Dr. Tim vor der Brück
Lecturer at Fernfachhochschule Schweiz (FFHS)
Überlandstrasse 12
Postfach 689
CH-3900 Brig

Senior Researcher at Lucerne University
of Applied Sciences and Arts
School of Computer Science and Information Technology
Suurstoffi 1
CH-6343 Rotkreuz

Tim vor der Brück studied computer and economical sciences at Saarland University (Germany) until 2001. Afterwards, he worked for several years for the German Research Center of Artificial Intelligence (DFKI) and the German Meteorological Service (DWD). Thereafter, he obtained his PhD from the Distance University of Hagen and subsequently accepted a PostDoc position at the Goethe-University of Frankfurt am Main. Currently, he holds two positions, one as a lecturer at the Distance University of Switzerland, one at the Lucerne University of Applied Sciences and Arts as a senior researcher.

His work primarily focuses on research in the area of mixed-integer programming and data science. In these areas, he has published around 50 research paper at journals and renowned conferences like the European Conference on Artificial Intelligence (ECAI), the International Conference on Machine Learning and Applications (ICMLA) and the Conference of the North American Chapter of the Association for Computational Linguistics (NAACL). Furthermore, he contributed papers to three IARIA conferences so far, which are SemaPro, Emergence, and AdvComp. Three of his papers were awarded a best research paper award, whereas two of these awards stem from IARIA conferences (SemaPro 2019/2020). In addition, he gave two keynote speeches at the NexTech congress, served there several times as panelist and session chair, was member of the 2019 SemaPro Steering Committee, and (co-)organized the SemaNLP special track as part of the SemaPro conference in 2019 and 2020. This special track focuses on the use of semantic methods for natural language processing and information retrieval. Besides SemaPro, Tim vor der Brück was a program comitee member of ECML, Konvens and SwissText conferences and is also a member of the German Society for Computional Linguistics and Language Technology (GSCL).

In the future, he plans to organize a special track for Bayesian Methods on NexTech, keep contributing to future IARIA conferences, submitting to IARIA journals, reviewing papers for IARIA conferences and journals, and is also willing to act as a conference chair to SemaPro or other IARIA venues.