

Invitation to a Workshop

Engaging students in projects ... how to design the experience for student success

Project- and problem-based learning seem like obvious answers to the future of student learning in engineering and IT until you meet resistance from students and fellow academics.

How can you be better prepared for a project-based class to avoid this resistance as much as possible?

Some questions to be answered:

- What are your learning outcomes? What do students need to be able to DO?
- What is the role of the student as **active question-asker**? How to structure the learning activity to engage students better?
- **Process skills are vital**, e.g. design thinking and systems engineering as well as project management: agile: scrums and sprints.
- What is the changing role of the teacher as **facilitator**? What do you need to be looking out for as a project supervisor?
- **Useful software tools**, such as Trello and Spark+ and portfolios.

Developing a good project is one thing. Having it run successfully in your subject is another.

Come along to this workshop to discuss and to develop your own project plan!

Lecturer: Professor Dr. Roger Hadgraft,
Director, Educational Innovation & Research
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Target Group: All academic teachers and professors

Date: **Monday, September 24, 2018, 10:00am – 4:00pm**

Location: TU Berlin, Centre for Scientific Continuing Education and Cooperation
(ZEWK), Fraunhofer Straße 33-36, 10587 Berlin, room FH 1004

Please register via email: wwb@zewk.tu-berlin.de