

Title of the Session 4:

Innovation Management and Entrepreneurship

Session Chair: *Dr. Anna Sadowska*

Challenge: Smart Specialization

Growing global competitive pressures, coupled to the unfolding world economic crisis have brought about a change in the approach to regional policies across the EU and internationally. This change involves a rethinking of regional development policy and the role of clusters in regional economic development. It focuses on the integration of clusters into broader strategies of smart specialization. The underlying rationale behind the 'smart specialization' concept is that by concentrating knowledge resources and linking them to a limited number of priority economic activities, countries and regions can become – and remain – competitive in a world economy defined by global value chains.

Smart specialization is about generating unique assets and capabilities based on a region's distinctive industry structures and knowledge bases. More specifically, smart specialization is about a new generation of research and innovation policy that goes beyond classical investments in research and technology, and general innovation capacity building. This type of specialization allows regions to take advantage of scale, scope and spillovers in knowledge production and use, which are important drivers of productivity. Leading research currents and implementation approaches define smart specialization as a field comprised of the following elements: global perspective/comparative advantage, specialization/competitive advantage, and relatedness/reinventing the economy.

Challenge Subtopics:

- Health Care Management and Innovation
- New Forms of Finance
- Industrial renewal based on new technologies, new products/services
- The role of framework conditions in fostering entrepreneurial activities
- International entrepreneurship and international strategies of SMEs
- New trends in innovation and entrepreneurship
- Technology-based innovation

Topics and Issues of the Session 2:

4.1. German law covering the public participation in planning and building infrastructure projects

Author: Anja Bothe

Nature of paper: Conceptual/Theoretical

2.2. A Framework for a Hospital Human Resources Management System (Not validated)

Author: Mário Macedo

Nature of paper: Conceptual/Theoretical

4.3. The state of Organizational Happiness in Portuguese Public Institutions. Identifying the factors that most contribute for having happy employees. An exploratory research. (Not validated)

Authors: Carlos Guillén Gestoso, Jaime Combadão, Jorge Caiado Gomes, Lia Jacobsohn and Georg Dutschke

Nature of paper: Applied Statistical / Econometric

4.4. Diabetes, Work and Knowledge (Not validated)

Authors: Sara Paralta

Nature of paper: Conceptual/Theoretical

4.5. Time donation and commitment. Exploratory study on the determiners of the commitment of the volunteers in the Moroccan associations (Not validated)

Authors: Kamar ABAAOUKIDE, Bouchra LEBZAR, Salwa LADRAA

Nature of paper: Case Study Research

4.6. Quality of life evaluation in people with mental disabilities

Authors: Juvenal João de Sousa Feio Baltazar and Maria Lutegarda Proença Martins Justo

Nature of paper: Conceptual/Theoretical

4.7. Digital information asset evaluation: a case study in manufacturing

Author: Gianluigi Viscusi

Nature of paper: Case Study Research

4.8. Innovations, ICT, and ICT-driven Labour Productivity in Poland – a firm level approach

Author: Lukasz Arendt

Nature of paper: Case Study Research

4.9. Challenges in innovation in biotech SMEs: the case of advanced therapies

Author: Pedro da Cruz

Nature of paper: Case Study Research