



CELTIC-NEXT

Online Proposers Day

10th December 2019, via WebEx

Pitch of the Project Proposal

Trustworth operation of smart (+AI enhanced) safety critical
Cyber-Physical Systems for Resilience of Mobile Industrial
Ecosystems

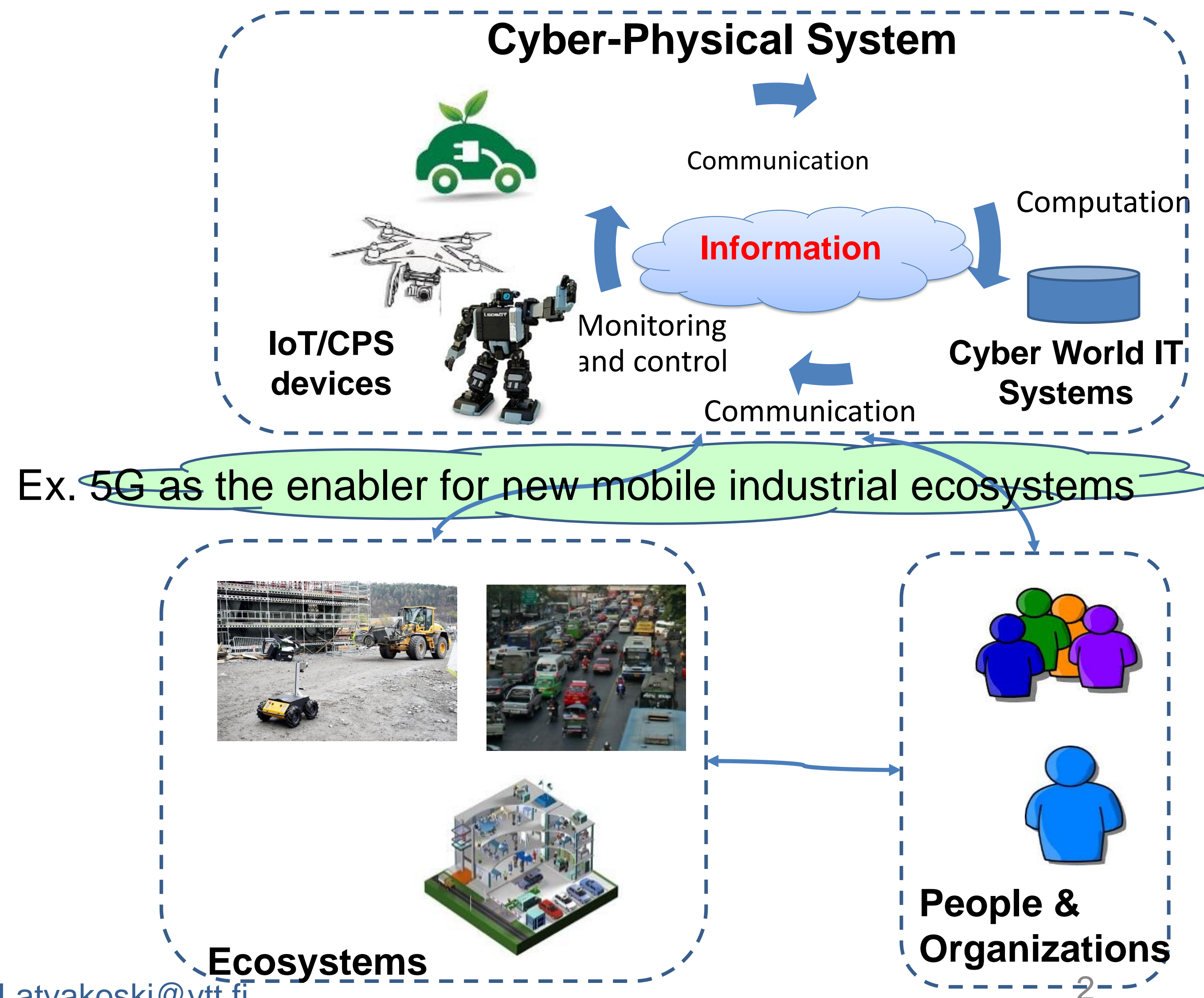
[RES4CPS]

