



HIGHER

Interreg Europe

Good practice and benchmarking in the Smart Specialisation context

The HIGHER experience and ways forward

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Better Policy Instruments for High Innovation Projects in the European Regions

HIGHER > Joint learning and benchmarking to eventually create better policy instruments for S3 design and implementation processes

Joint learning and exchange of experiences in HIGHER

Semester 1: Getting to know each other

- Cross-analysis of 9 HIGHER regional policy instruments for S3

Semester 2: Benchmark!

- 2.1. Benchmark HIGHER regions' S3 policy instruments against other European practices
- 2.2. Compile a catalogue with best S3 practices from European regions

- **Eye@RIS3**
<http://s3platform.jrc.ec.europa.eu/eye-ris3>
- **Benchmarking regional structure (Orkestra)**
<http://s3platform.jrc.ec.europa.eu/regional-benchmarking>
- **S3 Inter-regional Trade and Competition Tool**
<http://s3platform.jrc.ec.europa.eu/s3-trade-tool>
- **RIM Plus:**
<http://ec.europa.eu/enterprise/policies/innovation/policy/regional-innovation/monitor/>
- **European Innovation Scoreboards**
http://ec.europa.eu/growth/industry/innovation/facts/figures/scoreboards/index_en.htm
- **Regional Competitiveness Index 2013:**
http://ec.europa.eu/regional_policy/sources/docgener/studies/pdf/6th_report/rci_2013_report_final.pdf
- **KETs Observatory:**
<https://webgate.ec.europa.eu/ketsobservatory/policy>
- **KETs Technology Infrastructure:**
<https://ec.europa.eu/growth/tools-databases/ketsobservatory/kets-ti-inventory/map>
- **Digital Entrepreneurship Monitor:**
<http://ec.europa.eu/enterprise/dem/>
- **Eurostat «Regional Statistics Illustrated» per NUTS2 region 2003–2011:**
<http://epp.eurostat.ec.europa.eu/cache/RSI/#?vis=economy>
- **Regional Development and Entrepreneurship Index**
<http://blogs.lse.ac.uk/redi/>
- **RIO**
<https://rio.jrc.ec.europa.eu/en>
- **The Horizon 2020 Policy Support Facility**
- **European Service Innovation Scoreboard ESIS**
http://ec.europa.eu/growth/tools-databases/esic/scoreboard/esis-database/index_en.htm
- **Sectoral analyses**
http://ec.europa.eu/growth/sectors/index_en.htm
- **International Benchmarking Database**
- **BAKBasel**
http://www.bakbasel.com/fileadmin/documents/bakbasel_ibp_factsheet_2011_english.pdf
- **The Online Education and Training Monitor**
http://ec.europa.eu/education/news/2014/20140409-visualisation-tool_en.htm
- **CityBench—ESPO CityBench for benchmarking European Urban Zones**
http://www.espon.eu/main/Menu_Projects/Menu_ScientificPlatform/citybench.html
- **European Localized Innovation Observatory**
- **EUROLIO**
<http://eurolio.univ-st-etienne.fr/?language=en>
- **DG Growth—Internal Market, Industry, Entrepreneurship and SMEs**
<http://ec.europa.eu/growth/tools-databases/sme-best-practices/euomed/index.cfm?fuseaction=welcome.detail>
- **Small Business Act—Database on Good Practices:**
<http://ec.europa.eu/growth/tools-databases/sme-best-practices/SBA/index.cfm?fuseaction=welcome.detail>
- **Example of information provided by industry: Aeronautics and Space:**
<http://www.acare4europe.com/sria>
- **European Cluster Observatory**
<http://www.clusterobservatory.eu/index.html>

Benchmarking based on structural similarity

- How to ensure a meaningful benchmarking exercise?
 - What is a good practice, for whom is it a good practice, is it applicable to my region...?
- Level playing field for benchmarking

Structural similarity as basis for benchmarking

☰ Benchmarking Regional Structure

Finding reference regions based on structural similarities

A key to build sound innovation strategies for smart specialisation at the regional level is to identify opportunities for learning policy lessons and transferring practices from other regions. But what are the regions one should consider as a reference for these purposes? Our proposal is to start by identifying regions that share similar structural conditions which are relevant for innovation-driven development (social, economic, technological, institutional and geographical characteristics). That is, characteristics that cannot be easily changed in the short term and that are demonstrated to affect the way innovation and economic evolution take place in a region. Below you will find an [interactive tool](#) that allows you to identify reference regions across Europe based on a methodology jointly developed by Orkestra - Basque Institute of Competitiveness and the S3 Platform.

