3-Year PhD Position

Part time (30h)

Supply Chain Intelligence Institute Austria

€ 34.500* gross per year

*According to the standard personnel costs and salaries of the Austrian Science Fund FWF

ASCii — Supply Chain Intelligence Institute Austria

The research institute is dedicated to providing analyses to better address future challenges related to value networks, strategic interdependencies, and ensuring production and supply security. We provide an interdisciplinary and creative environment for open-minded visionaries who want to solve questions regarding the design of more sustainable and resilient supply networks.

3-YEAR PHD POSITION IN SUPPLY NETWORK MODELLING AND ANALYSIS

WE SEARCH FOR

We are looking for an excellent young scientist with a Master's degree (or equivalent) with a quantitative focus (e.g., data science, physics, mathematics, economics, operations research, supply chain management). In your Master's thesis, you have successfully shown your quantitative research skills. You have the ability to independently carry out data-intensive research and show good programming (e.g., Python, R), modelling and quantitative skills. Proficiency in English (written and spoken) is a prerequisite.

We search for critical thinkers that are open-minded, have a collaborative spirit and feel comfortable within an interdisciplinary environment cutting across network science, supply chain management, economics, and complex systems. We encourage you to apply if you are eager to understand supply and production networks on a regional and international level, get your hands on real data and collaborate with industry and policy stakeholders.

WE OFFER

A fully funded 3-year PhD position in an exciting research environment at the Supply Chain Intelligence Institute Austria, close collaboration with colleagues from the Complexity Science Hub (CSH) Vienna, the Austrian Economic Research Institute (WIFO) and the Logistikum at the University of Applied Sciences Upper Austria, next to access to a network of world-renowned researchers and a great community of talented, young and motivated PhD and Postdoc researchers.

APPLICATION

Candidates send their application material to info@ascii.ac.at with the subject line: "PhD Application Supply Network Modelling and Analysis". We will start to evaluate applications immediately upon receipt and the call will remain open until the position is filled. Application material includes a CV, list of publications (if any), a copy of the master thesis (or equivalent), a detailed vision letter (What is your vision? What would you like to discover in your future scientific life?) and any additional material showing your mathematical excellence, computational skills, and creativity. Please also include names and full contact addresses of at least one individual that is willing to write a letter of recommendation for you. We especially encourage female candidates to apply.

ASCII processes your personal data in accordance with the law (https://ascii.ac.at/privacy-policy/).