



The ARIS project aims:

- **to design** a comprehensive and up-to-date training course in AI technologies and practical applications, to empower ICT professionals with initiative, entrepreneurship & updated digital skills required in the workplace;
- **to introduce** modern training delivery methods and innovative open-access pedagogical resources, enabling learners to acquire and self-assess AI related skills, including VET providers resources & methods to integrate into their training offerings;
- **to facilitate** the integration of AI skills requirements into the EU certification and standardization schemes.



Project partners:

BUSINESS TRAINING SA
Lead partner (Belgium)
www.businesstraining.be



Business
Training

Lietuvos kompiuterininkų sąjunga
(Lithuania)
www.liks.lt



UNIVERSITAT POLITECNICA DE CATALUNYA
(Spain)
www.upc.edu



CONSIGLIO NAZIONALE DELLE RICERCHE
(Italy)
www.cnr.it

 Consiglio Nazionale delle Ricerche

EXELIA E.E. (Greece)
www.exelia.gr



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www.aris-project.eu



ARIS PROJECT
AI SKILLS FOR ICT PROFESSIONALS

www.aris-project.eu

The ARIS project is being co-funded
by the Erasmus+ Programme of the
European Union



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ARIS project activities:

- Analysis of current and future skills and knowledge needs leading to the development of learning outcomes.
- Development of the structure of a curriculum on AI technologies and practical applications.
- Creation of corresponding pedagogical materials to be offered as Open Education Resources.
- Development, testing, and delivery of Vocational Open Online Course (VOOC) infrastructures on AI applications, promoting the uptake of innovative and flexible practices in VET.
- Involvement of key policymakers and stakeholders for the recognition of ARIS learning outcomes as well for supporting the integration of AI skills into occupational standards.



Target groups:

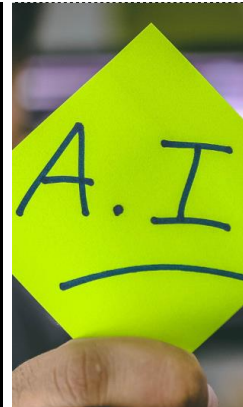
ICT professionals
in need of CVET

Students in need
of IVET

VET providers and
employers

Sectoral
stakeholders

Policy-makers



ARIS results:

- Learning outcomes for training provision in the different AI technologies & practical applications for ICT professionals.
- Learning units (curriculum structure), trainers' toolkit, and VET integration guidelines.
- Open Educational Resources for AI technologies and applications.
- ARIS Vocational Open Online Course infrastructures & content on AI technology applications for ICT professionals.
- AI Skills Certificate Supplement for the integration of AI skills into certification schemes.
- Position paper to support decision-making and promote the incorporation of AI skills requirements into the European e-Competence Framework.

ARIS sustainability:

- Uptake of project materials and OERs from relevant VET providers across the EU.
- Participation of a growing number of initial and continuous VET learners in courses based on project outputs.
- Expansion of the strategic partnership towards a network of collaborating VET and sector stakeholders, including in-house training centers, VET providers and ICT companies.

Access to results

Aris will develop freely accessible, openly licensed resources (theoretical, presentations, video units, exercises, case studies, and infographics) and self-paced VOOC infrastructures for the training of ICT professionals in a lifelong learning perspective and the improvement of the quality and attractiveness of CVET in the field. The VOOC will allow learners to customize their learning trajectory according to their needs and training priorities.

The VOOC will employ a social learning pedagogy (through a social media workflow) that includes connecting participants with training content, learning communities and other learners to promote interactions and collaborations.