

Ministry of
Education and Science
Republic of Latvia

BUILDING DIGITAL COMPETENCIES: CASE OF LATVIA

Diana Laipniece

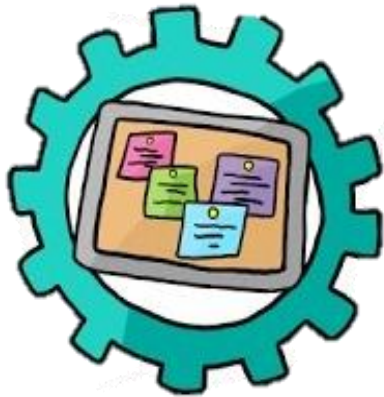
Deputy Director of the Department of
Higher Education, Science and Innovation

May 15, 2018

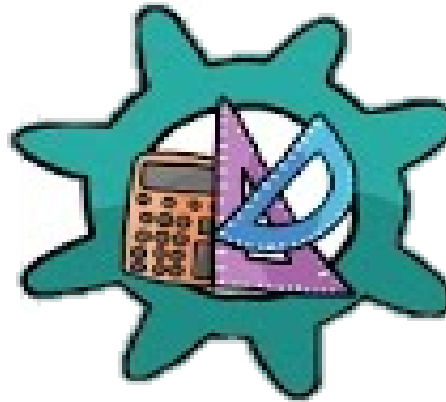


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General education: change from subjects-based to competencies-based education



**Digital skills +
Learning How to
Learn**



**Open Education
Resources
for teachers of STEM
subjects**

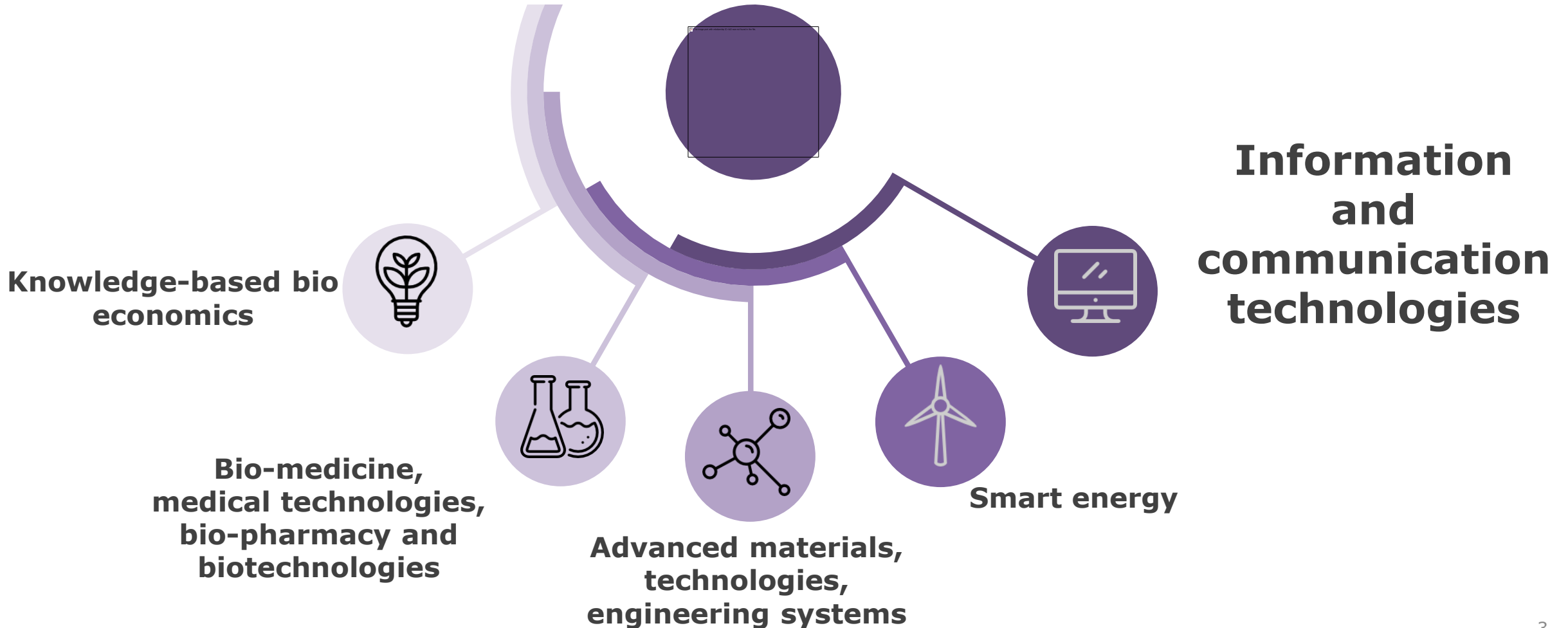


**Strengthening
teachers' digital
skills**



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Higher Education and Research: ICT as enabler for all priority areas of Smart Specialization Strategy

