



## Fact Sheet: Doctoral Position “Intelligent Technologies for Sustainable Development”

Do you feel like more of a generalist and would like to specialize further? Does theoretical research work give you little to no inspiration or excitement? Are you both hands-on and pragmatic? Do you have a background in, or want to conduct further research in any of the following areas:

- Information Systems for Sustainable Development [ISNE]
- Energy Efficient Systems [EES]
- Environmentally Friendly Production Processes [UVP]
- Concepts for Future Mobility [MOZ].

We would like to invite you to consider **Intelligent Technologies for Sustainable Development at Trier University of Applied Sciences** for your Doctoral research.

We are seeking

**7 PhD Candidates**

For cooperative doctorates in the next three years at the Trier University of Applied Sciences.

### Advantages:

- Doctorate with high application relevance with involvements in SMEs
- Knowledge of the structures and scientific activities at a university of applied sciences

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- Interdisciplinary work within the college with doctoral candidates from all 7 faculties of the university
- Structured scientific exchange via a recruitment, supervision and qualification concept
- Targeted and individual support through our own doctoral coordination
- Access to experienced teaching staff with further training in university didactics
- Fulfilling prerequisites for an appointment to an applied science university professorship (pedagogical/didactic aptitude, practical experience and special qualification for scientific work)

#### What we offer:

- Remuneration for a part-time scientific position (50%) qualification, doctorate, for three years at Trier University of Applied Sciences
- Opportunity for teaching activities
- Development and implementation of an own application-oriented doctoral project
- Participation in networking events in conjunction with our "Step In" mentoring program
- Participation in scientific conferences
- Further training and qualification opportunities
- An innovative working environment with young people
- Innovative research and teaching with application relevance
- Team-oriented working environment
- Freedom and autonomy, possibilities of flexible working
- Family-friendly working conditions and childcare services (certified family-friendly university)
- Support and advice from our Family Service and our Dual Career Service
- A large network of industrial and SME cooperation partners.

#### Who can apply?

- Master's graduates with a research interest in the field of Intelligent Technologies for Sustainable Development
- Academics with curiosity about universities of applied sciences
- People who find joy in a scientific environment and enjoy being innovative, we pride ourselves on innovation, joy and diversity!

Further information can be found here: <https://www.hochschule-trier.de/go/house-of-professors>

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