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Interdisciplinary research supervision and publishing

In this workshop we will discuss and share perspectives on supervision and publishing in interdisciplinary research environments. What are the challenges for supervisors in communicating effectively with cosupervisors and doctoral students from different backgrounds and disciplines? What problems and misunderstandings may arise between doctoral students and their supervisor on the one hand, and between different supervisors on the other hand, and how do we handle them? What aspects do we need to consider when publishing interdisciplinary research?

Special attention in the workshop will be paid to this last question that addresses the publishing in interdisciplinary settings; how publishing traditions vary between scientific domains and disciplines, and what implications these differences have for information retrieval and publishing strategies in interdisciplinary research.

Part of the workshop will be dedicated to an exercise in which participants will have the possibility to create, evaluate and try new ideas related to interdisciplinary publishing.

The exercise will appear as follows:

Discussion exercise:

- Make up an interdisciplinary PhD-project with a colleague from another discipline that you could supervise together
 - Make a rough publication plan
1. Monograph or compilation thesis?
 2. What journals should they publish in?
 3. Co-authors? And in that case whom?

- Discuss the type and style of the different planned publications
1. Does writing them require the same skillset?
 2. Which audiences are reached with the different publications?
 3. How do the publications “fit together” in taking part in the scientific community/conversation?
- Discuss how the planned publications are valued in your respective fields
1. How do you value impact factor?
 2. How do you plan for and think of co-authors? (Many? Few? None?)
 3. How are publications in other disciplines valued within your discipline? For instance when the PhD student later on is applying for a position within your field?
 4. Have you planned for other, non-traditional academic publications? How are they valued in your respective fields?

References:

- Hammarfelt, Björn, Claes-Fredrik Helgesson, Gustaf Nelhans, and Erik Joelsson. 2024. “(Dis)harmonic styles of valuation: Disciplinary assessment of research quality across four scholarly domains.” *Work in progress*.
- Sword, H. 2012. *Stylish academic writing*. Cambridge: Harvard University Press
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