




PROBLEM/ISSUE ADDRESSED

In South-East Europe manufacturing education and training for professionals, students and job-seekers is needed to close skill gaps and increase competitiveness of individuals and companies.

SOLUTION

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 • Build a learning factory network between University of Zagreb (Croatia), FabLab Sarajevo (Bosnia & Herzegovina), University Politehnica of Bucharest (Romania), University of Tartu (Estonia), Festo Lernzentrum (Germany) and TU Wien (Austria).
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 • Set-up and extend learning factories to provide training opportunities and to share expertise and experience.
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 • Promote the manufacturing education under the principles of industry 4.0, covering topics such as Robotics, 3D scanning, Lean 4.0, Information Systems, Additive Manufacturing, etc.

WHY IT IS IMPORTANT FOR SOCIETY

- Facilitates the access to education and learning in South-East Europe
- Promote science, technology and spread global ethics
- Complements SDG4* and lifelong learning in adult education

“ Thanks to EIT we were able to build an international network in South-East Europe for sharing knowledge and expertise in professional training. ”



MAIN RESULTS & INSIGHTS



- A learning factory network (international network) was successfully built.



- Blended training programs about diverse topics related to industry 4.0



- New equipment was installed to facilitate hands-on learning opportunities at the learning factories.



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