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HEIn4.0

**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

Deliverable of Erasmus+ project

*Boosting the role of HEIs in the industrial transformation towards the Industry 4.0 paradigm in Georgia and Ukraine /
HEIn4*

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Produced under Activity 2.1.2

HEIs:

Georgia: *Akaki Tsereteli State University; Business and Technology University; Batumi Shota Rustaveli State University*

Ukraine: *Donetsk National Technical University, Lutsk National Technical University, Ukrainian State University of Sciences and Technologies, Odessa I.I. Mechnikov National University*

SHORT COURSES FOR UPGRADING INDUSTRIAL STAFF (overview)

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Short courses for industries (overview)

University	Courses
<i>Akaki Tsereteli State University</i>	1. “Smart House” 2. “Integration of Industry 4.0 in a Renewable Energy” https://bit.ly/3U1SJ4W
<i>Batumi Shota Rustavelli State University</i>	1. 3D modelling and animation, 2. Graphic Design and Visualization, 3. Video Editing Installation 4. Adobe Premier Pro 5. UI & UX Design Course https://bit.ly/3UWYYIn
<i>Business and Technology University</i>	1. AMAZON WEB SERVICES 2. SEO/GOOGLE ADS/ GOOGLE ANALYTICS 3. MICROSOFT POWER BI 4. Mastering the Google Suite: Empowering Productivity and Collaboration 5. EmpowHER: Mastering Cybersecurity for Women 6. Internet Governance and Cyber Diplomacy 7. Data Visualization in MS Excel 8. Data Visualization in Power BI https://bit.ly/3vymnGo
<i>Donetsk National Technical University</i>	1. Industry 4.0: the Future of Production 2. Industry 4.0: the world of connected "SMART" enterprises and production ecosystems 3. Industry 4.0 and sustainable development: modern chemical technologies



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	<ol style="list-style-type: none"> 4. Modern computer packages of programs for simulation of chemical-technological processes 5. New types of realities in technological processes of smart enterprises and production ecosystems 6. Smart manufacturing and digital ecosystems 7. Industrial Internet of Things 8. Management in Industry 4.0. New knowledge and skills for Industry 4.0 <p>https://bit.ly/4ae4VFk</p>
<i>Lutsk National Technical University</i>	<ol style="list-style-type: none"> 1. Digitalization of production 2. Management Industry 4.0 3. Additive technologies and materials 4. Digital leadership training for civil servants at LNTU <p>https://bit.ly/48CbbFr</p>
<i>Ukrainian State University of Sciences and Technologies</i>	<ol style="list-style-type: none"> 1. "Industry 4.0. Technologies in metallurgy" 2. "Integration of Industry 4.0 to Manufacturing Operations" <p>https://bit.ly/3wxuSRB https://bit.ly/3Ig9pyX</p>
<i>Odessa I.I. Mechnikov National University</i>	<ol style="list-style-type: none"> 1. Integration of Industry 4.0 in industrial and management systems <p>https://bit.ly/3P0BxtY</p>
TOTAL	30