



**Boosting the role of HEIs in the industrial transformation towards the Industry 4.0 paradigm
in Georgia and Ukraine
609939-EPP-1-2019-1-BE-EPPKA2-CBHE-JP**

Event:	Webinar
Topic: maintenance	Industry 4.0: Job profile, Production management and Smart
Organizer:	Festo Ukraine
Lecturer:	Dr. Ievgen Ryzhenko
Date and time:	05/02/2021 from <u>10:00</u> to <u>11:30</u> <u>CET</u>
Connection:	Zoom link
Moderator:	Dr. Ievgen Ryzhenko

Abstract of the webinar

Webinar was concentrated on Industry 4.0. Main changes and challenges and oriented on non-technical audience. The main aspects of the webinar are: Job profiles for Industry 4.0. How to be a successful. What competences are needed today and what forecasts can we made for 2030.

The next pillar of the webinar is basics of production planning and control on modern factories. Role of ERP and MES systems. Ways to conduct digital transformation in manufacturing companies were analyzed and Festo experience was shared among participants of the event.

And the last topic covered on the webinar is Smart Maintenance. Introduction, strategies, types and KPI. All main maintenance strategies, their advantages and disadvantages, types and key indicators of Smart Maintenance are reviewed on the webinar.