



SUITS

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Mobility Planning Challenges

21. November 2018

SUITS Conference, Coventry

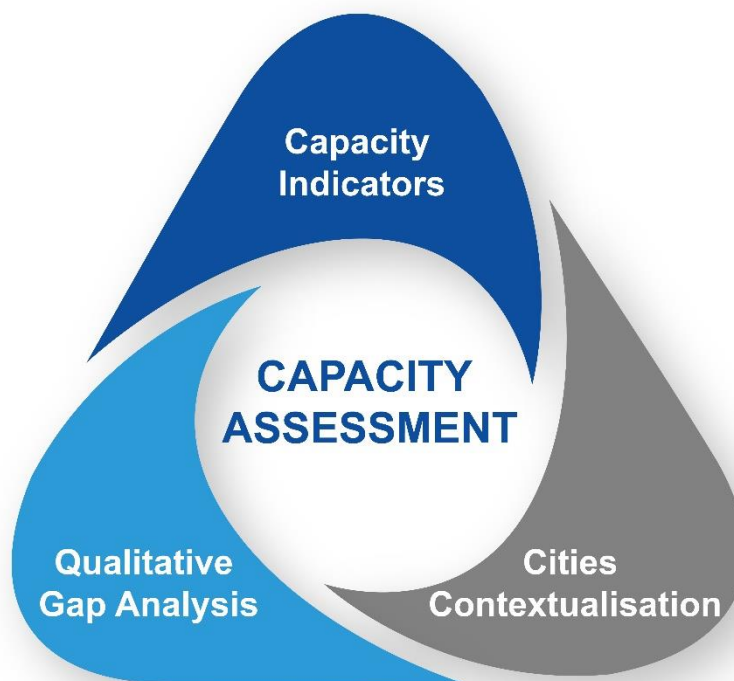
Sebastian Spundflasch, Ilmenau University of Technology

SUITS Objective

*“to increase the **capacity** of local authorities to develop and implement sustainable, inclusive, integrated and accessible transport strategies, policies, technologies, practices, procedures, tools, measures and intelligent transport systems that recognize the end-to-end travel experiences of all users and freight”*



Triangulation Approach to assess the capacity of (small-to-medium) cities to plan and implement sustainable mobility measures



The collage consists of four photographs. The top-left photo shows a group of men in a meeting room; one man in a white shirt is pointing at a whiteboard with handwritten notes. The top-right photo shows three men sitting around a table, looking at documents. The bottom-left photo shows a project document titled '2020 CIVITAS' with handwritten notes and sticky tabs. The bottom-right photo shows a project document titled 'WFP Project Meeting Bucharest - Mission Assessment' with handwritten notes.

Mobility Planning Challenges

The field of tension in the development of mobility measures



PICTURES: © THINKSTOCK / IVARY

Mobility Planning Challenges

Challenges that LA's have to face „internally“

1. Sustainability Thinking



Sustainability Thinking



“If you want to build a ship, don't drum up people to collect wood and don't assign them tasks and work, but rather teach them to long for the endless immensity of the sea.”

Antoine de Saint-Exupery https://www.brainyquote.com/quotes/antoine_de_saintexupery_121261

Mobility Planning Challenges

Challenges for LA's rearing internal organisation

1. Sustainability Thinking
2. Institutional Cooperation



Mobility Planning Challenges

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2. Institutional Cooperation
3. Systematic staff deployment and –development



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4. Effective project management and monitoring



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2. Institutional Cooperation
3. Systematic staff deployment and –development
4. Effective project management and monitoring
5. Knowledge management / knowledge transfer



Mobility Planning Challenges

Challenges for LA's rearding internal organisation

1. Sustainability Thinking
2. Institutional Cooperation
3. Systematic staff deployment and –development
4. Effective project management and monitoring
5. Knowledge management / knowledge transfer
6. Understanding and applying innovative financing methods





Mobility Planning Challenges

Challenges for LA's rearding internal organisation

1. Sustainability Thinking
2. Institutional Cooperation
3. Systematic staff deployment and –development
4. Effective project management and monitoring
5. Knowledge management / knowledge transfer
6. Understanding and applying innovative financing methods
7. Innovative Procurement



Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



Challenges for the development of sustainable mobility measures



8. Understanding political interests and affecting political decisions

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



8. Understanding political interests and affecting political decisions
9. Understanding legal and regulatory framework

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



8. Understanding political interests and affecting political decisions
9. Understanding legal and regulatory framework
10. Citizen participation

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



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9. Understanding legal and regulatory framework
10. Citizen participation
11. Estimating the feasibility and acceptance of measures

