



Ralf-Martin Soe

Smart City Project Manager

Tallinn University of Technology

<http://www.smarttwincity.eu>

Bilateral Meetings

- Wednesday (2:00pm - 4:00pm)
- Wednesday (4:00pm - 6:00pm)
- Thursday (10:00am - 12:00pm)
- Thursday (12:00pm - 2:00pm)
- Thursday (2:00pm - 4:00pm)
- Thursday (4:00pm - 6:00pm)

Description

The FINEST Twins Center of Excellence (CoE) will be the first EU cross-border Smart City research excellence and demo lab. The smart city concept is based on the idea that information and communication technologies improve the functioning of cities by enhancing efficiency, quality of life and improving competitiveness. However, there is no leading definition of Smart City, and the current trends of any individual Smart City depend to a great extent on the local contextual factors.

Organization Type

University

Organization Size

No, I have already an entry pass

LinkedIn

<https://ee.linkedin.com/pub/ralf-martin-soe/29/ba8/1a7>

Areas of Activities

SMART SOCIETY

1. Citizen services
2. participation
3. entrepreneurship
4. collaboration
5. apps for society
6. aging city
7. social well-being

TECHNOLOGY

1. Services integration
2. city platform
3. sensors
4. Internet of things cloud
5. big data
6. apps
7. visualization
8. geo information
9. networks
10. data analysis
11. high technology
12. high technology
13. systemic view
14. standardization
15. city rooms
16. security
17. public safety
18. emergencies

GOVERNANCE

1. PPP
2. funding
3. sourcing
4. efficient government
5. economic development
6. fiscal and legal framework
7. entrepreneurship
8. involvement, partnerships collaboration
9. procurement
10. transparent organizations

ENERGY

1. Climate change
2. renewables
3. grid architecture
4. storage
5. regulations

6. business models
7. zero carbon
8. efficiency
9. management
10. retrofitting
11. ICT
12. electricity
13. metering

MOBILITY

1. Intelligent transport systems
2. mobility on demand
3. sharing services & infrastructures
4. pedestrians
5. urban cycling
6. public transportation
7. service integration
8. community
9. electric vehicle
10. alternatives energy sources
11. parking
12. car fleets
13. transport investments (Markets & Projects)
14. logistics of Rail Freight

SUSTAINABLE CITY

1. Urban growth
2. green building
3. liveable cities
4. architecture
5. water & waste management
6. product cycle
7. urban redevelopment
8. city strategy
9. city rooms
10. regeneration
11. sustainability

Offer

Take part of new EU Smart City Center of Excellence!

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