

# Professor for Artificial Intelligence 60-100 %)

FHNW School of Computer Science, Institute for Data Science

## Your tasks:

As a proven expert, you integrate suitably your experience to the Faculty of the Institute for Data Science in one of the areas of Explainable AI, Trustworthy AI, Natural Language Processing or Social Network Analysis. Other areas of expertise that will be considered are: Recommender Systems, Multimodal Deep Learning, Computer Vision, HPC, and Vision and Sensor Data. Preferred application areas are energy, medicine and health, climate and environment, and astroinformatics.

You initiate, acquire and lead application-oriented research projects in cooperation with business partners. The institute offers you the opportunity to build up a research group In the courses of study Computer Science and Data Science you will be involved in teaching, both in basic education and in your special field. The supervision of bachelor and master theses is also part of your teaching assignment.

You actively participate in the setting of the new FHNW School of Computer Science.

## Your profile:

University degree in Computer Science, Data Science, or related fields, preferably with PhD. Track record in the mentioned areas relevant practical work experience (incl. project acquisition and project management) in the preferred mentioned application areas.

Qualification in higher education didactics or willingness to acquire this qualification in the course of the first years, flair for teaching, interest in new forms of learning, modern didactics and AI-supported learning formats, communicative personality, ability to work in a team, social and self competence.

Your place of work: Bahnhofstrasse 5, 5210 Windisch, [bit.ly/i4ds](https://bit.ly/i4ds)

## About the position:

Prof. Dr. André Csillaghy  
Head of the Institute for Data Science  
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## About the application process:

Antje Nawroth,  
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