



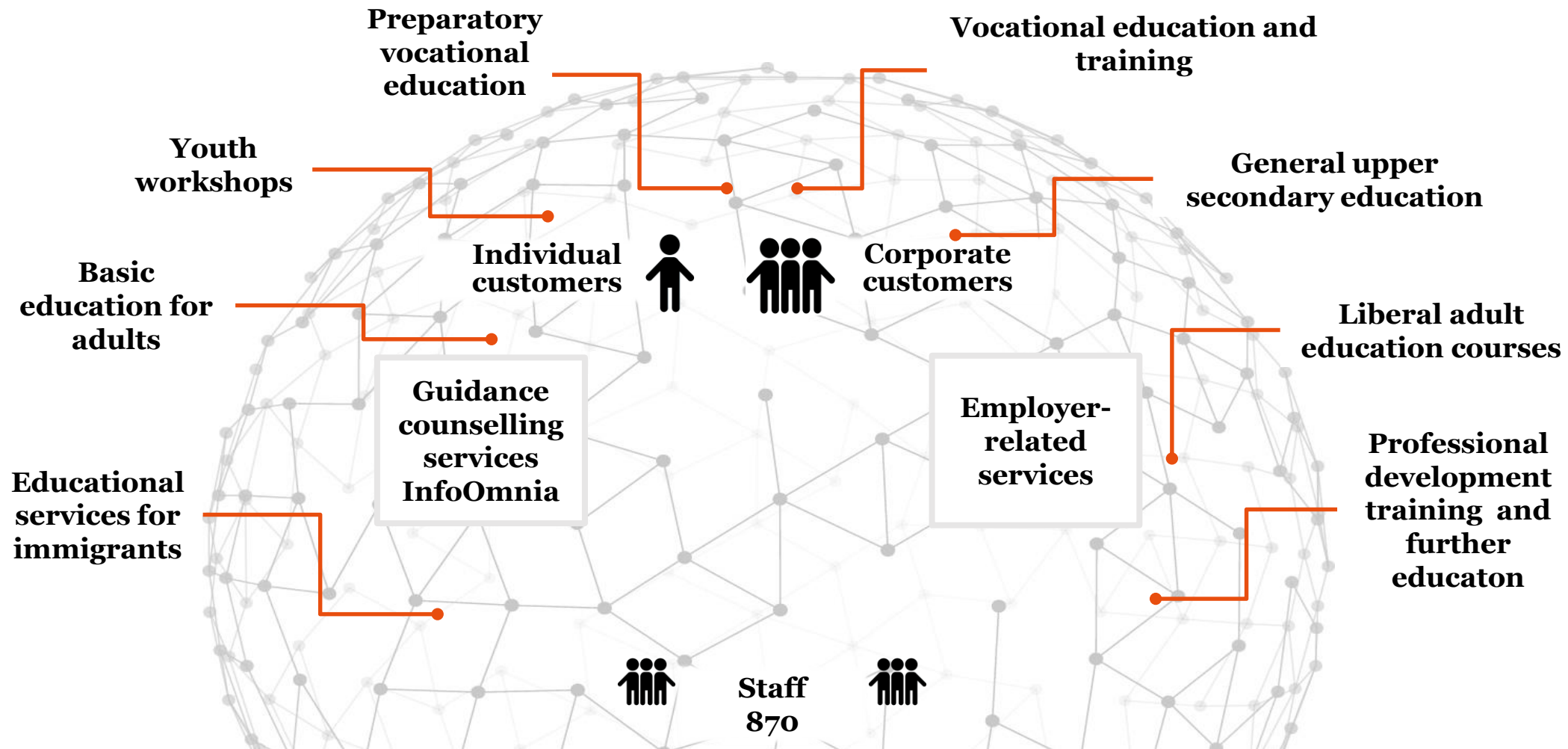
# **IVET UNDER PRESSURE?**

## **DIGITALISATION, JOB POLARIZATION AND THE FUTURE OF MIDDLE LEVEL SKILLS**

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*European Vocational Skills Week*

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# OMNIA EDUCATIONAL OFFERINGS