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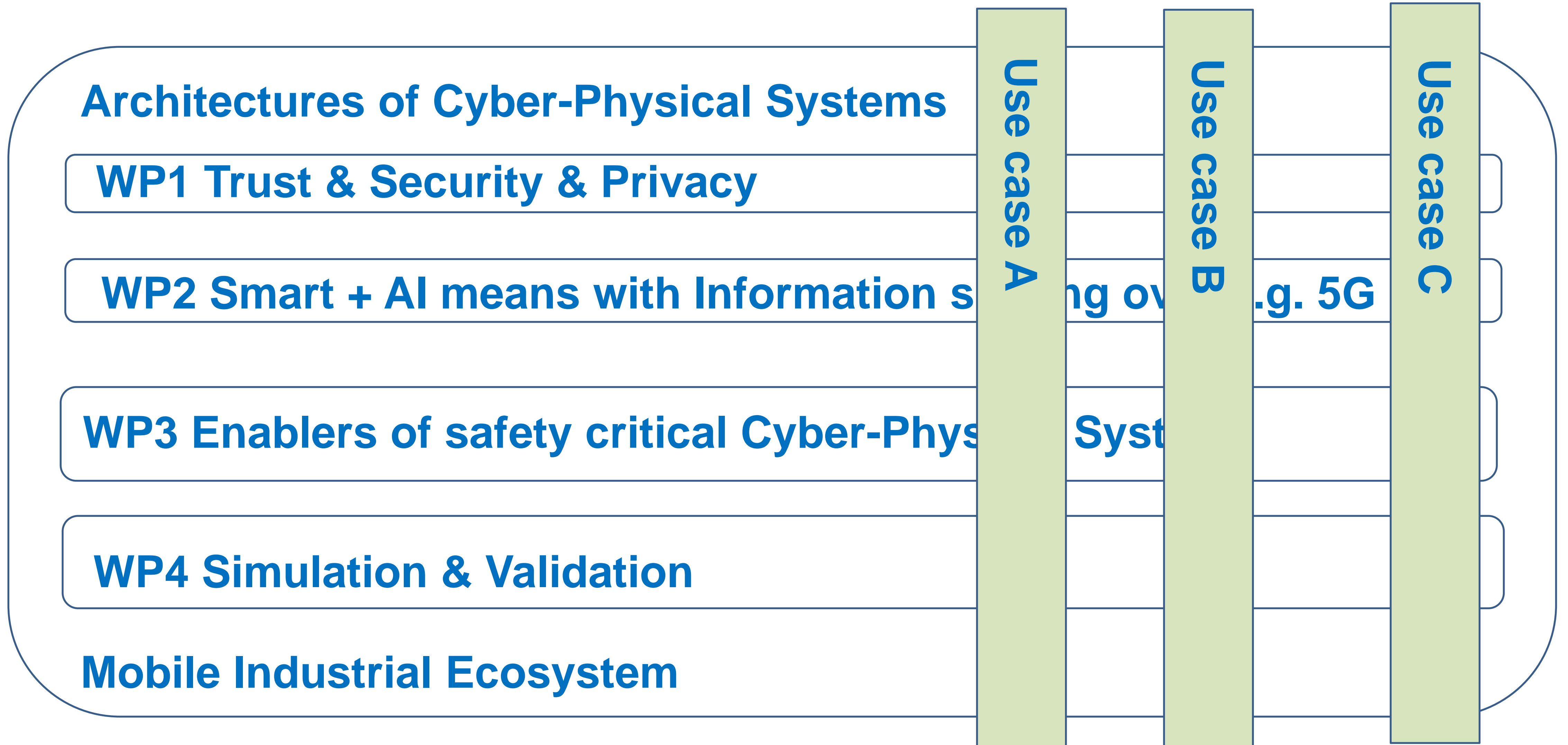