Documents

- ☛ [Methodological paper](#)
- ☛ [Structural variables & data](#)
- ☛ [Regional NUTS codes](#)

Interactive tool

region

Norte (pt11) -

number of peers

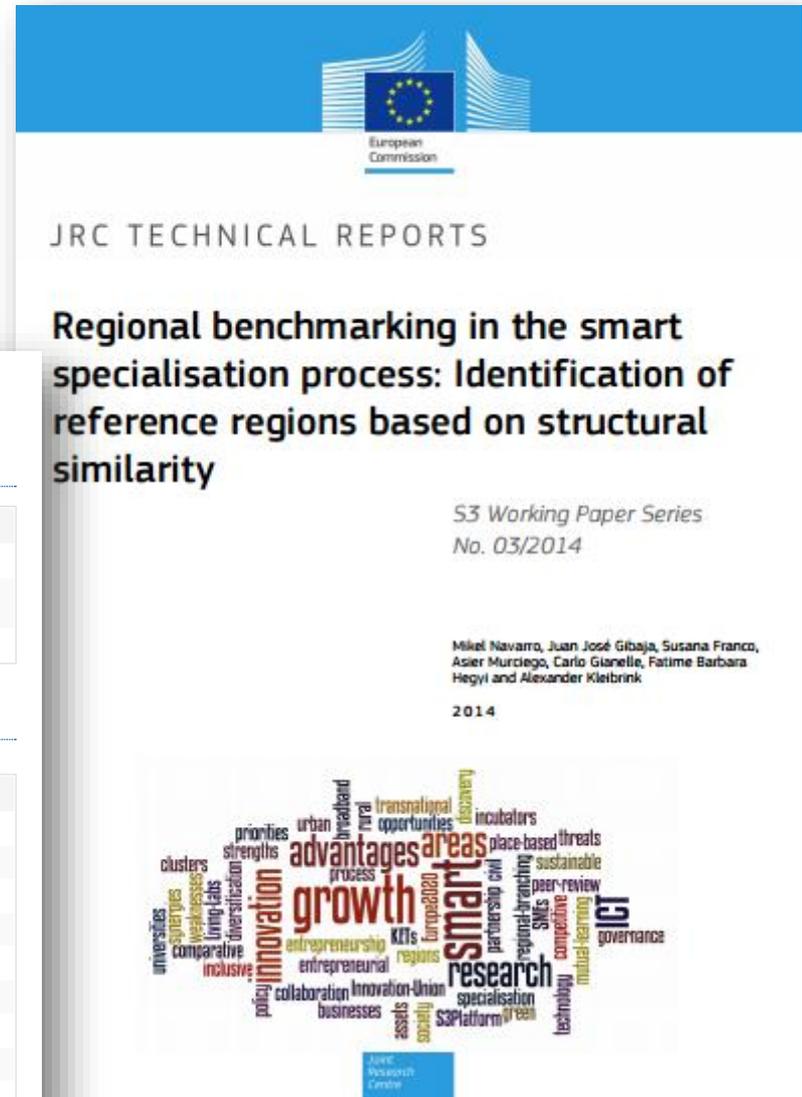
20 -

refresh

How it works

1. **Select a region** in the top window
2. **Choose the number of reference regions** you want to be displayed
3. **Press "refresh"** to get the results
4. A list of regions will appear on the right

The 20 nearest regions to Norte (pt11)	Distance index
Centro (P) - Portugal (pt16)	0.0177
Veneto - Italy (ith3)	0.0236
Puglia - Italy (itf4)	0.0254
Toscana - Italy (iti1)	0.0258
Champagne-Ardenne - France (fr21)	0.0301
Abruzzo - Italy (itf1)	0.0302
Comunidad Valenciana - Spain (es52)	0.0306
Emilia-Romagna - Italy (ith5)	0.0309
Campania - Italy (itf3)	0.0310



Collection of good S3 practices across the EU regions

- Focus on policy and governance solutions under four different themes
- Builds on the commonly identified challenges for S3 policy design and implementation
- Illustrates practical and concrete solutions

Bottlenecks for S3 implementation: limits of the real economy (Capello & Kroll, 2016)

1. The **lack of local preconditions and capacity** for innovation
2. **Difficulties in policy prioritisation**: a tendency exists to replicate at the local level what is thought to be strategic at the national and worldwide levels
3. Repositioning of regions in **international value chains can often not be controlled by policymakers** (e.g. major multinational actors, global corporate strategies)
4. **'SMEs cannot be bothered'** due to lack of resources for absorptiveness and creativity > entrepreneurial discovery process becomes publically driven

Good Practice Category	1. The Entrepreneurial Discovery Process	2. Governance	3. Transnational cooperation and value chains	4. Monitoring
Pressing issues	<p>How to:</p> <ul style="list-style-type: none"> Create conditions for an effective and efficient discovery process? Ensure process sustainability? Prioritise themes and projects? Address the interplay between diversifying and prioritizing? Refine projects and calls that best help to realise the innovation potential of the regional priority areas? 	<p>How to:</p> <ul style="list-style-type: none"> Ensure inclusive and democratic S3 governance Get the businesses on board? Work with interest groups and strong lobbies? 	<p>How to:</p> <ul style="list-style-type: none"> Link S3 and international value-chains Deploy S3 as coping mechanism against external shocks? Create transnational S3 strategies (and when and why)? 	<ul style="list-style-type: none"> The role of monitoring S3 outcomes Type of monitoring activities and indicators to be used in S3

Thank you!



European Union
European Regional
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