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



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9. Understanding legal and regulatory framework
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12. Interaction and cooperation with business partners

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures



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9. Understanding legal and regulatory framework
10. Citizen participation
11. Estimating the feasibility and acceptance of measures
12. Interaction and cooperation with business partners
13. Identification and utilization of synergy effects

Challenges for the development of sustainable mobility measures



8. Understanding political interests and affecting political decisions
9. Understanding legal and regulatory framework
10. Citizen participation
11. Estimating the feasibility and acceptance of measures
12. Interaction and cooperation with business partners
13. Identification and utilization of synergy effects
14. Use of innovative technologies and data collection methods

Mobility Planning Challenges

Challenges for the development of sustainable mobility measures

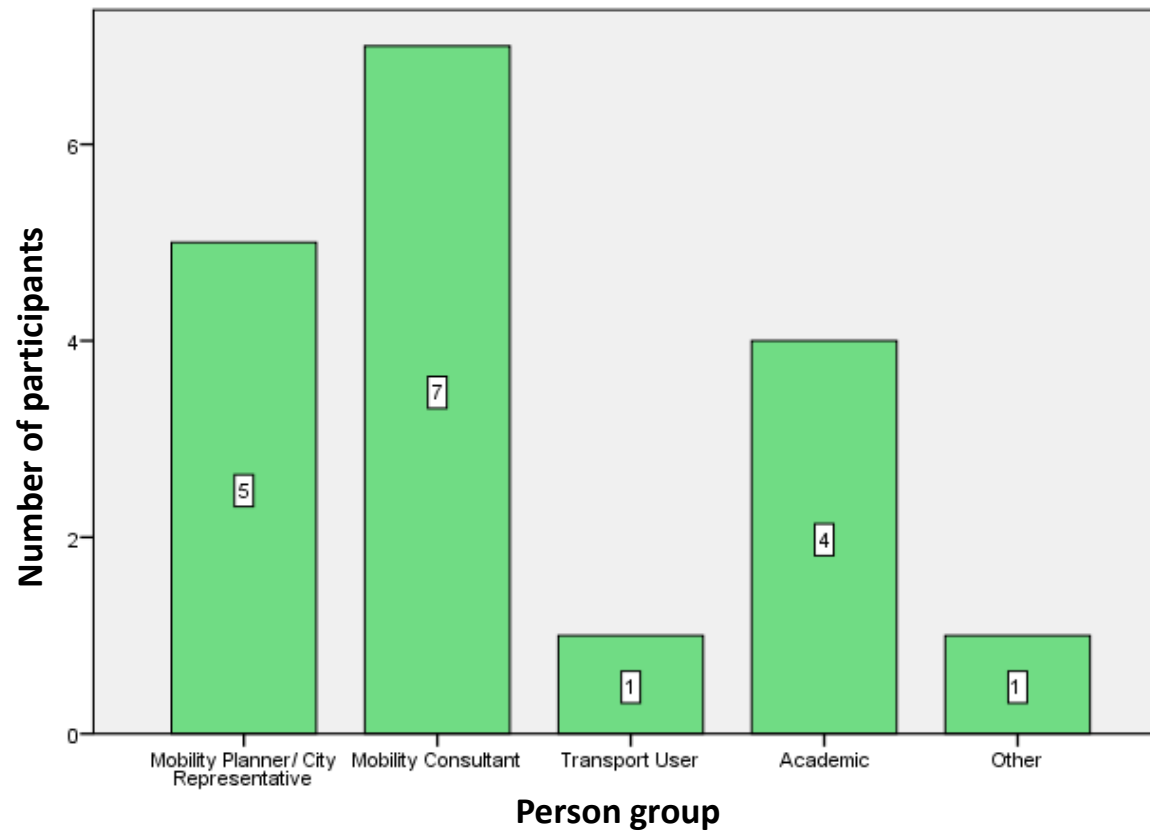


8. Understanding political interests and affecting political decisions
9. Understanding legal and regulatory framework
10. Citizen participation
11. Estimating the feasibility and acceptance of measures
12. Interaction and cooperation with business partners
13. Identification and utilization of synergy effects
14. Use of innovative technologies and data collection methods
15. Application of research knowledge and adaption of Good Practice examples

