

RESEARCH MEETS STANDARDIZATION

PRACTITIONER NETWORK WORKSHOP

René Lindner, DIN

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THE WORKSHOP HOSTS



Patricia Compard



David Adamson

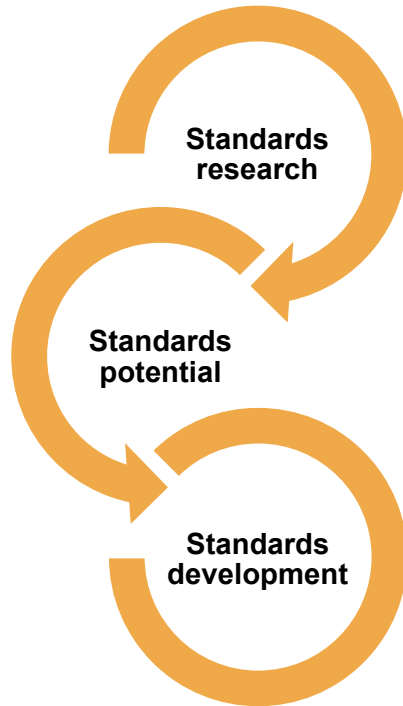


René Lindner

STANDARDS DEVELOPMENT IN RESEARCH AND INNOVATION PROJECTS

STANDARDIZATION IN R&I PROJECTS

OVERVIEW OF POSSIBLE STANDARDIZATION ACTIVITIES



- Identify standards relevant for the project (support implementation)
- Assessment of list of identified standardization activities
- Provide insights from standards, standardization work
- Conduct standardization potential workshops
- Comparison of identified standards with new potential topics (gap)
- Liaison with relevant standardization committees
- Initiation of new standards (e.g. CEN Workshop Agreement)
- Input to existing standards, standardization activities
- Development of standardization roadmaps

ABOUT THE SMR PROJECT

A SUCCESS STORY



- SMR main topics:
 - Climate change, Critical Infrastructure Dependency, Societal Aspects
- Holistic approach on resilience on the main topics
- Cities as key organization for change
 - Input via experience exchanges, needs assessment, proactive integration in the development of supporting tools and standards

- Partners:



STRATEGY FOR STANDARDIZATION IN SMR

BUILDING THE PATH



- Identification of standardization potential based on extensive list of standards, European Workshop and survey with SMR cities



- Initiation of an European standards series called ‘City Resilience Development’, consisting of three CEN Workshop Agreements based on the five tools developed within the SMR project

CWA 17300 STANDARDS SERIES

STANDARDS BASED ON THE SMR RESULTS



CWA 17300: City Resilience Development - Operational Guidance

Workshop members: 23 organisations (Categories: Administration, Consultant, Academia or Others) from Denmark, Germany, Greece, Island, Italy, Jordan, Latvia, Norway, Spain, Sweden, UK

Scope: Defines an operational framework for cities that provides guidance on local resilience planning and supports their efforts in building resilience.

CWA 17301: City Resilience Development – Maturity Model

→ theoretical roadmap about how the resilience process of a city may be (5 maturity stages)

CWA 17302: City Resilience Development – Information Portal

→ requirements and recommendations for an city resilience related information system (interaction)

KEY SUCCESS FACTORS

A REVIEW



- Part 1 – Knowledge gathering
 - Participation
 - Exchange of experiences
 - Awareness raising on existing approaches / standards
 - Identification of standardization potentials

- Part 2 – Exploitation of results
 - Understanding resilience concept
 - Assessment of project results with externals
 - Development of standards with focus on practical support for strengthen urban resilience
 - Establish new communities and build relationships circle of experts

CONTACT

REACH US



@driver_project



Groups:
Driver Project



Driver Project

More information about the project - coordination@projectdriver.eu

Interested in collaborating with us? - cooperation@projectdriver.eu

Communication and media contact communication@projectdriver.eu



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