

Indicator metadata: Innovative technologies

The introduction and effective adoption of innovative technologies such as AI, blockchain, wearables, robotics and so on, provide institutions with higher transformative potential. Most countries are taking action to stimulate the use of innovative technologies in their public services. A relevant example of innovative technology is data modelling, as the process of examining datasets to derive conclusions from the information they contain. Integrating data modelling can define and order consistent, high quality, structured data for policy scenario visualisations, policy impact prediction and monitoring, or for evaluating policy options. When available, however, the presence of data modelling functions requires a favouring organisational culture, together with data analytics and machine learning skills to govern the simulation models and gain knowledge from it.

Theme(s): Governance - Governance

Introduction

Author: ESPON Database (<https://database.espon.eu/>)

Contact(s):

- Open and Agile Smart Cities (OASC) (Project leader)

Territorial information:

Spatial Extent	Nomenclature		
	name	version	level
EU27+4EFTA+UK	CITIES	2018	ND
EU27+4EFTA+UK	LAU	2013	5
EU27+4EFTA+UK	NUTS	2021	3

Years: 2021

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File

- Data (JSON, browse webservice) (/api/public/indicator-data/2376/)
- Metadata INSPIRE (XML) (/indicator/2376/metadata-inspire.xml)
- Metadata ESPON (printable) (/indicator/2376/metadata-espon/)
- Indicator package (CSV+XLS) (ZIP 82.7 KB) (/private-media/object/2376/ind_2376_i1_1_2_csv_3nn4LhC.zip)
- Indicator package (SHAPE) (ZIP 73.9 KB) (/private-media/object/2376/ind_2376_i1_1_2_shp.zip)
- Project package (all data of the related project) (/private-media/object/2852/project_digiser-digital-innovation-in-governance-and-public-service-provision.zip)

Right

- Constraints - Access classification: unclassified (default)
- Constraints - Use constraint: copyright (default)

Methodology

No description!

Other attributes

Id: 2376
Status: Background indicator
Name: Innovative technologies
Code: I1_1_2
Is standard?: True

Is base indicator?: False
Type: Single
Data type: Float
Unit of measure - 1.00/1.00
Numerator / Denominator
Name:
Unit of measure - 1
Numerator / Denominator
Scale:
Is a ranking?: False
Main Theme: Governance - Governance
Nature type: Other
Labels: None