

# SI-DRIVE: General Assembly (4) Status of the Project – Results and Impact

General Assembly, 4<sup>th</sup> Meeting TU Dortmund 6<sup>th</sup> and 7<sup>th</sup> of April 2017

Jürgen Howaldt/Antonius Schröder (TUDO)





#### **Content**

- 1. Starting Point of SI-DRIVE
- 2. Were we are
  - Sound Theoretical Framework
  - First Empirical Phase: Global Mapping
  - Second Empirical Phase: Case Studies
- 3. What is to be Done







"The tracks of international research on innovation demonstrate that the technology-oriented paradigm — shaped by the industrial society — does not cover the broad range of innovations indispensable in the transition from an industrial to a knowledge and services-based society: Such fundamental societal changes require the inclusion of social innovations in a paradigm shift of the innovation system."

Vienna Declaration: The most relevant topics in social innovation research



"Although social innovations pop up in many areas and policies and in many disguises, and social innovation is researched from a number of theoretical and methodological angles, the conditions under which social innovations develop, flourish and sustain and finally lead to societal change are not yet fully understood both in political and academic circles."

Jenson/Harrisson





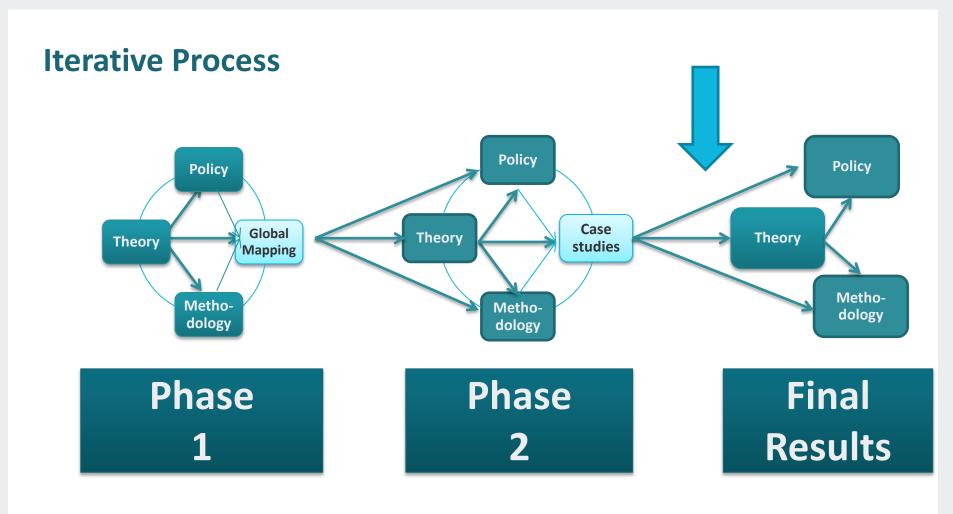
# Mission: Extending knowledge about Social Innovation as a driver of social change

- Integrating theories and research methodologies to advance understanding of SI leading to a comprehensive new paradigm of innovation.
- Undertaking European and global mapping of SI, thereby addressing different social, economic, cultural, historical and religious contexts in eight major world regions.
- Ensuring relevance for policy makers and practitioners through in-depth analyses and case studies in seven policy fields, with cross European and world region comparisons, foresight and policy round tables.



# Where we are

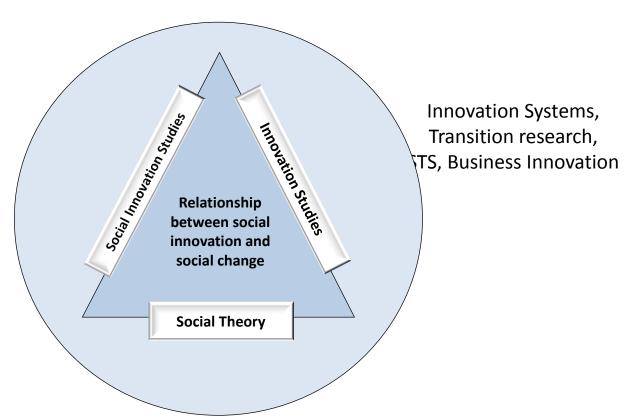






# **Building Blocks towards a theory of social innovation**

Social
Entrepreneurship,
Social Economy,
Local and Regional
Development,
Design Thinking,
(History of Social
Innovation)



