From a Research Idea to a Draft Paper



Workshop series given by Dr. Renate Klempien-Hinrichs

This is the introductory course of the workshop series "Tools for the Craft of Research". It is intended to assist young researchers in starting their individual research project. At the start of the course, each participant and their supervisor must have agreed on a promising research idea. During the course, participants will develop this idea into a draft of a paper written in English. For this, we will discuss the scientific research process in general and the typically expected structural elements of research papers in depth. Participants will apply this information to narrow their research idea to a research question, describe its background and relevance, determine a method to search for an answer, and embed all this into the existing body of scientific knowledge. Since English is widely used in international research communication, a particular focus lies on how to use formal written English in research papers. At the end of the course, each participant will receive individual feedback, based on their draft paper, on how to improve their research writing.

Throughout the course, the participants try out discipline-independent research methods in the specific context of their research projects, as well as techniques to organise their research in a manner well suiting their projects and personalities. Furthermore, during the course different views related to research disciplines or cultures may emerge, and the issues are then reflected and compared with the German research culture. In particular, the fundamental rules for good scientific practice are discussed.

Course Format

It comprises 16 hours of class, organised in units of two to four hours, plus homework.

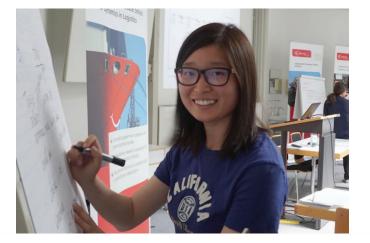
Dr. Renate Klempien-Hinrichs is a theoretical computer scientist with a doctoral degree from the University of Bremen. She has taught several courses in the area of theoretical computer science. In 2004 she began to develop workshops on how to start writing a scientific thesis. The concept for the present course program is influenced by her experiences in writing and reviewing scientific publications, reporting on diploma and doctoral theses in computer science, and supervising German and international students' diploma theses.

Organizational Hints

The course starts on October 7, 2019. Classes take place on Mondays from 2:00 pm.

The courses are open for IGS fellows as well as for doctoral candidates of Log*Dynamics*. Please, register for the course by sending an email to courses@IGS.Log*Dynamics*.de

Deadline: September 1, 2019



Comments from participants

"I like the discussion part in small group and time management."

"The contents of the course are based on what students need by asking students what they face during the previous week."

"Ideas for free writing were also impressive. I never thought of that before."





Ongoing Courses & Continuous Training

- Internal Interdisciplinary Research Colloquium
- Tools for the Craft of Research
- Voice Development

Previous Courses & Workshops

- Academic Writing
- Workshop "The Art of Presenting Yourself"
- Lecture series "Wireless and Mobile Networks"
- Lecture series "Supply Chain Network Design"
- Lecture series "Management of Global Logistics and Transportation"
- Interdisciplinary Research Colloquium Speed Dating
- Workshop "Leadership and Teamwork"
- Lecture series "Dynamics in Global Production and Logistic Systems"
- Workshops "Getting Started", "Project Management", "Research Methodologies" and "Methodological Consensus"
- LDIC Doctoral Workshop
- LogDynamics Summerschool LOGISS

For further information about previous and ongoing courses please visit

www.logistics-gs.uni-bremen.de

Terms and Conditions of IGS Courses

Any registration for a course offered by the IGS is binding after you receive a confirmation for your application. You are expected to attend class without exception.

Please, be aware that the entries in the IGS calendar are always up-to-date and binding. You will receive access to it after registration for a course. If you are not able to attend a specific class, please always inform the organizer in time, i.e. as soon as you get to know a reason or at least two days before the appointed date, by sending an email to

courses@IGS.LogDynamics.de

In order to be polite, please, also inform your group and the lecturer of the concerning course. If the participants do not observe this rule and the lecturer does not have any participants for a class, the group has to pay for the wasted time and money.

If you generally cannot attend class any more or if you want to entirely cancel your participation in a course, please inform the organizer as soon as possible. The IGS will offer your place to someone else.

After any course, the IGS will ask you for an evaluation. Please, fill in the evaluation sheet in time and return it to the main communication channel. IGS reserves all rights to our photos and the use of the content of the evaluation without reference.



Organizer

International Graduate School for Dynamics in Logistics (IGS) of the University of Bremen

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