

Infineon's PhD Program







Our Mission Future at a glance

Infineon's semiconductors are used in numerous applications in automotive, energy, digital and industrial equipment worldwide. Infineon plays a key role in shaping a better future – with microelectronics that link the real and the digital world. Our semiconductors enable efficient energy management, smart mobility, as well secure, seamless communications in an increasingly connected world.

Join our Mission Future as a member of our PhD Program!

Microelectronics play a crucial role in solving grand societal challenges. Infineon has been working for many years to make life easier, safer and greener.

We are looking for talents who share with us the enthusiasm for a more sustainable, efficient and smarter world. As part of our PhD Program you will work in an inspiring international environment to make a difference.

As a PhD candidate, we will support you for three years with a monthly stipend and offer you many other benefits.

Today, Infineon Austria employs more than **4,800** people from **72 nations**

We are part of the global Infineon Group, where more than 50,000 employees are working on the world of tomorrow. Infineon Austria bundles competencies for research and development, production and global business responsibility.

Become part of our Mission Future today!



The research focus of our Mission Future

To meet our responsibility for a better world today for tomorrow, we research, develop and produce along with a wide range of challenges. If you find your field of interest in one of the following research topics, you can get ready for our Mission Future and apply to our PhD Program.

- > AI Algorithms
- > Automation and Digitization
- > Chip Design
- > Data Science
- > Electrical Test Engineering
- > Material Science and Reliability
- > MEMS Technology
- > Power Electronics
- > Quantum Computing
- > Radar Technology
- > RFID Technologies
- > Semiconductor Manufacturing Process
- > Wide Band Gap Materials (SiC, GaN)

To participate in Infineon Austria's PhD Program, your dissertation topic must be approved by your university or professor and your Infineon supervisor. Once you qualify for our PhD Program, you will become part of our Mission Future and we will support you for three years.

This is what we offer you at our Mission Future!



Scholarships

As a PhD candidate. we at Infineon Austria will support contribution. You can continue your studies at your place of study and at the same time benefit company. You will work closely with your Infineon super-



Networking

We offer you the opportunity to intensify the relationship with your Infineon supervisor throughon-site twice a year within the duration Infineon Villach. training & events to exchange knowhow & strengthen directly to the



Traveling & Accommodation Expenses

You will have the opportunity to come to Villach twice a year to conduct your research. We will cover your travel and accommodation expenses.



Access to Laboratory & Infrastructure

The opportunity will be given to you to access laboratories & use the most innovative equipment, Infineon's hardware and software and other infrastructure.



Global visibility

different kinds of actions, visibility will be given to candidate's PhD topics and students' CVs within Infineon around the world.



Trainings

Within the IPCEI PhD Program, several customized trainings are offered to improve your personal and professional skills.

Find the detailed requirements for your application to our Mission Future at www.infineon.com/ipceimeaustria-phd











The Mission Future is a European mission – IPCFL on microelectronics

The high relevance of microelectronics for Europe's future is underlined by the EU's Important Projects of Common European Interest (IPCEI) on microelectronics, in which Infineon Austria joins forces with more than 30 companies and research institutions from Austria, Germany, France, Italy and the UK.

The goal is to actively shape our continent for the future and to inspire young people, primarily from Eastern and Southeastern Europe, to achieve this goal.

Join our Mission Future at www.infineon.com/ipceimeaustria

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Acknowledgement:

This work is funded by the Austrian Federal Ministry of Climate Action, Environment, Energy, Mobility, Innovation and Technology and the Austrian Federal Ministry of Digital and Economic Affairs, and implemented by Austria Wirtschaftsservice (aws) and the Austrian Research Promotion Agency (FFG) in the framework of the Important Project of Common European Interest (IPCEI) on Microelectronics. The IPCEI on Microelectronics is also funded by public authorities from Germany, France, Italy and the UK.



