your idea'
15:30 – 23:00	Team working and prototyping

**Day 2**

9:00 – 14:00	Team working and prototyping
14:00 – 16:00	1st pitch and pre-selection
16:00 – 16:30	Teams evaluation
16:30 – 17:00	Result announcement for teams selection
18:00 – 19:00	Meeting with coaches
19:00 – 23:00	Team working and prototyping

**Day 3**

9:00 – 10:00	Team working and prototyping
10:00 – 11:00	Meeting with coaches
15:00 – 16:00	Science fair
16:00 – 16:30	Projects evaluation
16:30 – 17:00	Closure and ceremony