# OMNIA'S STRATEGIC TASKS

**Lifelong  
Learning**

**Inclusion  
and  
Well-being**

**Vitality of  
Region**

# THE ECONOMIC CYCLE OF JOBS

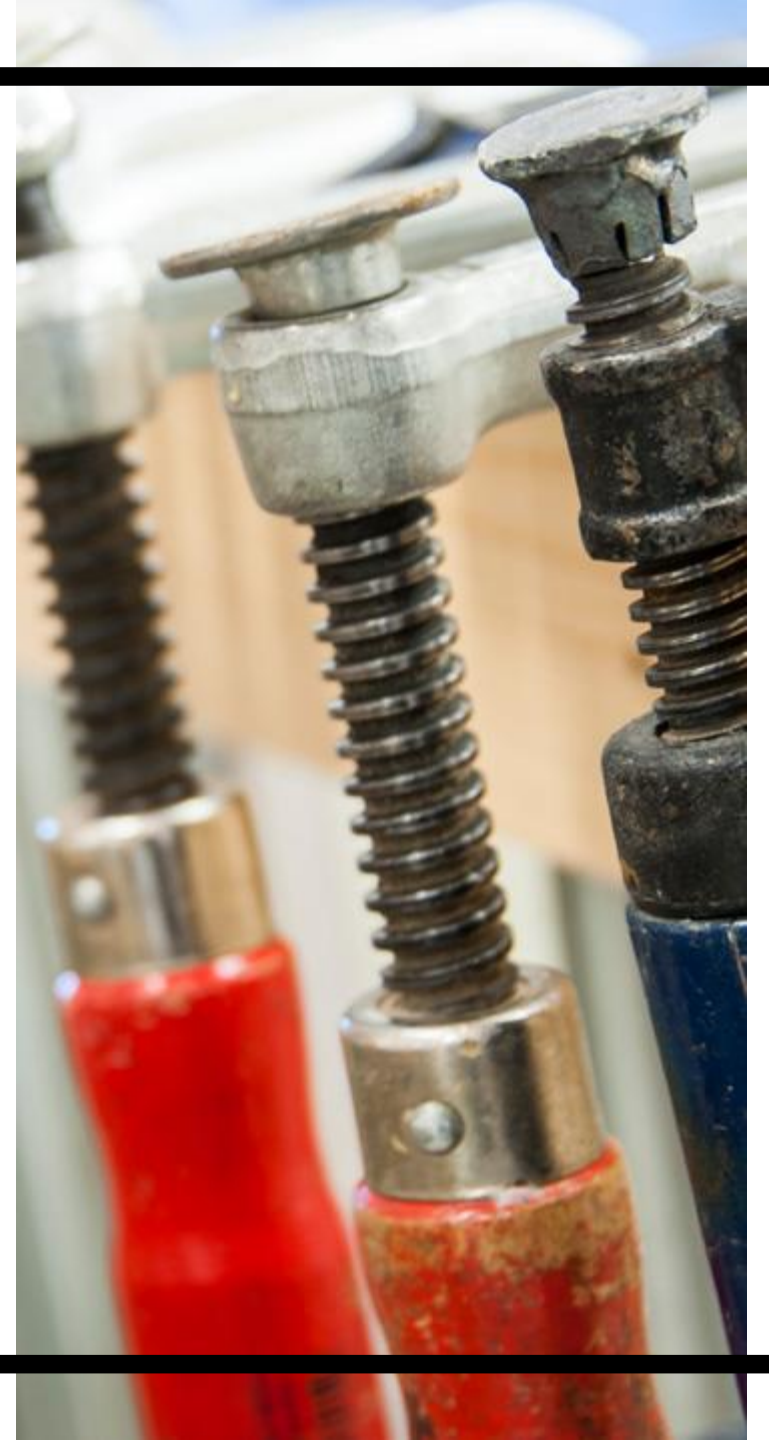
Causes of job declining

- 1) Technological progress
- 2) Export of jobs to low wage countries
- 3) Task-offshoring

Globally, in 60 % of jobs and 30 % of the activities that people do in that could be automated by the year 2030

But technological progress creates new jobs and companies.

It is part of the economic cycle that jobs are destroyed and new are created.