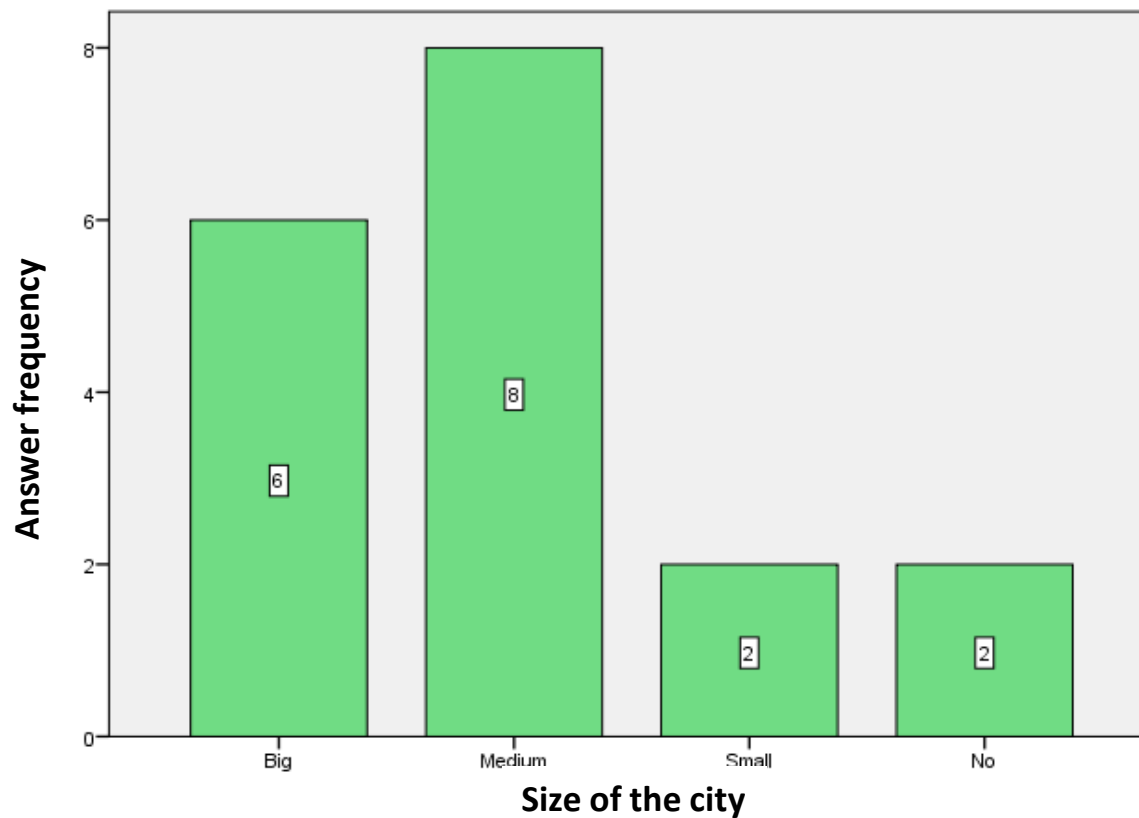
- General Importance of challenges
- Estimation how cities already cope with the Challenges
- Status on Training/Information Material available

[illegible]

