

**IIC WINTER SCHOOL 2020 –
IIC RESEARCH GROUP MEETS PRACTICAL QUESTS**

**@BILDUNGSCAMPUS
HEILBRONN**

**5 – 6 MARCH
2020**



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From the 5th to the 6th of March 2020 the Ferdinand-Steinbeis-Institute (FSTI) offers a workshop in collaboration with the Industrial Internet Consortium (IIC). The FSTI is a leading research institute for digitalization and connectivity and leads the IIC German Regional Team. The IIC was founded by AT&T, Cisco, General Electric, IBM, and Intel in March 2014. It is an organization with more than 250 companies to accelerate the development, adoption and widespread use of inter-connected machines, devices and intelligent analytics.

IIC Research Group was started in 2017 with PhD students from different German universities. Its goals are the development of IIC's visibility in the academic world, presentation of the IIC as a platform for scientific work and creation of academic content in the IIC. Also,

we want to connect PhD students with each other but also with IIC members in order to ease the transfer of research work into the practical area.

PhD students, preferably at the beginning of their doctorate, as well as Research Assistants are invited to join the two days workshop in the area of the Bildungscampus in Heilbronn, a place that unites different institutions from areas of current research. In connection to the Winter School there will be the "Hack the Craftsmen's Quests" event at the same location from the 6th to the 8th of March. As part of the Winter School the participants are asked to develop concepts for the later implementation of digital solutions. All Winter School participants are welcome to also join this event.



WORKSHOP GOALS

- **Research:** Deep Dive into Design Science Research and qualitative methods which will be helpful in your research environment
- **Transfer:** Introduce you to the worldwide Industrial Internet Consortium (IIC) and its main artefacts, as well as testbeds.
We want to show you a way of developing real world research laboratories.
- **Practical:** Show practical implications and provide hands-on in group work
- Get to know other PhD students, network and be part of the IIC Research Group

MAIN POINTS OF THE AGENDA

- **Research:** Qualitative Methodologies and Academic Writing
- **Transfer:** Industrial Internet of Things made Practical
- **Practical:** Apply Research Concepts to the Hack the Craftsmen's Quests

ABOUT THE HACK THE CRAFTSMEN'S QUESTS

The event is about developing innovative solutions using technologies like Internet of Things, Blockchain and Artificial Intelligence for applying it to the craft industry. Well-known technology companies will also participate.

Success comes not only from specialist knowledge, but also from cooperation across your team. Additionally, there are initiatives to bring your idea to reality and to accompany you in founding the company.

More information: <https://steinbeis-fsti.de/de/craftmensquests>

For workshop registration, please send an email with your profile to Daniel Burkhardt (daniel.burkhardt@steinbeis.de). The participant selection will be done in accordance to first-come-first-serve.