Theories of Social Change, Practise Theory, Development Theories



# Towards a Comprehensive Understanding of Social Innovation (Theoretical Framework)

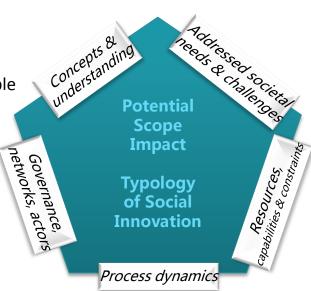
#### **Definition: Social innovation ...**

is focusing on social needs, co-creation, cross-sector fertilization, network- **of Social Innovation** based learning, and governance

- as a new combination or new configuration of social practices
- developed in an intentional targeted manner with the goal of better satisfying or answering needs and problems than is possible on the basis of established practices
- may finally be institutionalized.

#### Three interrelated levels:

- macro level of policy fields and social change
- meso level of practice fields (combining similar projects/initiatives)
- micro level of projects/initiatives related to a practice field



The Five Key Dimensions



# First Empirical Phase

# Mapping:

A first global database of more than 1.000 cases is generated!



# **Combining Quantitative and Qualitative Research Baseline Mapping Activities (Empirical Phase 1)**

The first empirical phase (baseline mapping) is consisting of four

elements:

- 1. Regional reports
- 2. Policy field reports
- Global Mapping (Database of 1.000+ SI cases)
- 4. Social Innovation Database Screening

policy field reports

first empirical phase / results

global mapping

database analysis

policy and foresight workshops

5. Explorative Policy and Foresight Workshops



# Seven Policy Fields Reports – State of the Art

- (1) Education
- (2) Employment
- (3) Environment and climate change
- (4) Energy
- (5) Transport and mobility
- (6) Health and social care
- (7) Poverty reduction and sustainable development





# **Regional Report**

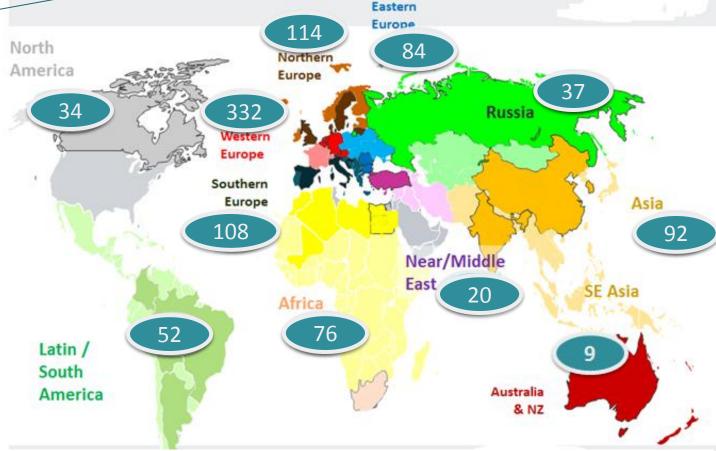
- Defining social innovation
   Concepts and understanding
- Social innovation in practice
   Social needs, challenges and opportunities driving
   social innovation
   Social innovation strategies and processes
   Governance, networks and actors in social innovation
   Resources, capabilities and constraints
- The impact of social innovation Relationship to social change
- Conclusions
   Social innovation today in the region
   The future of social innovation in the region





