



COURSE DESCRIPTION

Industry-academia co-production
Third-cycle course

Corresponds to 3 higher education credits (högskolepoäng)

1. Aim of the course

The aim is for the doctoral student to acquire advanced knowledge and skills in the industry-academia co-production.

2. Content

- Introduction to the process of co-production between industry and academia.
- The main phases and steps involved in the process.
- Role descriptions for the main actors involved in the process.
- Knowledge dissemination and reporting.

3. Objectives

Knowledge and understanding

- In-depth knowledge of industry-academia co-production

Skills and Abilities

- Ability to plan and execute research in co-production with industry partners.

4. Learning and teaching

Instruction consists of seminars and discussion. The course is taught in English.

5. Assessment and grading

The examination consists of active participation in seminars, submission, and presentation of a written assignment.

Assessment of the course is the grade pass / fail.

6. Course evaluation

The course will have a course evaluation survey distributed to all course participants.

7. Course literature and other teaching material

- Gorschek T., Wnuk K. (2020) Third Generation Industrial Co-production in Software Engineering. In: Felderer M., Travassos G. (eds) Contemporary Empirical Methods in Software Engineering. Springer, Cham. https://doi.org/10.1007/978-3-030-32489-6_18
- T. Gorschek, P. Garre, S. Larsson and C. Wohlin, "A Model for Technology Transfer in Practice," in *IEEE Software*, vol. 23, no. 6, pp. 88-95, Nov.-Dec. 2006, doi: 10.1109/MS.2006.147.

8. Course responsible

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