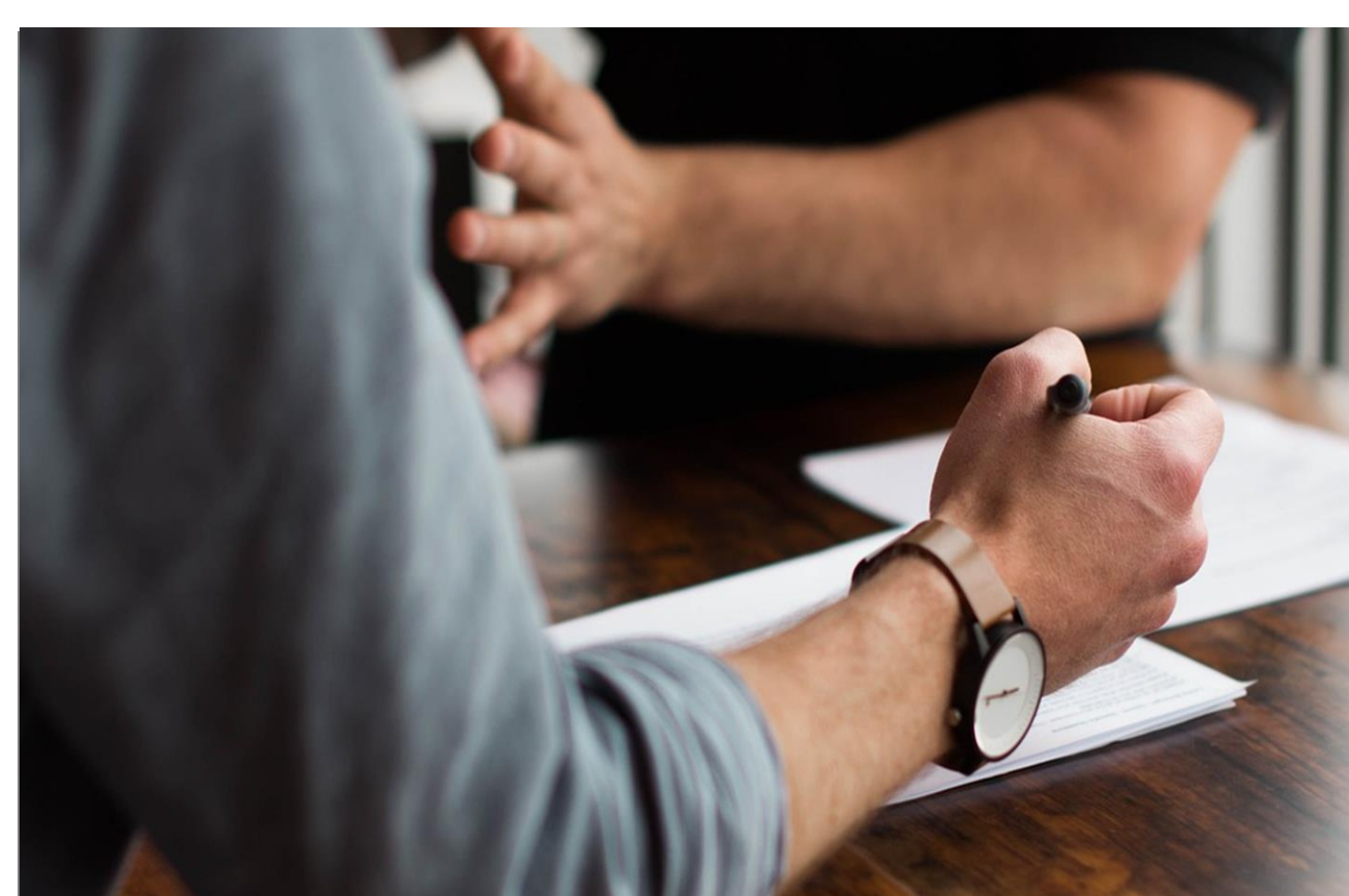universität uulm

InnoTEACH – Innovative Teaching Formates at the Transition between University and Company

Mentoring - Promotion of Personal Occupational References

Study Paths: Informatics, CSE and Electrical Engineering

What is InnoTEACH?
In the innoTEACH project, innovative teaching transfer formats at the transition between university and company are promoted.

Why Mentoring?
From the perspective of their professional activity, interviewed former students, wish for even more soft skills and practical references to be represented in the course of study (e.g., Reports on Teaching, 2021, p. 68). With the mentoring format, individual needs of the students can be met.

Goals of Mentoring
Through discussion, conversation, exchanging thoughts, sharing experiences, reflecting, analyzing and changing perspectives, students should have the opportunity to discuss professional knowledge and experience in a training environment for their professional communication skills (cf. Arnesson and Albinsson 2017).

Execution
The mentoring was carried out in different ways: Informatics (summer term 21), CSE and E-engineering (summer term 22).The mentors were alumni (Informatics+CSE) or company representatives (E-engineering, e.g. Zeiss AG, Rohde & Schwarz, Airbus, etc.).

Procedure
- Get-to-know meeting in speed-dating format
- Matching of tandems (alumni/company representative and student)
- 2-3 meetings with personal exchange of the tandems
- Optional: Shadowing of the student(s) in the mentor's company
- Final meeting and exchange of experiences of whole group

What do students say about mentoring so far?
"I found it really very exciting to share experiences and get insights into their daily work life through the short conversations."
(CSE student after speed dating).

What do students say?
"Absolute recommendation to other students. It brought me closer to the topic of working life and made me active in addressing the topic!"
(Informatics student after completion of mentoring)

activities InnoTEACH:
- Guest lectures
- Excursions
- Exchange format teachers and company representatives
- University didactic workshop EduScrum
- Support cooperative master's thesis
- DesignThinking workshop

Interested?! – Please contact:
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