Participants on the survey



Size of the cities the participants have experiences with

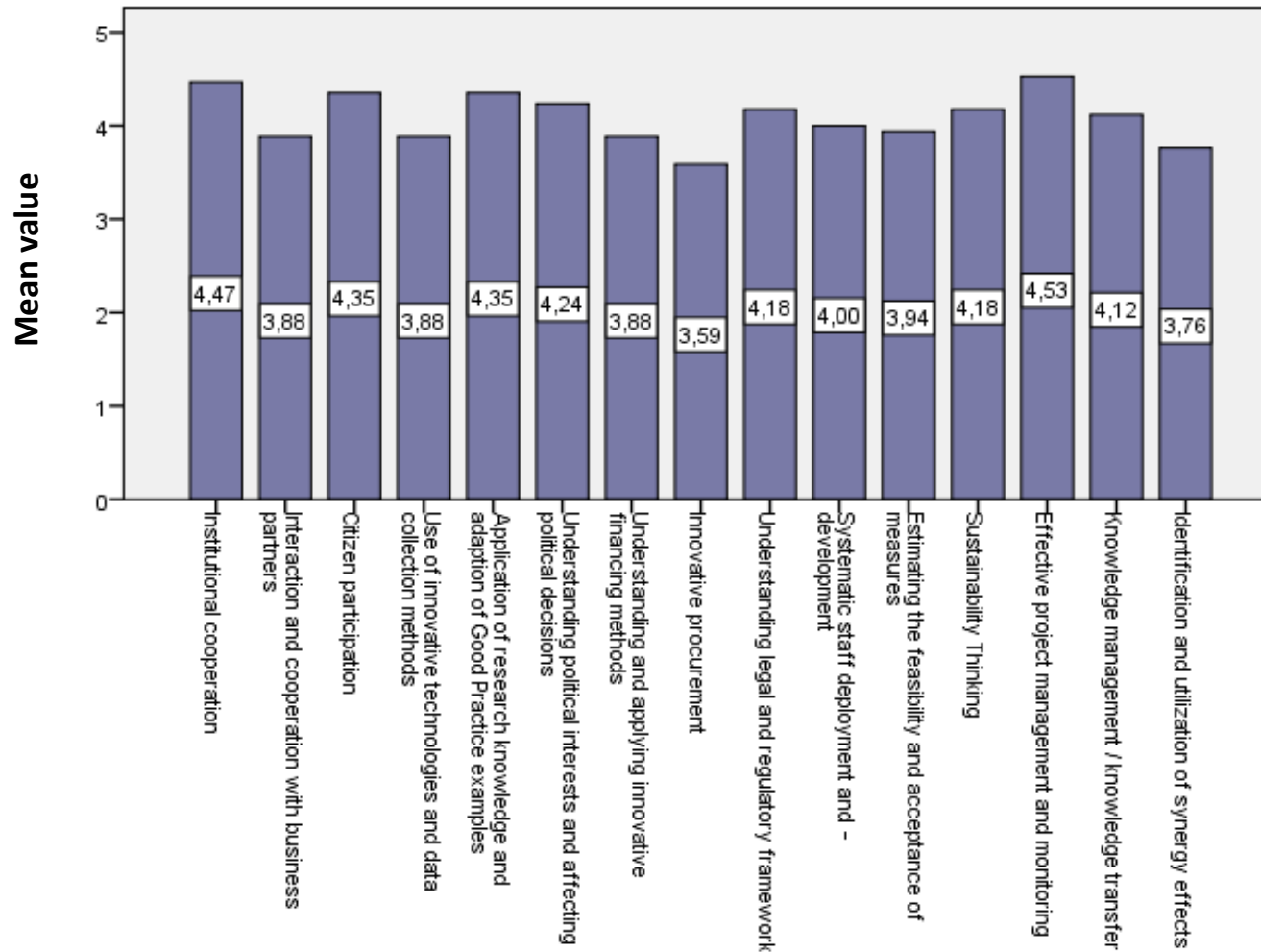


Question 1

From your experience, please rate the general importance of the following challenges for cities when planning and implementing sustainable mobility measures!

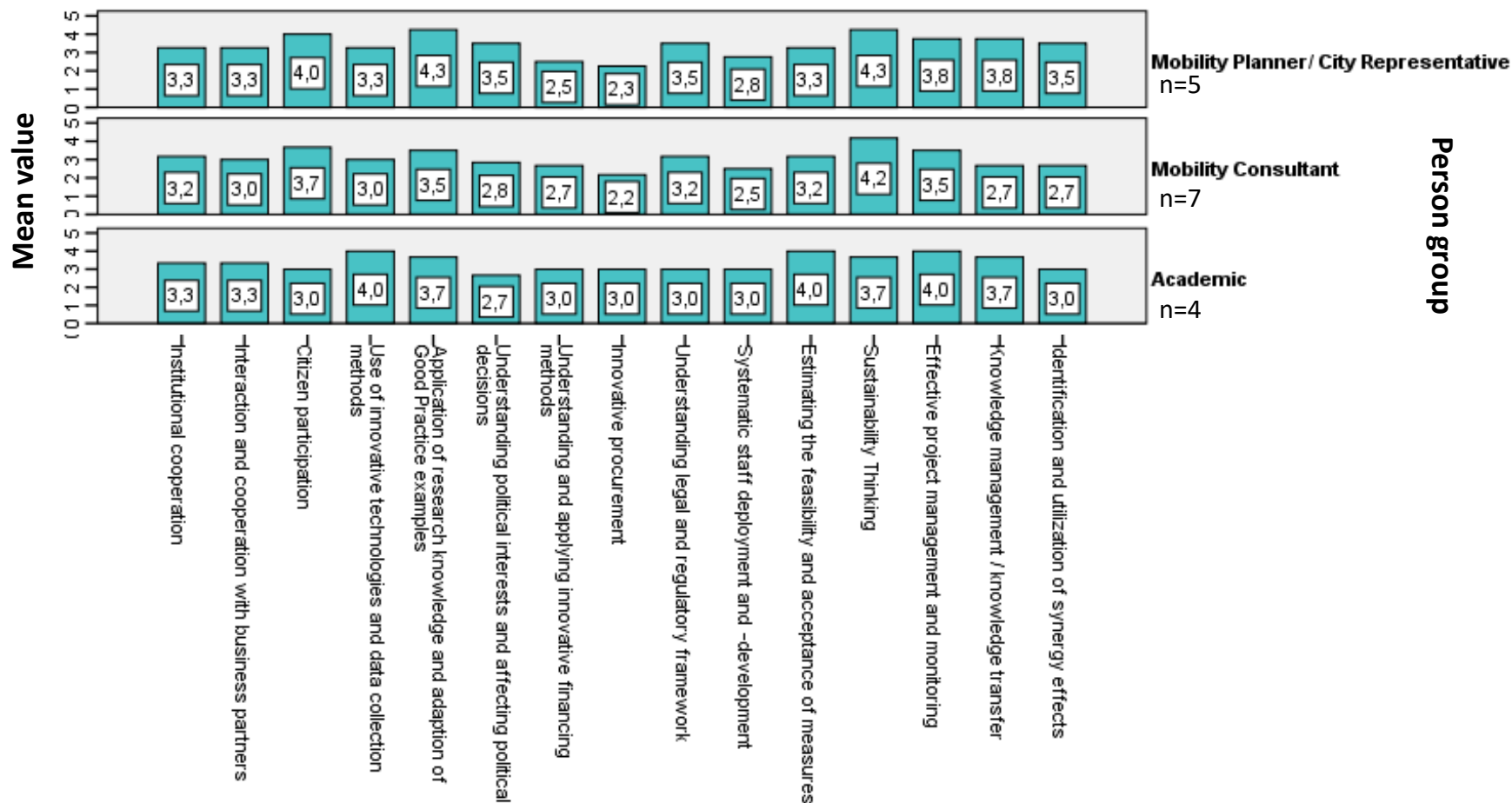
Linkert Scale: 1 = not important at all 5 = very important

