Interoperability Academy: An enabler for the future of Digital Governance

Viktoria Kalogirou, ISA2, DIGIT, European Commission

Samos Summit 2020, 13 July 2020
Agenda

1. Policy context
2. Interoperability Academy & Future of Digital Public Services in Europe
3. What Interoperability Academy offers to you
4. Get involved
5. A.O.B.
Who we are

Ursula VON DER LEYEN
President of the European Commission

Johannes HAHN
Commissioner for budget and Administration

Mario CAMPOLARGO
Director-General at DIGIT

Emanuele BALDACCI
Director of Digital Services at DIGIT

Natalia ARISTIMUÑO PÉREZ
Project Owner

Georges LOBO & Victoria KALOGIROU
Project Officers

Ludovic MAYOT
Project Manager

Katarina MANOILOVIC
Barry KRUGER
Konstantina KYRIAKOPOULOU
Edouard DUMONCEAU
Johan CLEMENTE
Joep CROMPVOETS
Maxim CHANTILLON
Evrim TAN
Prof. Demetrios G. SAMPSON

The Interoperability Academy Community
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SHAPING EUROPE'S DIGITAL FUTURE
Policy Context

3 pillars

An open, democratic and sustainable society

Technology that works for people

A fair and competitive economy

Technology that works for people

- A Digital Education Action Plan (Q2 2020)
- A reinforced Skills Agenda (Q2 2020)
- A reinforced EU governments interoperability strategy supported by a strengthened European Interoperability Framework (EIF). (2021)

Policy Context
Reinforcing digital capacities

Source: Public Sector Innovation in Digital Europe Programme Dec 2019.
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Interoperability Academy & Future of Digital Public Services
Supporting advanced Digital Skills in the public sector

What is interoperability Academy?

Learning Management System (LMS) platform based on open standards accessible 24/7.

Online courses on interoperability complemented with face to face training sessions.

eLearning courses with a variety of techniques and customised Learning profiles & paths.

Offering a certificate of attendance to the successful participants.

Objectives of the IOP Academy

✓ Minimise the digital skills gap & train civil servants

✓ provide specialised E-learning training programmes
1. Interoperability Academy was introduced as a new ISA² Action in 2019.

2. First course on the IOP Academy is on the European Interoperability Framework (EIF).

3. IOP Academy is hosted in the EU Academy eLearning platform.

4. EIF is also the first course hosted in the EU Academy!

5. All courses are accessible to everyone, free of charge.
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What Interoperability Academy currently offers to you

A long list of educational resources on IOP all in one place at the Catalogue.

✓ A network of stakeholders and experts on IOP across Europe which you can join and benefit from exchanges with them!

✓ Updates on the latest developments in the field of Digital skills in the Public sector through our collection on Joinup.

✓ IOP related courses that would be of interest to users from diverse educational and professional background, like you here today, as you can see in the learner profiles and paths.

✓ Insights to our ongoing study which aims to identify the competencies that our courses should provide to civil servants based on current market standards.
Interoperability Academy aims to offer courses which will support development of relevant advanced digital skills in the public sector.

**Work in progress:**

**Study on Skills & Competences frameworks for the Public Sector**
Research and analysis on existing skills and competences frameworks to be customised for the needs of IOP Academy

**IOP Academy curriculum/competences framework**
that supports the selection of the next courses to be developed
What Interoperability Academy offers to you
ESCO (Skills, Competences, Qualifications and Occupations) classification

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<th>EU goals in a digital labour market</th>
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<td>Better link education-training to labour and ensure access to the best opportunities</td>
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<td>Ensure transparency of information on skills through systems’ interoperability</td>
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<td>Allow open-fair access to information on skills, qualifications, jobs and training</td>
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<td>Avoid monopolisation of data in digital labour market</td>
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<td>European open standards to counteract risks of proprietary standards</td>
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The ESCO skills pillar distinguishes between i) skill/competence concepts and ii) knowledge concepts by indicating the skill type. There is however no distinction between skills and competences. Each of these concepts comes with one preferred term and a number of non-preferred terms in each of the 27 ESCO languages. Every concept also includes an explanation in the form of
CURRENT ESCO IMPLEMENTATION - JANUARY 2020

- All the European PES by the end of 2021
- 5 Implementations in EU Public Administrations (e.g. EURES, CEDEFOP EUROPASS)
- 15 EU-Funded Projects

More than 60 implementers across Europe

- 8 Job-boards
- 40 Private Companies
- 5 Education Institutions
- 4 Public & 1 Private Employment Service use ESCO directly in their system

https://ec.europa.eu/esco/portal

ESCO MSWG 19th February 2020
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You can become a member.

Talk to us: IOP-Academy(at)ec.europa.eu

You can find us here.


Stay up-to-date with events we are organising.

Share your expertise!

You can comment on existing material/activities.

You can share info, event & start discussion on relevant topics of your interest.
Get involved!

**Workshop**
Digital Governance and Interoperability curriculum / The Interoperability Academy

Wednesday 15 July
Starting at 15:00

*Only for registered users*
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We want to hear your opinion!
Stay in touch!

Thank you for your support!
Run by the Interoperability Unit at DIGIT (European Commission) with 131€M budget, the ISA² programme provides public administrations, businesses and citizens with specifications and standards, software and services to reduce administrative burdens.