

Fraunhofer Heinrich-Hertz-Institut - Forschung



Das Fraunhofer Heinrich-Hertz-Institut (HHI) ist eines der weltweit führenden Forschungsinstitute für mobile und stationäre Kommunikationsnetzwerke und für die Schlüssel-Technologien der Zukunft. Unsere Kompetenzbereiche haben wir konsequent auf derzeitige und künftige Markt- und Entwicklungsanforderungen ausgerichtet.

Student Assistant Neural Differential Equations

City: Berlin; Starting Date: At the earliest possible; Duration: The position is initially limited to 1 year. An extension is explicitly desired.; Remuneration: TVöD

Working field

- Tackle time series forecasting problems with Neural Differential Equations on Graphs
- Develop and test new deep learning architectures
- Conduct and document Deep Learning experiments
- Prepare material for publications
- Review relevant literature and data

Requirements

- Study of mathematics, computer science, physics or similar with good to very good grades
- Strong programming skills in Python with knowledge of libraries such as NumPy, Pytorch, Pandas, Scikit-learn, Matplotlib etc
- LaTeX typesetting skills
- Git knowledge is a plus
- Experience in using Linux (Ubuntu) via the terminal
- Writing clean and concise code
- Diligence in implementing, testing and documenting algorithms and results
- Curiosity about a deeper understanding of Deep Learning architectures

What We Offer

- Fascinating challenges in a scientific and entrepreneurial setting
- Attractive salary
- Modern and excellently equipped workspace in central location
- Great and cooperative working atmosphere in an international team
- Opportunities to write a master's or bachelor's thesis
- Flexible working hours
- Opportunities to work from home

Application

<https://jobs.fraunhofer.de/job/Berlin-Student-Assistant-Neural-Differential-Equations-10587/1119588101/>

Weitere Informationen unter <https://stellenticket.de/187498/>
Angebot sichtbar bis 16.10.2024