Motivation

- Trustworth operation
- Smart (+AI enhanced)
- Safety critical Cyber-Physical Systems
- Resilience
- Mobile Industrial Ecosystems



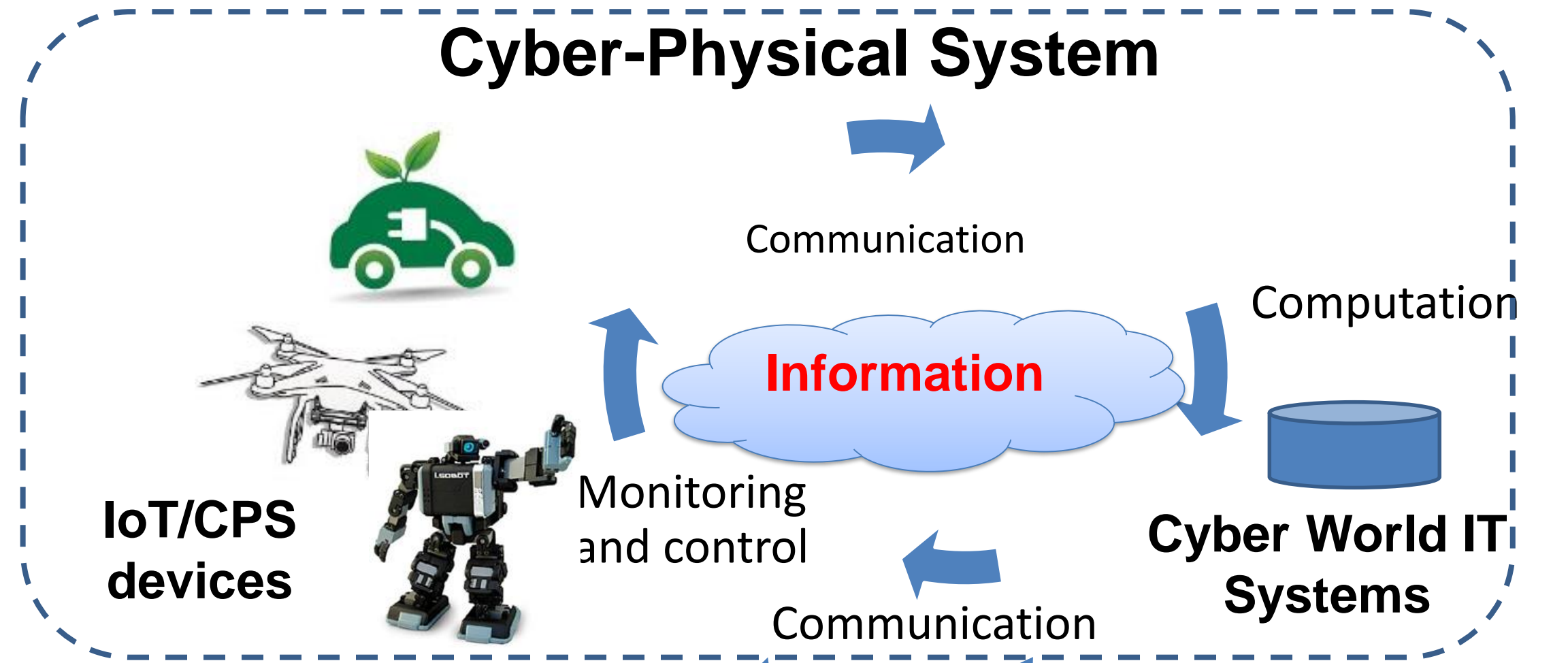
Content



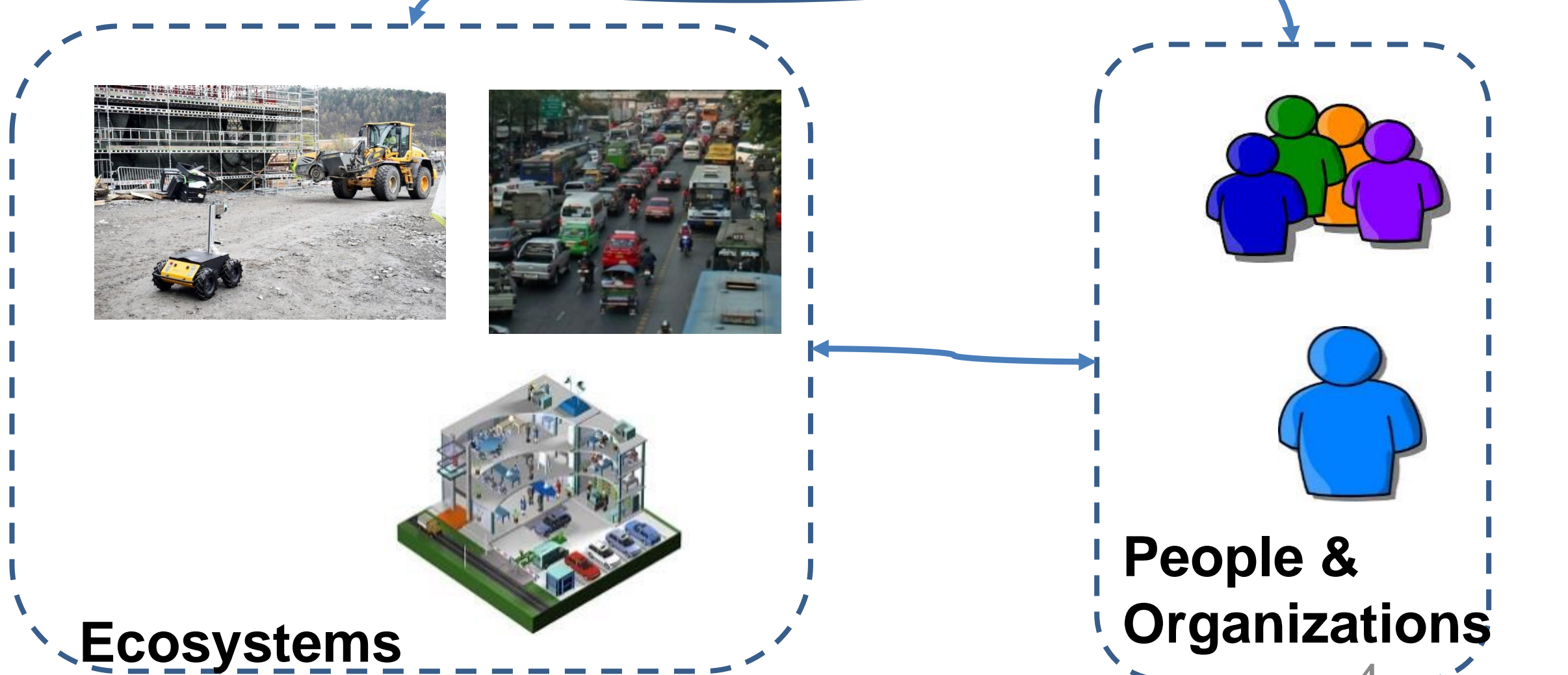
Targeted Impact



Next Generation Telecommunications



Ex. 5G as the enabler for new mobile industrial ecosystems



- People/stakeholders can trust for the operation CPS based products and services
- Operation of AI enhanced features are reliable enough to be used in safety critical cases
- Safety of CPS based products and services can be ensured before launching in the markets
- Resilience of the CPS based operations in real-time economy of companies can be improved
- Mobile Industrial Ecosystem is providing higher level resilience also for smart cities

Partners that we are looking for



- Research partners e.g. from the following areas Trust & Security & Privacy, Artificial intelligence, etc.
- *Companies (LE, midcap & sme:s) proposing and owning a use case applicable into the scope of the project*
- *Companies (midcap & sme:s) focused into technology, component, subsystem or services that can collaborate around a specific use case.*
- *Country co-ordinations (~3), that are able to 1) establish locally eligible group of companies and researchers 2) contribute into the content and 3) willing to actively take part for the FPP writing together with VTT.*

Contact Info



For more information and for interest to participate please contact:

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