



Transilvania
University
of Brasov



**Enhancing Mechanical
Engineering Education in
Moldova for Industry 4.0**

Training of Trainers (ToT) in the field of mechanical engineering – Week #1

October, 22 – 31, 2024

PROGRAMME

Venue:



UNIVERSITATEA TEHNICĂ
A MOLDOVEI

Technical University of Moldova

9/8, Studentilor str.

Chisinau, Republic of Moldova

CAD/CAM Laboratory, 219

<https://maps.app.goo.gl/ojL7Epcm9hYTDm6aA>



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www.neededu.utm.md

ERASMUS-EDU-2023-CBHE-STRAND-2
Grant Agreement 101128623
Project Acronym NEEDEDU4.0

TUESDAY, October 22nd 2024

08:45 – 09:00	Registration of the participants and photo of the group
09:00 – 09:15	WELCOME ADDRESS Larisa BUGAIAN , Needed4.0 Project coordinator, Head of the University Centre Erasmus+, Technical University of Moldova Paul Michael BAN , RWTH Aachen University, Germany, project partner
09:15 – 10:30	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
10:30 – 10:50	COFFEE BREAK
10:50 – 12:20	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
12:20 – 13:30	LUNCH
13:30 – 15:00	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
15:00 – 15:20	COFFEE BREAK
15:20 – 16:50	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
16:50 – 17:00	TRAINING DAY SUMMARY

WEDNESDAY, October 23rd 2024

09:15 – 10:30	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
10:30 – 10:50	COFFEE BREAK
10:50 – 12:20	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
12:20 – 13:30	LUNCH
13:30 – 15:00	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
15:00 – 15:20	COFFEE BREAK
15:20 – 16:50	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
16:50 – 17:00	TRAINING DAY SUMMARY

THURSDAY, October 24th 2024

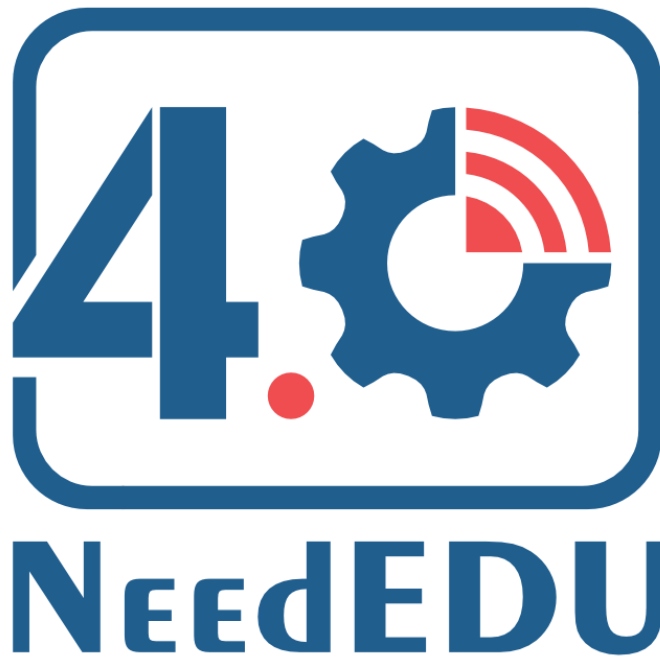
09:00 – 10:30	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
10:30 – 10:50	COFFEE BREAK
10:50 – 12:20	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
12:20 – 13:30	LUNCH
13:30 – 15:00	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
15:00 – 15:20	COFFEE BREAK
15:20 – 16:50	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
16:50 – 17:00	TRAINING DAY SUMMARY

FRIDAY, October 25th 2024

09:15 – 10:30	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
10:30 – 10:50	COFFEE BREAK
10:50 – 12:20	ADVANCED MECHANICS Paul Michael BAN , RWTH Aachen University, Germany, trainer
12:20 – 13:30	LUNCH
13:30 – 15:00	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
15:00 – 15:20	COFFEE BREAK
15:20 – 16:50	MATERIALS FOR ADVANCED MANUFACTURING Paul Michael BAN , RWTH Aachen University, Germany, trainer
16:50 – 17:30	TRAINING WEEK SUMMARY



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