Digital Innovation Hubs and Smart Specialsiation

Joint Research Centre
the European Commission's
in-house science service

ec.europa.eu/jrc

European Commission

Joint Research Centre

Smart Specialisation Platform

Created in 2011 to provide science-based professional advice to EU national and regional policy-makers for the establishment and implementation of their Research & Innovation Strategies for Smart Specialisation (RIS3), to make better use of the European Structural and Investment Funds (ESIF) and thus contribute to the Europe 2020 goals.
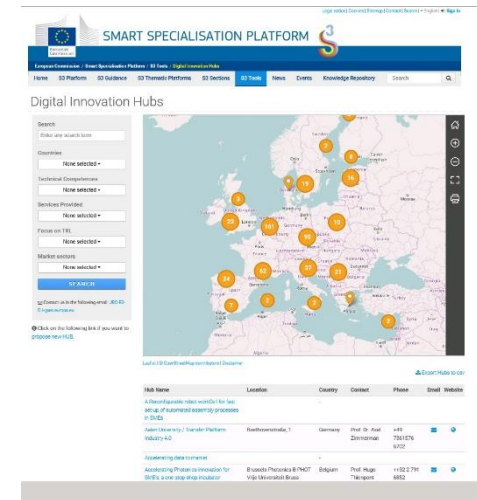
Wide membership (20/04/2017):

- EU Countries registered in S3P: 18
- EU Regions registered in S3P: 170
- Non-EU Countries registered in S3P: 3
- Non-EU Regions registered in S3P: 10

Active participation in events

EU Countries Registered in S3P
EU Regions registered in S3P
NON EU Countries Registered in S3P
NON EU Regions Registered in S3P
Country Peer Review
Region Peer Review

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DG JRC – DG CONNECT Collaboration on DIH and Smart Specialisation

1. **Online tool -** JRC B3 develops an online tool that visualises a catalogue of Digital Innovation Hubs in a searchable map/database. The tool is hosted in the Smart Specialisation webpage. Data gathered by a TNO led consortia

2. **Case studies** identifying, documenting and diffusing **good practices** of DIH *involved in developing and implementing Smart Specialisation Strategies*, also **mobilising** a community of practitioners in collaboration.

3. **Mapping and analysis of DIH collaboration patterns;** analyse DIH networks of collaboration based on the catalogue of DIHs. Both on a regional and European level, possible data, FP7 and H2020, patents, and social media.

4. **Case studies of DIH strategies depending on socio economic contexts**. Based on the other packages a selected number of regions will be explored in more depth.

http://s3platform.jrc.ec.europa.eu/digital-innovation-hubs-tool

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Suggestions for the future!

Thank you!

If you have any suggestions for improvement, you can contact us on:

JRC-B3-DIH@ec.europa.eu
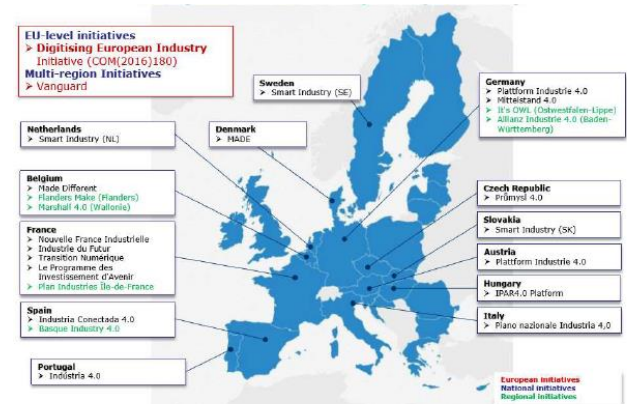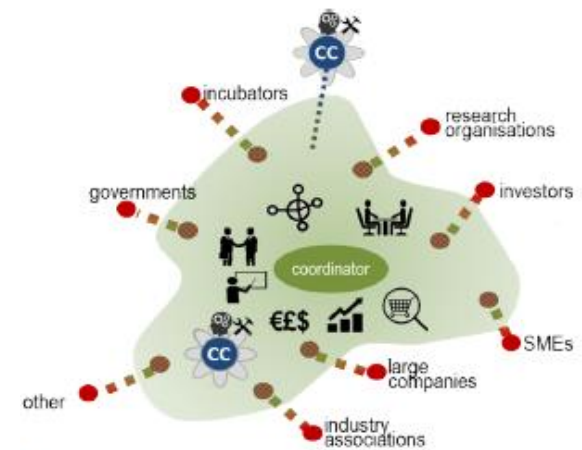Jens.sorvik@ec.europa.eu
Gabriel.rissola@ec.europa.eu
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Collection of DIH- catalogue

- Catalogue of DIHs in EU28 Member States
- To connect DIHs, in network, with policy makers and industry (next step)
- A platform to Competence Centres and DIHs to advertise their expertise and showcase their activities
- Identification of networks in the field of digitalisation in the industry

- Objectives
- 1st step - database with over 100 DIHs in EU28, data gathered by TNO
- 2nd step – online updating function

- Requisites – top down search and for evaluation in bottom-up
- Initiated under on EU, national or regional policy initiative to digitize the industry
- Governmental funding – with an objective to develop regional eco system
- 3 examples of services available

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TOPICS FOR DISCUSSION

1) Demand-driven innovation: how to reach SMEs/traditional sectors, large industries as tractors, etc

2) Ecosystem governance, orchestration, (local) collaboration and the role of S3

3) Long-term sustainability/business model, funding mix, state aid and associated issues

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