Contribution ID: **3**   Type: **not specified**

Scientific Competitions for AI-Driven Scholarly Document Processing

This presentation will focus on a number of scientific competitions (also known as shared tasks) that we've been organising under the umbrella of the NFDI project NFDI4DataScience and AI (NFDI4DS). The talk will explain how scientific competitions work and what their overarching function in research is. The presentation will describe two iterations of the shared task Field of Research Classification (FoRC), run in 2024 and 2025 as part of the Natural Scientific Language Processing (NSLP) workshop series as well as Scientific Visual Question Answering (SciVQA) and Scientific Fact-checking of Social Media Posts on Climate Change (ClimateCheck), both of which are currently ongoing under the umbrella of the workshop Scholarly Document Processing 2025, to be held in Vienna in July. The goal of the talk is to promote the shared tasks and to encourage especially students and early-stage researchers to participate in such shared tasks.

Presenter: Prof. REHM, Georg (DFKI)

Session Classification: Keynote talk 2