1. Importance of Challenges



1 = not important at all 5 = very important

1. Importance of Challenges



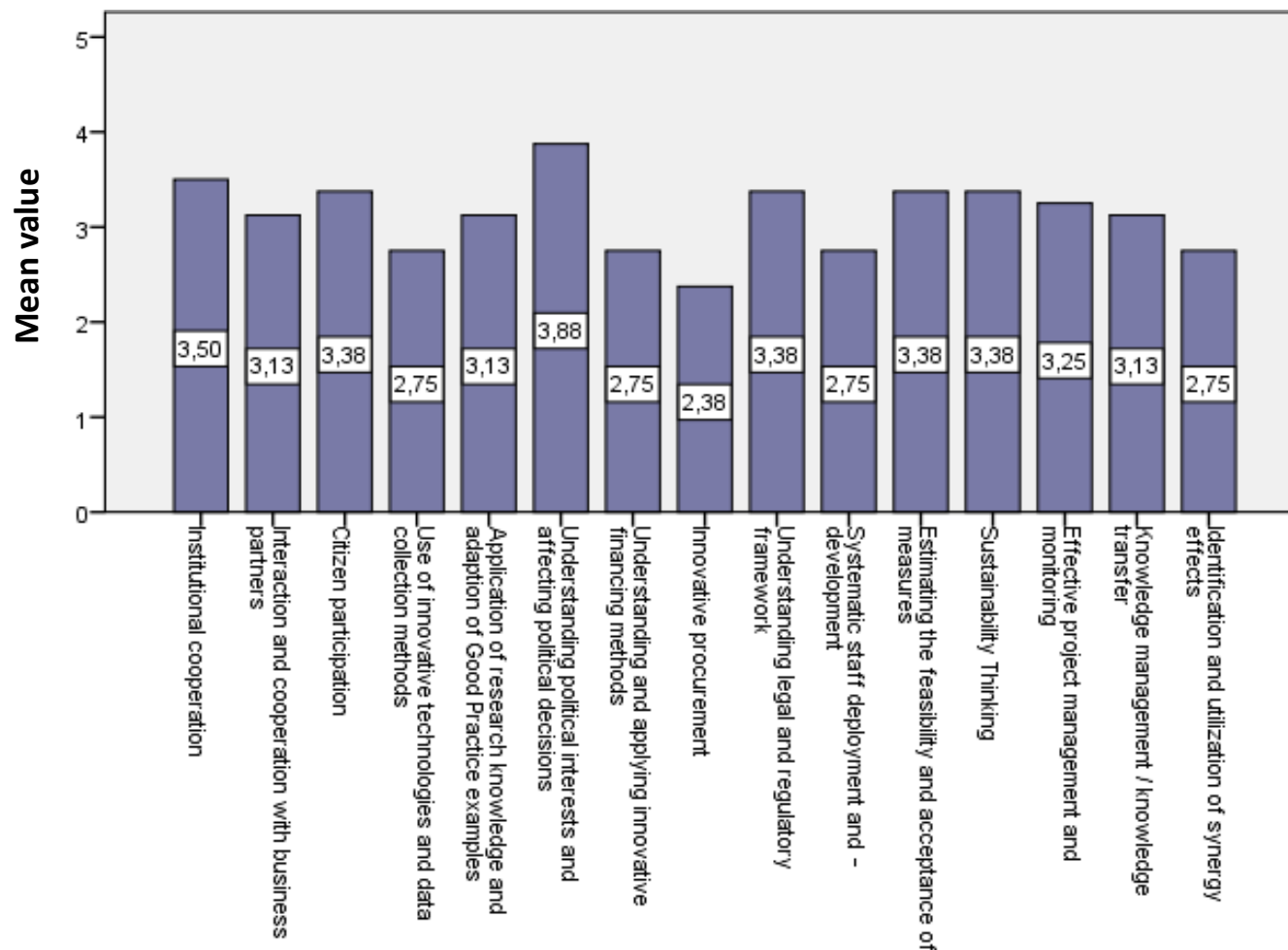
1 = not important at all 5 = very important

