Huawei Italy University Challenge 2021 is a Call for ideas dedicated to PhD students, fresh-graduates and Post-Doc, with the goal to encourage the value of the PhD as innovator to shape the future of technology and research around Huawei.

The Call for ideas is divided in two tracks, for junior and senior PhDs.

Founded in 1987, Huawei is a leading global provider of ICT (Information and Communications Technology) products and solutions for network infrastructure and business and consumers smart devices.

With +194,000 employees Huawei operates in +170 countries, serving more than three billion people around the world.

We are committed to bringing digital to every person, home and organization for a fully connected, intelligent world.

Innovation has been the very foundation for Huawei's survival and growth over the past 30 years. We will continue redoubling our efforts in exploring future-oriented cutting-edge technologies and basic research, with an annual investment of US$3 billion to US$5 billion.

**Junior PhD Track**

The Junior PhD track will be a Call for ideas open to PhD students who haven't completed their research path yet.

Italy University Challenge 2021 is the opportunity for young PhDs to:

- Show us your project and participate in the first Italian Huawei contest entirely dedicated to PhDs.

**Topics of the Challenge**

- Antennas
- Power Supply Technologies and Systems
- Analog Design and Integrated Circuits
- Model Based Development
- Embedded Systems and Architectures
- Cutting-edge solutions: Innovative research directions

Are you interested in one of the following topics?

- Antennas
- Power Supply Technologies and Systems
- Analog Design and Integrated Circuits
- Model Based Development
- Embedded Systems and Architectures
- Cutting-edge solutions: Innovative research directions

Why to participate

Italy University Challenge 2021 is the opportunity for young PhDs to:

- Get a community of interest with Huawei and universities, and exchange ideas and sharing experiences.
- Discover the cutting-edge technologies and solutions developed in Huawei R&D.
- Have the chance to discover job and cooperation opportunities.

How to participate

- **Timing**
  - Participants will be able to apply starting from July 1st, as individuals or as a team of up to 3 people.
  - Projects must be delivered within October 31st.

- **Prizes**
  - A special award of 1,500€ will be recognized to the best project inspiring new research direction.

**Best Innovative Project 2021**

- **Technical Workshops**
  - Don't miss the chance to know Huawei research directions and its R&D Experts and PhDs, and interact with them.
  - **Soft skills Workshops and labs**
  - Exercise your soft skills to reinforce your technical knowledge. Participate in our webinars and practical labs!

In the meanwhile

- **Junior PhD Track**
  - The junior PhD track will be a Call for ideas open to PhD students who haven’t completed their research path yet.

- **Senior PhD Track**
  - The senior PhD track will be a Call for ideas open to PhD students who had a structured research path, fresh PhDs and Post-Doc.

Prizes

- 1° classified
- 2° classified
- 3° classified

Best Innovative Project 2021

1 special award of 1,500€ will be recognized to the best project inspiring new research direction.

Final Event

Participants will be invited to join the Huawei Italy University Challenge 2021 Ceremony, an online event open to academia, professors and all Huawei R&D experts to learn more about our research directions and their projects, and build a direct relationship for future cooperation.

**Do you take the Junior PhD track or the Senior PhD track?**

**APPLY NOW**

1st phase: General information
- Pre-register with your personal data, decide your track and if you participate alone or in team.

2nd phase: General information
- Submit your CV and briefing notes about your project and why you participate.

3rd phase: Project submission
- Upload your project, complete the registration form and tell us why you should be one of the winners of the challenge!