



Webinar Introduction to FESTA

The FESTA V and main steps

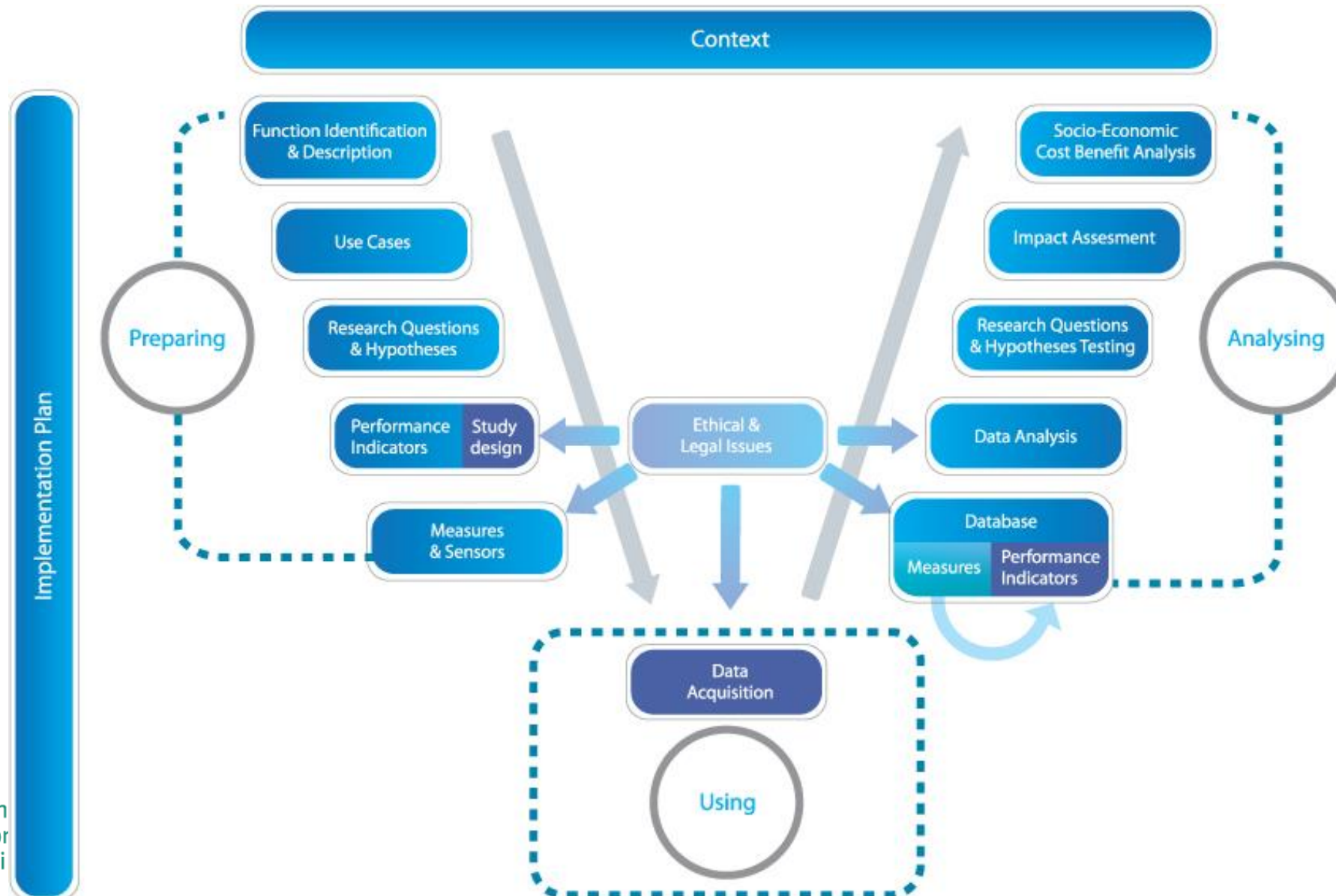
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FESTA, 28 April 2017

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FESTA and FOT-Net

- FESTA was a European project, developed methodology in 2008 for conducting Field Operational Tests
- Systematic research-oriented approach to define FOTs, developed by a large consortium
- Maintained and updated by FOT-Net: 3 support actions 2008-2016
- Focus on Advanced Driver Assistance Systems and Nomadic Devices
- Later updates also on Naturalistic Driving Studies and Cooperative Systems
- Widely used in national and European projects
- Owned, developed and updated by the large FOT community
- International collaboration