Question 2

How well you think, the city you indicated, cope with the individual challenges in their mobility planning activities? (Only if you have experiences with a concrete city or mobility planners)

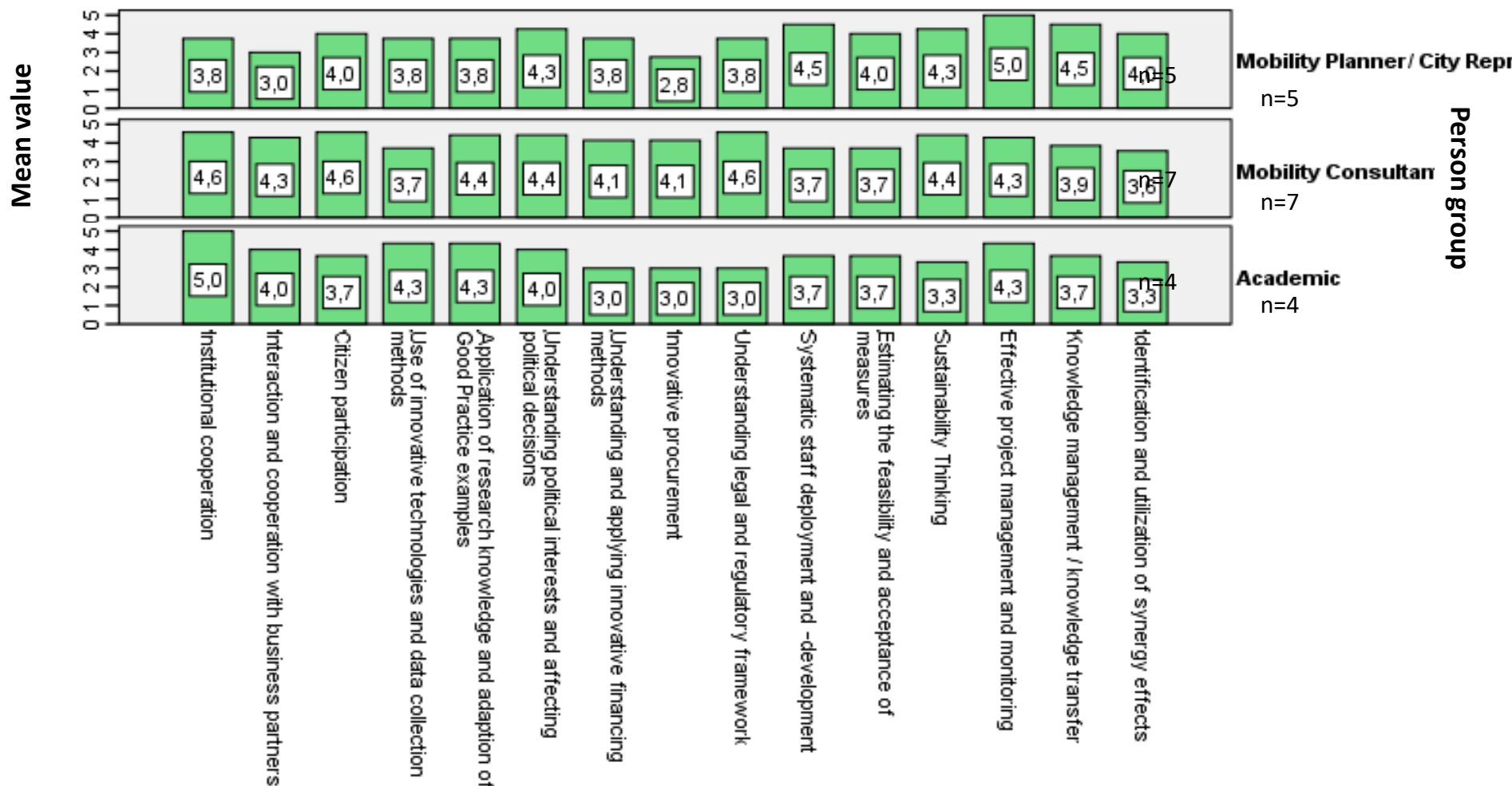
Linkert Scale: 1 = poor performance 5 = strong performance

