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Commission



Joint Research Centre

the European Commission's
in-house science service

Joint
Research
Centre

Intangible investments for competitiveness: Micro-macro evidences

9th Industrial Research & Innovation Monitoring & Analysis (IRIMA) workshop

JRC B3– Territorial Development Unit

**Sara Amoroso, Nicola Grassano,
Antonio Vezzani & Alexander Tübke**

Brussels Fondation Universitaire
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Exploit the **best available expertise** at the **company level**

- *economic and innovation indicators*

Assess **territorial dimension**

- *companies' cross-border activities*

MONITORING

SCOREBOARD (10+ years)
SURVEY



ANALYSIS

WORKING PAPERS
Technical reports

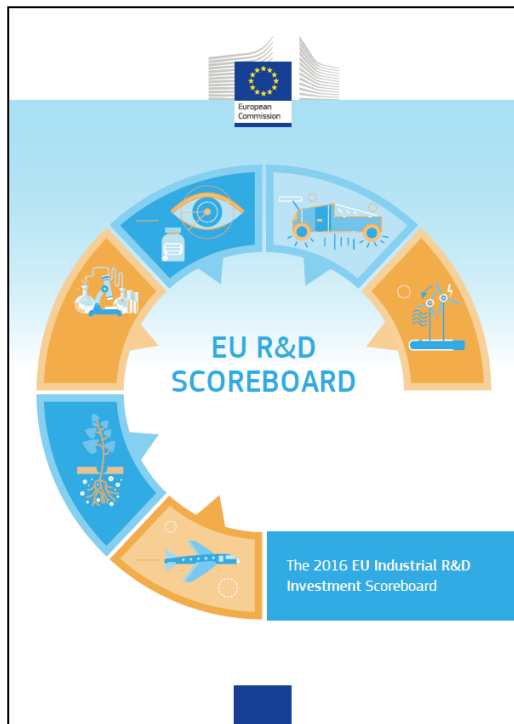


DISSEMINATION
POLICY BRIEFS
Workshops
Conferences



- **Analysis of ecosystems and value chains** in strategic knowledge intensive and high-value industrial segments
- Investigate the **actual location** of economic and innovation activity
 - *matching company and territorial perspective via patents*
 - *BERD "nowcasting pilot"*
- Assessing the **capability of "EU industry" to develop key technologies**
 - *characterise tech and industrial profile of regions*

Understanding the scale
and dynamics of
industrial R&D at the firm
level



Top R&D investors, in 2015/16:

World-2500 companies: €696bn
(including > 600k subsidiaries)

EU-1000 companies: €188bn

Sources

R&D and financial indicators from audited company accounts (screening >10 million companies)

Data items

6 main indicators for up to 10 years: *R&D, net sales, profits, capex, employees, market cap*



We are **gathering** to:

1. Present **latest evidence** on role of intangible investments for R&D
2. Discuss among **variety of stakeholders**
3. Develop **together** policy implications, research needs, and perspectives

Today is organised in four main elements:

1. Keynote speech by **Jonathan Haskel**
2. Session on **industrial perspective**
3. Session on **territorial perspective**
4. Final **roundtable discussion**

Please **keep your timing** to allow for **maximum interaction!**

Results released at project website: <http://iri.jrc.ec.europa.eu>