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Open Postdoc and PhD Positions

At the Institute for Information Systems Engineering, Vienna University of Technology, Vienna, Austria, Postdoc and PhD positions are available. We are looking for persons with a PhD (for the Postdoc position) or Dipl.-Ing. / MSc. (for the PhD positions) in computer science, mathematics, or software & information engineering with a background in one (or more) following fields: software engineering, systems science, distributed systems, virtualized HPC systems, systems monitoring, dependency, data science, distributed machine learning, sustainable computing, and environmental informatics. The candidates should already have

- demonstrated strong work commitment and the ability for independent work but also as a team player
- strong interpersonal and communication skills.

The Postdoc candidates should additionally have

- published promising work
- outstanding and proven international research track record.

Our working language is English, and there is no need to learn German, although we will encourage and support any German-learning ambitions. There are no teaching duties unless they are desired. Teaching duties are paid extra.



The positions are offered within the FWF START Grant “*Rucon – Runtime Control in Multi-Clouds*”, “*InTraSafEd 5G – Increasing Traffic Safety with Edge and 5G*”, financed by FWF and the City of Vienna, and CHIST-ERA / FWF funded project “*SWAIN – Sustainable Watershed Management Through IoT-Driven Artificial Intelligence*”.

More information about the Rucon project: <http://rucon.ec.tuwien.ac.at/> and SWAIN project: <https://www.chistera.eu/projects/swain>

We offer an excellent working environment in a highly-motivated team with diverse expertise, competencies, research backgrounds, and career stages.

Salary: standard personnel salaries for FWF project staff (14 × per annum)

- For the PhD positions (30h per week) € 2.205,60 gross
- For the Postdoc position (40h per week) € 3,889.50 gross

The deadline for applications is **January 20, 2021**. Starting is possible at any time.

Applications including a curriculum vitae, motivation letter with a research statement, and two letters of recommendation should be sent electronically (as a single PDF document) to rucon.swain.applications@ec.tuwien.ac.at

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