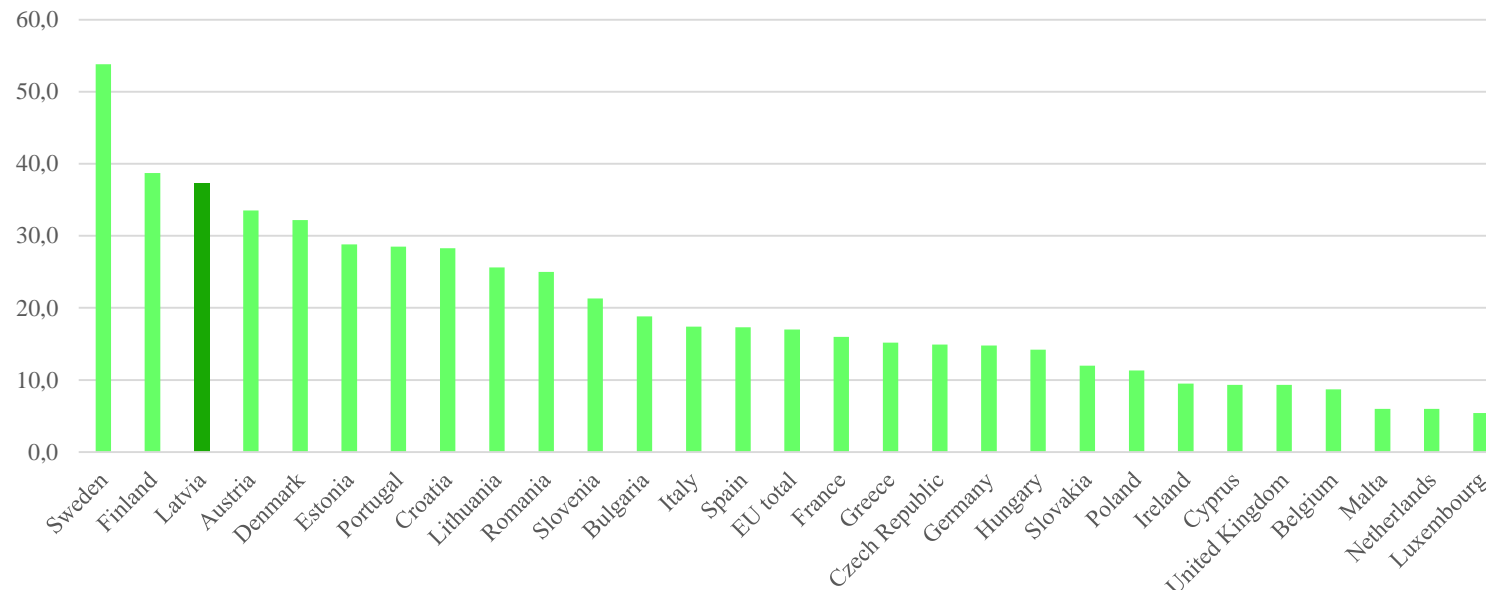




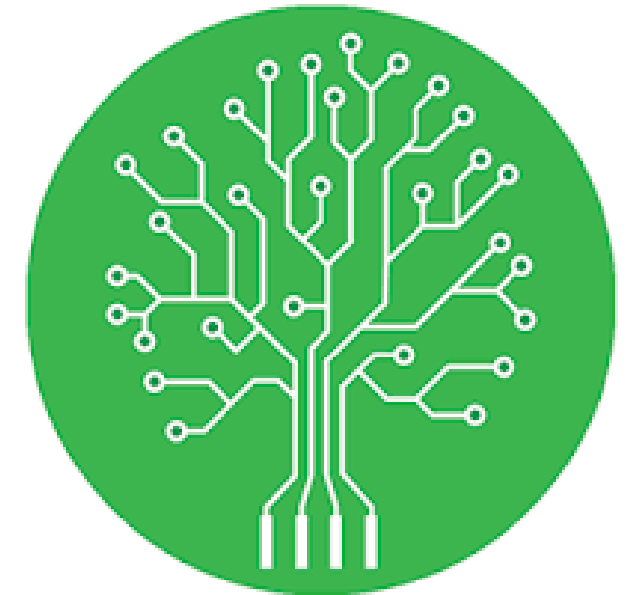
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Launching State Research Programme in Energy: IT solutions as part of smarter energy generation and consumption

Share of renewable energy, EU



Eurostat, 2016





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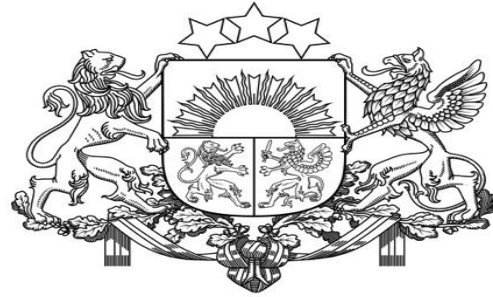
Critical thinking, media literacy and cyber security: how high do we score?



NGO educational initiative supported by the Ministry of Education- summer school for young people focusing on digital skills, media literacy, critical thinking and detecting media manipulation.

Participants from Latvia, Estonia, USA and Ukraine.

**YOUNG
MEDIA
SHARKS**



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Thank you!

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