Main steps

Preparing

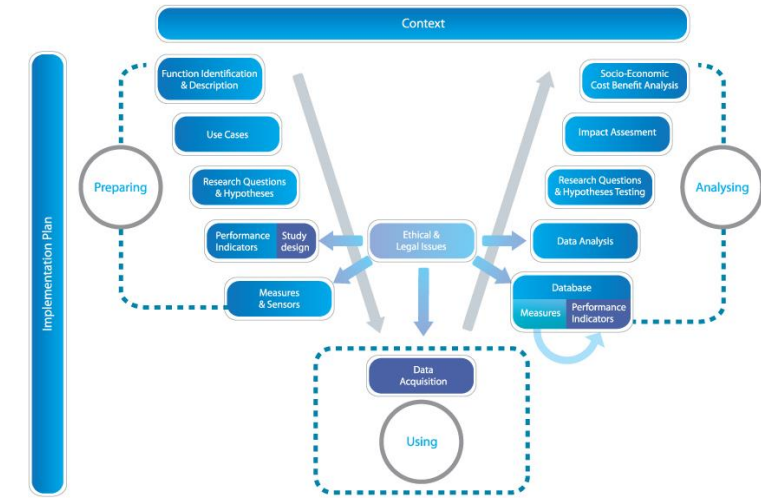
- Defining the study:
 - Defining functions, use cases and research questions and hypotheses
- Preparing the study:
 - Determining performance indicators, study design, and measures and sensors

Using

- Conducting the study:
 - Collecting data

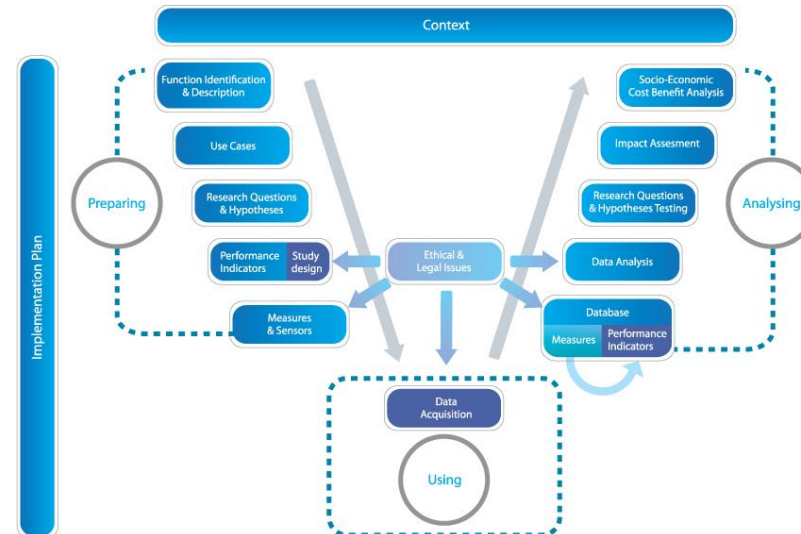
Analysing

- Analysing the data:
 - Storing the data, analysing the data, testing hypotheses, answering research questions
- Determining the impact:
 - Impact assessment and deployment scenarios, socio-economic cost benefits analysis



Cross cutting issues

- Context and stakeholder involvement
- Ethical and legal issues
- Iteration
- FOT-IP: implementation plan
- Specificities of Naturalistic Driving Studies, Nomadic Devices and Cooperative Systems
- Data sharing



The FESTA Handbook

Version 6

http://wiki.fot-net.eu/index.php/FESTA_Handbook

<http://fot-net.eu/Documents/festa-handbook-version-6>



FESTA



Existing tools, methods, experiences, best practices...

Legacy FOT-Net support actions: <http://fot-net.eu>

- FESTA methodology: new version FESTA handbook
- Training material: webinars introduction to FESTA
- Reports and presentations from all workshops, seminars, and stakeholder meetings
- FOT-Net wiki with FOT descriptions, tools and data sets: <http://wiki.fot-net.eu>
- Data sharing framework





Thank you!



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