

ERASMUS+ Strategic Partnerships for Higher Education
MIND - Development of mechatronics skills and innovative learning
methods for Industry 4.0
2019-1-RO01-KA203-063153
Third Multiplier Event –E3

17 August 2021 – NIS/Serbia

Tuesday 17 August

09:00 – 10:00 Registration of participants & welcome coffee, preliminary discussion

10:00 – 10:30 Presentation of project MIND

10:30 – 11:30 Guidebook for development mechatronic skills Case study – Robotics

11:30 – 12:00 Coffee break

12:00 - 12:45 Cloud as integral part of Industry 4.0

12:45 - 13:30 Kubernetes and Cloud Native applications, Kubernetes with Robot Operating System (ROS)

13:30-14:15 Lunch

14:15-15:15 Mechatronics systems for Industry 4.0 - Document Management System (DMS)

15:15-16:15 Mechatronics systems for Industry 4.0 - Fleet Management System (FMS)

16:15-16:30 Feedback for the multiplier event - Presentation of self-assessment procedure and distribution of questionnaires

16:30-17:00 Discussion