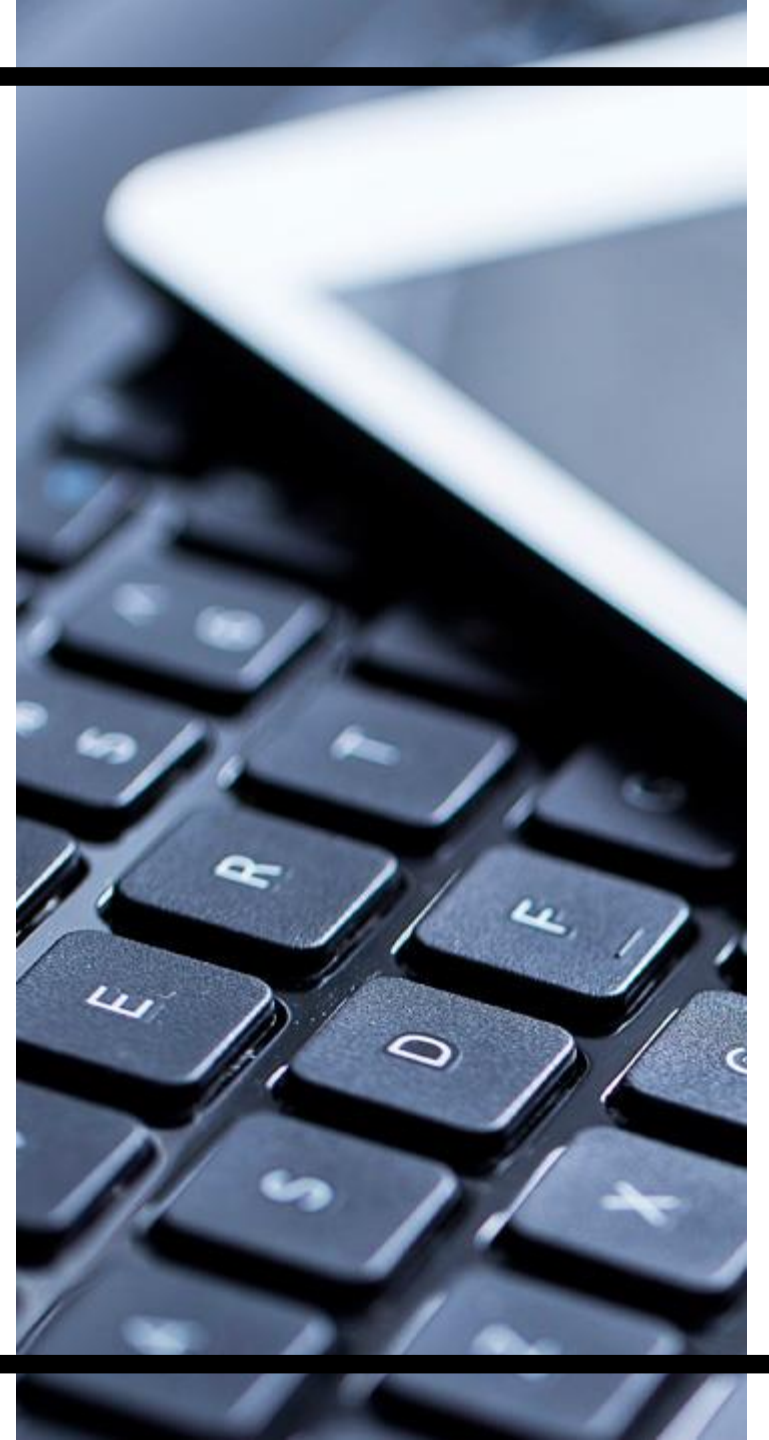
# IVET UNDER THE PRESSURE

The problem is not that there would be nothing for people to do.

The concern related to people as customers and as workers:

- Technology readiness of customers
- Skill change of employees

IVET has to be ready to answer to changing needs of working life.



# WHY IVET IS NEEDED?

## IVET as a matchmaker

- Companies in Espoo region have recruitment challenges
- High unemployment in the same time
  - ✓ Upskilling and reskilling services mitigate job mismatching

## IVET as a HR partner

- Companies may have not resources enough for the development of employees' knowledge, skills and competences
  - ✓ No jobs that employee can survive without continuing learning.



# HOW CAN IVET RESPOND TO THE PRESSURE?

- Education is the basic need of everybody
- Broad and agile qualifications
- From qualification-centered system to a competence-based system
- School as a Service (Saas) – towards new ecosystems