2. Opinion on how cities cope with the challenges



1 = poor performance 5 = strong performance

2. Opinion on how cities cope with the challenges



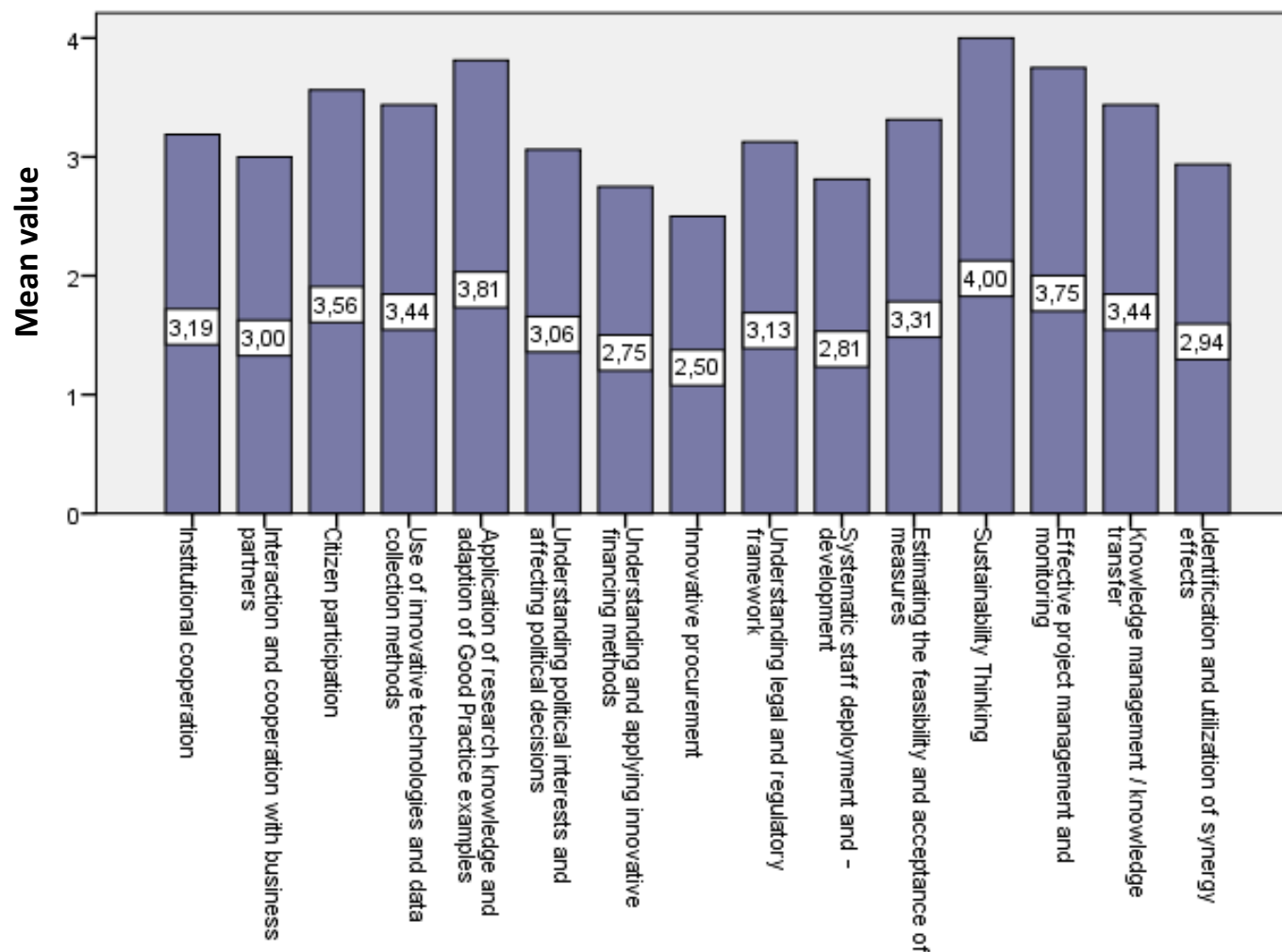
1 = poor performance 5 = strong performance

Question 3

Please rate from your experiences, to which extent there is knowledge and training material already available to address the individual challenges!

