

Master's Seminar in the Winter Term 2018/19 "Collective Innovation and Its Governance"

Collective Innovation in High-Technology Fields:

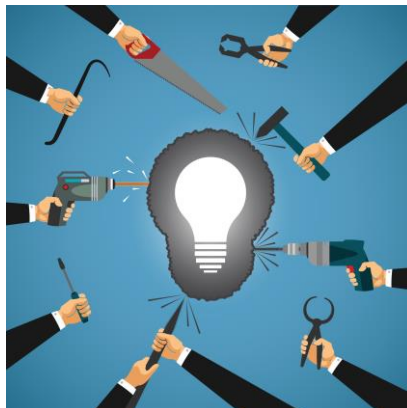
- Digitization and the internet allow new forms of collaborating on innovation activities. For example, a large percentage of new medical drugs are developed in collaboration between firms, important software packages are developed through open source software communities, and firms increasingly source ideas through innovation contests.
- While collective innovation enables individuals and organizations to combine and complement each other's resources and capabilities, it also poses considerable governance challenges. For instance, collective innovation projects are prone to misappropriation concerns, misaligned incentives, insufficient resource endowment, disputes, renegotiations, and premature terminations, all of which affect the success of the innovation projects.

Research Questions for the Seminar:

- What are the drivers that influence the type of collaboration between firms (e.g., strategic alliance vs. joint venture) and individuals (e.g., crowd vs. community)?
- How do firms design collaboration agreements? How do contributors form and change teams and communities and which incentives and forces drive this process?
- When do firms renegotiate, change or terminate collaboration agreements? Which factors influence community participation and stability?

Collaboration is important not just because it's a better way to learn. The spirit of collaboration is penetrating every institution and all of our lives. So learning to collaborate is part of equipping yourself for effectiveness, problem solving, innovation and life-long learning in an ever-changing networked economy.

Don Tapscott



Objectives:

Apart from providing a broad overview of the literature and current research topics in the field of organizational and collaboration design, the seminar aims at **enhancing participants' scientific writing and presentation skills**. Therefore, each student has to submit a seminar paper (roughly 12 pages), prepare a scientific presentation and a peer review presentation. Moreover, we encourage active participation in the discussions. Thus, students will be **prepared for conducting their own research** in the scope of their final theses. Participation in the seminar will increase the chance of being accepted for a final thesis at the chair.

Course Assessment:

Participants are expected to **intensively review the literature** related to their topic and **write a paper** following the standards of academic writing. In addition, each participant has to **present his or her topic** (15 minutes) and critically **review the work of a fellow student** in a short 5 minutes presentation. Although English is encouraged, the paper and presentations can be in **English or German**. For the seminar paper, the chair's guidelines apply and will be discussed at the beginning of the course. The following contributions will be evaluated for the final grade:

- Scientific seminar paper (12 pages)
- Presentation (15 min)
- Short peer review presentation (5 min)
- Active participation in the discussion

Application Procedure:

Students can apply for the course from **June 4, 2018 until June 11, 2018**. To do so, please fill in the following online form: <https://goo.gl/forms/wFFsjV6SpH3cn9xQ2> (all personal data will be deleted after the application deadline). In addition, please email your letter of motivation (2-3 paragraphs), CV, HISQIS file, and Bachelor's Degree **as one PDF** to **Marvin.Hanisch@Uni-Passau.de**. You will be informed whether your application has been successful on June 11, 2018. We ask you to confirm your participation by June 14, 2018. Successors will be notified by July 2, 2018.

Please note that the following schedule is preliminary and may be subject to changes.

<p>Application June 4–11, 2018</p>	<p>1. Please fill in the online form: https://goo.gl/forms/wFFsjV6SpH3cn9xQ2</p> <p>2. Email your letter of motivation, CV, and HISQIS file as one PDF to Marvin Hanisch: Marvin.Hanisch@Uni-Passau.de</p>
<p>Confirmation of Participation June 14, 2018</p>	<p>Please confirm your participation by responding to the acceptance letter that we will send to prospective participants via email.</p>
<p>Successor Notification By July 2, 2018</p>	<p>Potential successors will be notified by July 2, 2018.</p>
<p>Kick-off Meeting / Tutorial 1 October 18, 2018 Room: TBA</p>	<p>Introduction to the seminar Presentation of research questions for seminar papers Participants' indications for topic preferences Introduction to scientific research and writing</p>
<p>Assignment of Topics <i>Shortly after kick-off meeting</i></p>	<p>Participants will receive an email with their seminar topic based on the indicated preferences</p>
<p>Guidance Meeting 1 TBA Appointment (15 min / participant) Room: tba</p>	<p>Discussion of participants' abstracts and tables of content</p>
<p>Guidance Meeting 2 TBA Appointment (15min / participant) Room: TBA</p>	<p>Discussion of progress</p>
<p>Guidance Meeting 3 (voluntary) TBA Appointment (15min /participant) Room: TBA</p>	<p>Discussion of progress</p>
<p>Tutorial 2 TBA Room: TBA</p>	<p>Introduction to presenting scientific papers</p>
<p>Submission of Seminar Papers December 10, 2018 By 12:00 p.m. (noon)</p>	<p>Hand in seminar papers to Ulrike Ammer, Innstr. 27, room 111</p>
<p>Final Presentations December 13–14, 2018 Entire day Room: TBA</p>	<p>Presentations of seminar papers and peer reviews</p>