

# CERTIFICATE

This is to confirm that

**Darya Serheyeva**

participated in the DILLUGIS 23 project  
(Digital Labs & Lectures for Ukrainian, German & International Students)  
of the Eastern Bavarian Technical University Amberg-Weiden

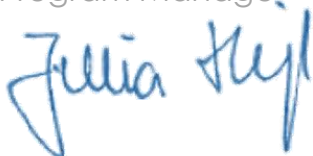
and successfully passed the course

**Industrial Engineering**

taught in English, worth **5 ECTS**  
in summer semester of 2023 educational year  
and received 80 of 100 points, grade **B**.

Weiden the 04.08.2023

Program Manager



Prof. Dr. Julia Heigl

Lecturer



Andreas Dörner

## Attachment to the certificate

### «Industrial Engineering»

#### Course content:

- Fundamentals of Industrial Engineering
- Production Systems & Lean Management
- Quality Management
- Production Networks & Plant Design
- Industry 4.0 & the new lean

**Examination:** Written Exam

**Lecturer:** Andreas Dörner

**Number of credits (in ECTS):** 5

**Language:** English

Students have acquired the following professional, methodological and personal skills and competencies:

#### Professional Skills:

- Students will be able to explain the essential basics and core functions of operational performance (focus: production of goods) and their interrelationships.
- They can apply selected calculation methods.

#### Methodological Skills. Students learn methods for:

- Students can comprehend technical contents and use them in a problem-oriented manner.

#### Personal Skills (Social Competence and Self-competence):

- Students can participate in discussions on the topic using the specific vocabulary.