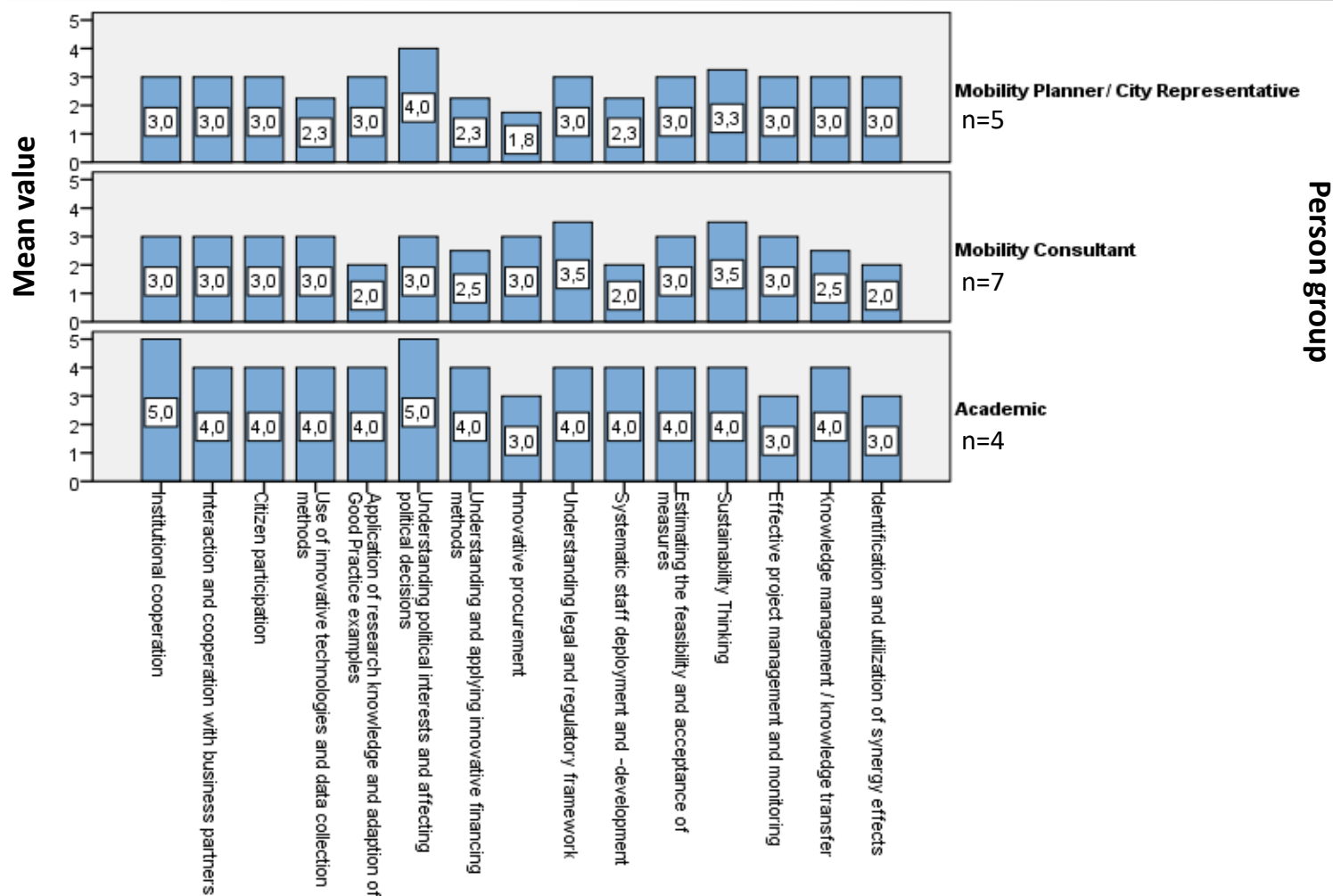
Linkert Scale: 1 = there is very little 5 = there is a lot

3. Materials available to address the Challenges



1 = there is very little 5 = there is a lot

3. Materials available to address the Challenges



1 = there is very little 5 = there is a lot

Thank you!

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