1.005 SI Cases all over the world





47 Cases N/A



# Global Mapping: The Main Results at a Glance

- Social needs and societal challenges are the focus and driver
- 2. Social innovations in a sense of new practices appear in a variety of forms and concepts and high dynamics
- Manifold actors and cross sector collaborations are the emerging backbone
- 4. Empowerment and user involvement are a core element
- 5. Complexity of the innovation processes needs different modes of governance
- 6. Emerging ecosystems in front
- 7. Different levels of intervention and analysis are necessary
- 8. Practice Field approach helps to combine social innovations
- 9. Resources and barriers are manifold: Framework conditions and enabling factors still need to be developed
- Social Innovation Initiatives driven by problems and depending on individuals





# **Theory Report 2 Social Innovation and Social Change**

#### Content

- 1 Summarizing the results of the different approaches of SI research (CLR) with a focus on the relationship of SI and SC
- 2 Overview over the general debate on SI and SC in the Social Sciences
- 3 Verifying specific approaches and their possible contributions for a theoretical sound understanding of SI and SC
- 4 Summary and Conclusion



# Two main empirical phases

**Mapping 1** - baseline mapping of social innovation (state of the art reports, report of regional strategies, selection of 1.000 and more cases for a SI database)

> 1,005 cases all over the world

Mapping 2 (case studies) - typology of social innovation (using mixed method research protocol consisting of detailed interviews, extensive status check, follow up surveys, and Qualitative Comparative Analysis *QCA*, 70 cases)

> 82 case studies within seven policy fields

1000+ cases (mapping 1)



70 cases (case studies)



#### **Focus of the Case Studies**

Dynamic interrelation between social innovation, the practice field and various mechanisms of social change

- Mechanisms and degree of social change: diffusion in society, degree of institutionalisation, and importance of the practice field and initiative for everyday life and local communities
- Processes and dynamics of social innovation in relation to social change (institutionalisation, diffusion and imitation of social practices)
- Functions and roles of actors and networks for the development, diffusion, imitation and institutionalisation of social innovations
- Identification of **critical success (and failure) factors**, leading to social change.

# Potential Scope Impact Typology of Social Innovation Social Innovation Process dynamics Typology of Social Innovation

#### Mechanisms of social change:

Learning, Variation, Selection, Conflict, Competition, Cooperation, Tension and Adaptation, Diffusion, Planning and Institutionalisation of Change



# Main Methodological Challenges

- 1. The transfer of theoretical hypotheses or frameworks to an empirical sound measurement, interrelation of theory and empiricism.
  - Solution: cyclical approach, iteration loops leading to a common understanding
- 2. The *limited outrange* of using only quantitative or qualitative methods
  - Solution: combining quantitative and qualitative methods
- 3. A *different understanding* of the subject of investigation (social innovation as a ubiquitous concept)
  - > Solution: overarching but clear definition of social innovation, giving leeway to different policy and geographical/cultural contexts
- 4. The unknown main unit or basic population
  - ➤ Solution: explorative reflection of the broad understanding of social innovation, selection of cases through the involved experts



# **Case Studies (Policy Fields)**

	Cases	Practice Fields
Education	18	Disadvantaged groups, new learning arrangements, new digital environments, quality improvement, partnership education and economy
Employment	10	Youth unemployment and vulnerable groups, social entrepreneurship, workplace innovation
Environment	10	Circular Economy, Alternative sustainable food production and distribution, Alternative sustainable food production and distribution, smart city context
Energy Supply	7	Energy collectives, Providing examples and inspiration, Local production of energy
Transport and Mobility	9	Car-sharing, mobility of vulnerable groups
Health and Social Care	15	Shift in care location, self-management, Integrated care delivery, E-health, m-health, New models of care
Poverty Reduction	13	Micro financing & safety nets, community capacity building & advocacy, displacement & refugees
Total	82	



# **Seven Policy Field Case Study Reports**

- (1) Education
- (2) Employment
- (3) Environment and climate change
- (4) Energy
- (5) Transport and mobility
- (6) Health and social care
- (7) Poverty reduction and sustainable development