# **BUSINESS ESPOO**

A new business services center at A Grid

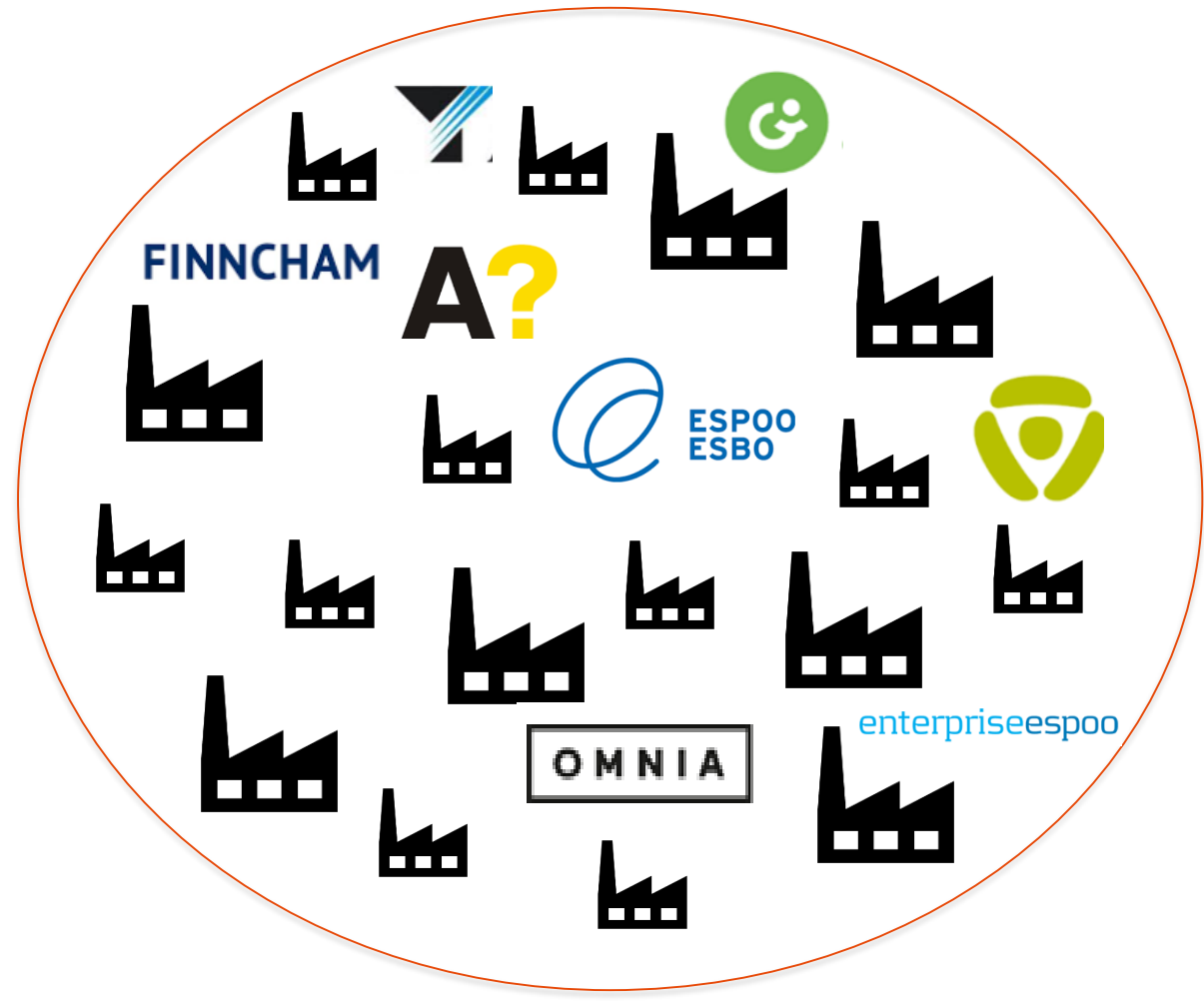
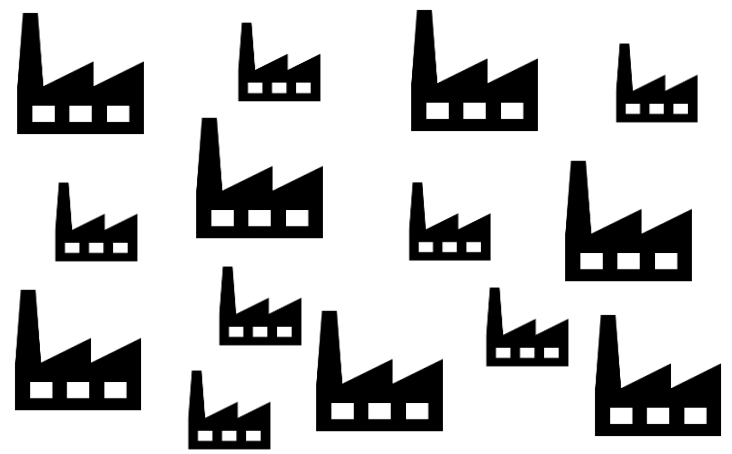
- Espoo City: Economic And Urban Development Unit
- Espoo Marketing Ltd
- The Helsinki Region Chamber of Commerce
- EnterpriseEspoo
- Espoo Entrepreneurs
- Omnia Education
- The Finnish States Public Employment and Business Services

