PhD Position Announcement for International Students (non-German)

Title: Doctoral Researcher Position at the Interface of AI and Human Intuition

Location: University of Applied Sciences Jena (Germany) in collaboration with Gulf University for Science and Technology (Kuwait)

Description:

We invite applications for a fully-funded PhD position at the intersection of Artificial Intelligence (AI) and Human Intuition. The successful candidate will join a dynamic research team working on cutting-edge projects that explore the symbiotic relationship between AI systems and human intuition.

Research Focus:

The selected candidate will research to enhance our understanding of how AI algorithms can be designed to complement and leverage human intuition. The aim is to bridge the gap between advanced computational capabilities and the nuanced, intuitive decision-making processes inherent in human cognition using computational algorithms and modeling.

Qualifications:

Master's degree in Computer Science, Mathematics, Engineering, Cognitive Science, computational science or a related field.

- Strong background in AI, machine learning, or human-computer interaction.
- Excellent programming skills (e.g., Python, Java).
- Demonstrated ability to conduct independent research and work in collaborative environments.
- Strong communication and writing skills in English.

Application Process:

First: Interested candidates should submit the following documents to <u>Stephan.Peter@eah-jena.de</u> :

- Curriculum Vitae (CV)
- Letter of Motivation outlining research interests and relevant experience
- Academic transcripts and certificates
- Two letters of recommendation

Second: Please note that a second application will be sent to the DAAD where the project is ready to be submitted.

For inquiries, please contact Dr. Stephan Peter, Email: <u>Stephan.Peter@eah-jena.de</u>