# **European Policy Briefs**

- (1) Education
- (2) Employment
- (3) Environment and climate change
- (4) Energy
- (5) Transport and mobility
- (6) Health and social care
- (7) Poverty reduction and sustainable development
- (8) International Policy Round Table

European Parliament Briefing





# Policy Recommendations (1st International Policy Round Table)

Central questions	Conclusions of the workshop	
Aims of SI	Local start of SI, multiple trajectories. Upscaling is not neutral: policy makers need flexible and adaptive approach. Current times are challenging for such an approach.	
Policy approach needed	Policy needs to follow, not direct. Policy should insist on making SI 'responsible' for their plans.	
Impact of SI & Societal support needed	A comprehensive, broad approach is needed, aligned with the needs of the different policy fields.	
International differences	SI are context specific with different relations between civil society, public and private actors. The different relationships in the global context require different balances. Long-term policy approaches are needed for understanding and right support.	



# Second Round of Policy and Foresight Workshops (with external experts, Febr./March 2017)

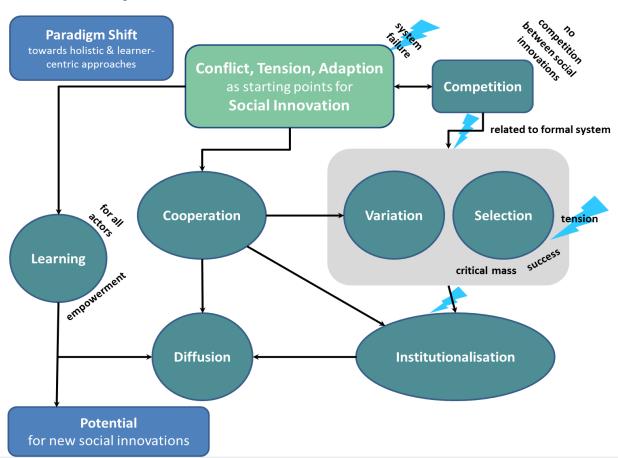
- (1) Education (Dortmund)
- (2) Employment (Leiden)
- (3) Environment and climate change (Vienna)
- (4) Energy (Leiden)
- (5) Transport and mobility (Gelsenkirchen)
- (6) Health and social care (London)
- (7) Poverty reduction and sustainable development (London)





# Mechanisms of Social Change (Policy Workshop Education)

- Learning
- Variation
- Selection
- Conflict
- Competition
- Cooperation
- Tension and adaptation
- Diffusion of (technological) innovations
- Planning and institutionalisation of change





# **SI-DRIVE:**

# **Outcomes**



# **New Outcomes (since Vienna Conference)**

#### **WP 1: Theory**

- Social Innovation and its Relationship to Social Change
   Verifying existing Social Theories in reference to Social Innovation and its Relationship to Social Change (Deliverable 1.3)
- Comparative Analysis (Mapping 1) Mapping the World of Social Innovation: A Global Comparative Analysis across Sectors and World Regions (Deliverable 1.4)

#### WP 2/3: Methodology / Global Mapping

- Social Innovation Strategies: Regional report (deliverable 3.6)
- Expanded Guidelines for Round Table and Foresight Workshops (Deliverable 2.3)
- Mapping of 1.005 cases: Database generation and statistical analysis
- Case study survey and reporting template, reporting structure
- QCA questionnaire

#### WP 4-10: Policy Fields

- Mapping of 1.005 cases
- 82 case studies
- 7 policy field case study reports



# **New Outcomes (since Vienna Conference)**

#### WP 11: Policy and Foresight

- Policy framework for social innovation (Deliverable 11.1)
- 1<sup>st</sup> Policy and Foresight Workshop Round (7 workshops, each policy field) (Deliverable 11.3)
- 1<sup>st</sup> International Policy and Foresight Round Table (Deliverable 11.4)
- 2<sup>nd</sup> Policy and Foresight Workshop Round (7 workshops, each policy field) (Deliverable 11.5)