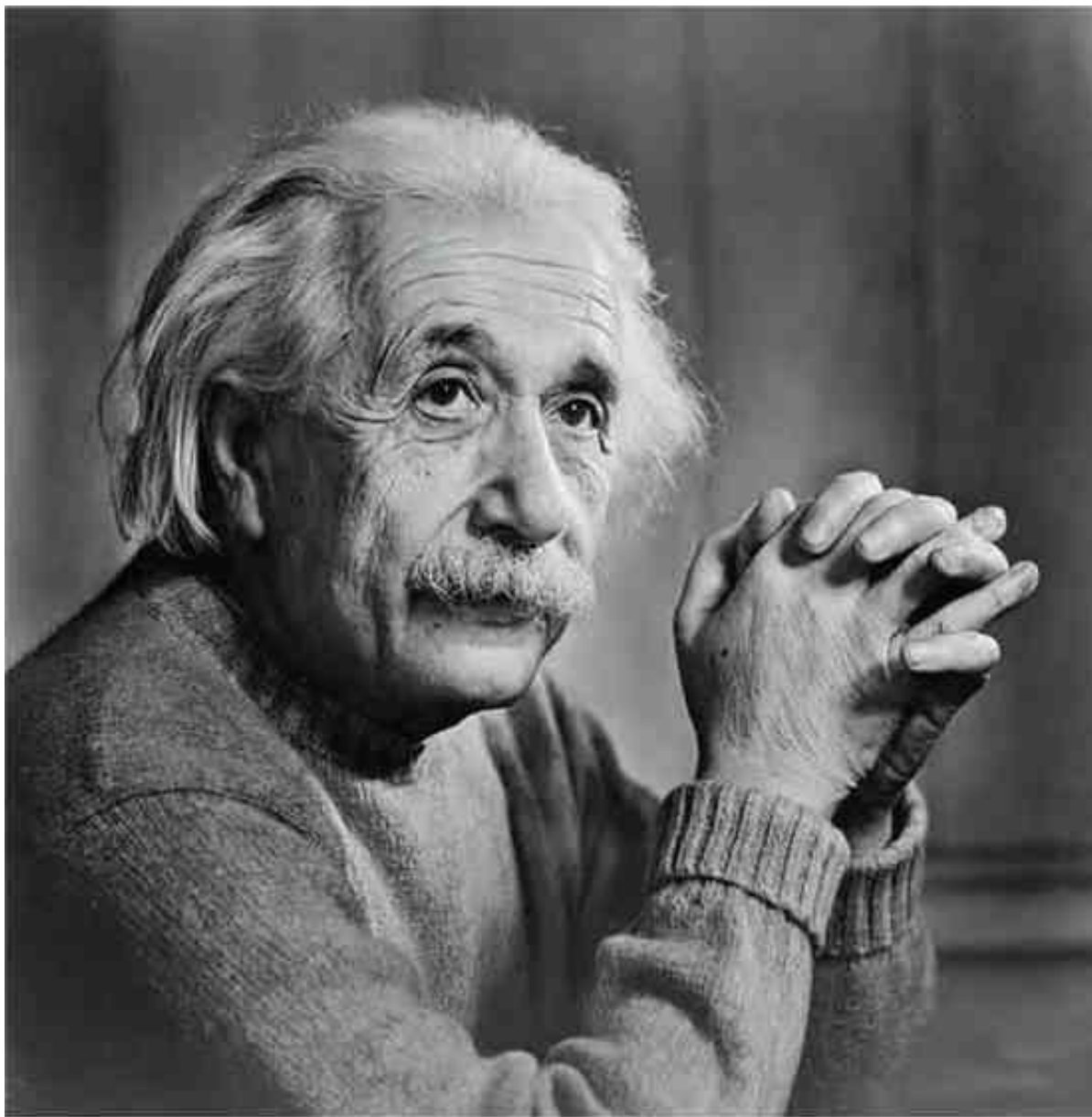


# TOWARDS COHERENT ECOSYSTEM



Services





**”EDUCATION IS  
NOT THE  
LEARNING OF  
FACTS,  
BUT THE  
TRAINING OF  
THE MIND TO  
THINK”**

**- ALBERT EINSTEIN -**

# WITH CO-OPERATION

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