German-Ukrainian University Network

2025-2029

Study and Teaching

TU Clausthal

Technische Universität Clausthal

Electrical engineering

Project

AI-based automation and control

Partnering Ukrainian University

National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute"

Special Interests and Networking

Digital and International Teaching in Automation, Control, and AI

Sustainable Academic Collaboration through Mobility, Networking, and Alumni Structures

Stefan Palis
stefan.palis@tu-clausthal.de

Project Outcomes

1. A double degree program between TUC and KPI will be established, granting students diplomas from both universities.
2. Bilingual teaching modules (German/Ukrainian) will be jointly developed and offered.
3. Students and staff will gain technical expertise as well as interdisciplinary skills.
4. An alumni network will be created, supporting long-term exchange, networking, and career development.
5. The project will enhance academic excellence and establish sustainable international cooperation in automation, control, and AI.

Central Activities

- Preparation of the Double Degree Program
- Digital Learning Platform and Creation of Digital Learning Modules
- Development of Virtual Laboratories
- Marketing and Outreach Activities
- Language Courses (German & Ukrainian)
- Teaching, Research, and Student Exchanges
- Summer Schools, Workshops, and Alumni Network

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DAAD Deutscher Akademischer Austauschdienst
German Academic Exchange Service