#### **WP 12: Dissemination**

- Presentations on international, European and national conferences
- Several publications, articles
- Two fora: Theory Building and Policy Field Platforms (existing, but not living!)
- eNewsletters (No. 8 to 13) (Deliverable 12.2)

#### WP 13: Management

- Amendment request 1 confirmed
- 1<sup>st</sup> period reporting
- Second payment
- 2<sup>nd</sup> period reporting
- Changes (deadline extensions, key personnel changes, ...)



# **SI-DRIVE:**

Worldwide Active in Science and Policy - Networking, Events and Publications



#### **SI-DRIVE:**

# Driving Social Innovation Research and Policy on a Global, European and National Level

#### SI-DRIVE: Important driver of

- Improving the theoretical ground for Social Innovation, with a special focus on Social Innovation leading to Social Change
- Giving impulse by publications, workshops and conferences
- Building a worldwide Social Innovation Community







# Co-operation with other Projects/Programmes

**√**impact

**tran**sformative **s**ocial **i**nnovation theory







- Intensive cooperation with SI projects within the 7 Framework / HORIZON 2020:
  - more practice oriented projects like BENISI and TRANSITION (incubators) or CASI (CSA) and SIX
  - more scientific projects like TEPSIE, TRANSIT, SIMPACT, and CRESSIE
  - methodology calibration of SI-DRIVE, TRANSIT, SIMPACT, CASI
  - close cooperation with Net4Society.



- Bilateral project meetings SI-DRIVE and TRANSIT: General cooperation on theory and methodology development, joint conferences and workshops (namely: The Role of Game changers in Transformative Social Innovation)
- **EU Cooperation** (selection):
  - HORIZON 2020 SSH Launch in Athens, several national information events (Germany)
  - FP7 projects on social entrepreneurship joint meeting 2015 in Brussels
  - ESIW European Social Innovation Week 2014 in Tilburg
  - Cooperation with the European School of Social Innovation ESSI: Summer School 2014 in San Sebastian and 2015 in Bologna
- ➤ Mediterranean Countries Cooperation: H2020 MED Conference 2014 in Cairo, EMUNI Conference 2015 Science Diplomacy in Slovenia, Turkish National Network Launch Day of SEISMIC in Istanbul 2014





#### **Dissemination**

**Project presentations** at numerous conferences,

workshops and other events



The next edge of social innovation research

Workshop "Transatlantic Perspectives on Social Innovation" German Centre for Research and Innovation, New York





















**IMISCOE** 



Wellbeing



INTERNATIONAL CONFERENCE & BROKERAGE EVENT























**UNU-MERIT** 





115 United Nations Public Service Forum, Day and Awards

23-26 June 2015 Centro de Convenciones Plaza Mayor Medellin, Colombia

INNOVATING PUBLIC SERVICE DELIVERY TO IMPLEMENT THE POST-2015 DEVELOPMENT AGENDA







Social Sciences and Humanities





#### Dissemination

Seminars, Massive Open Online Courses (MOOCs), Summer Schools, Policy Briefs

all over the world

Public Policies in the Global Context Hangzhou Social Innovation Cases Zhejiang University, Hangzhou.

SIC Social Innovation Community

URBAN SOCIAL
INNOVATION
First SIC Summer School



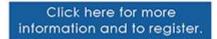
**Innovative Finance in Africa** 



Becoming a change maker:
Introduction to Social Innovation

#### Lean Management Development Programme

This six month programme starts in Johannesburg on the 15 May 2017





**Bertha Centre for Social Innovation and Entrepreneurship** 



# **National Implementation (e.g. Germany)**



International German Forum "Innovation and Society" with Chancellor Angela Merkel





National Congress "Innovation for Society"
New ways and methods to unlock the potential of social innovation