



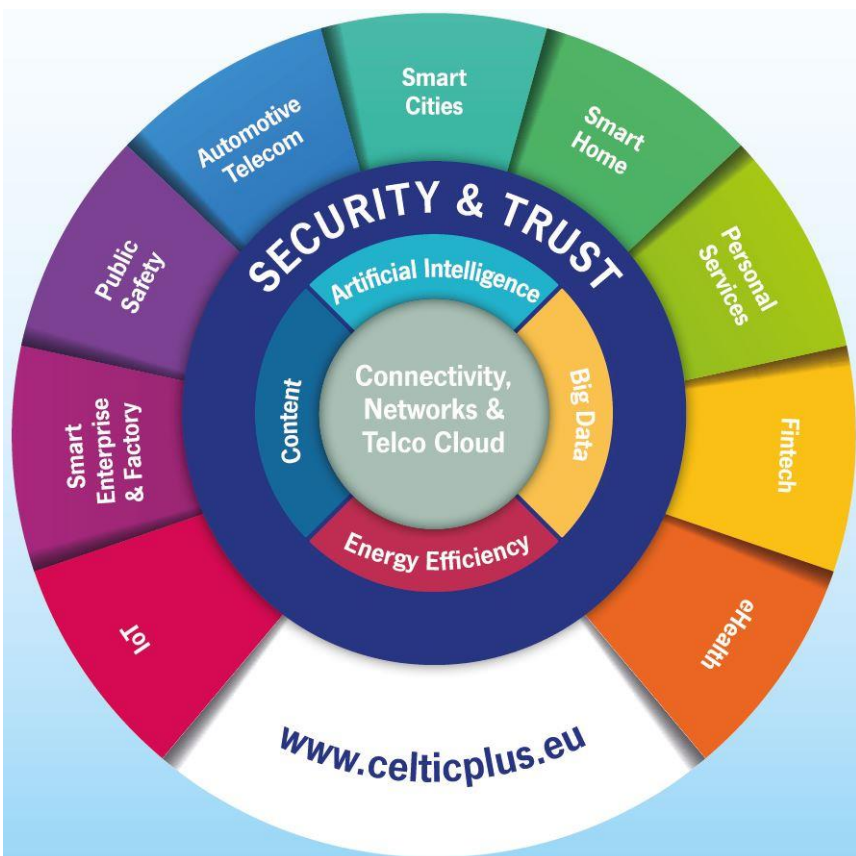
Celtic-Plus EUREKA Innovation Days



24th May 2018, Helsinki

Pitch of the Project Proposal

6G Enabled Smart Society and Ecosystem – 6Genesis



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FINLAND 2017/18
EUREKA CHAIR +

Teaser

Wireless Connectivity

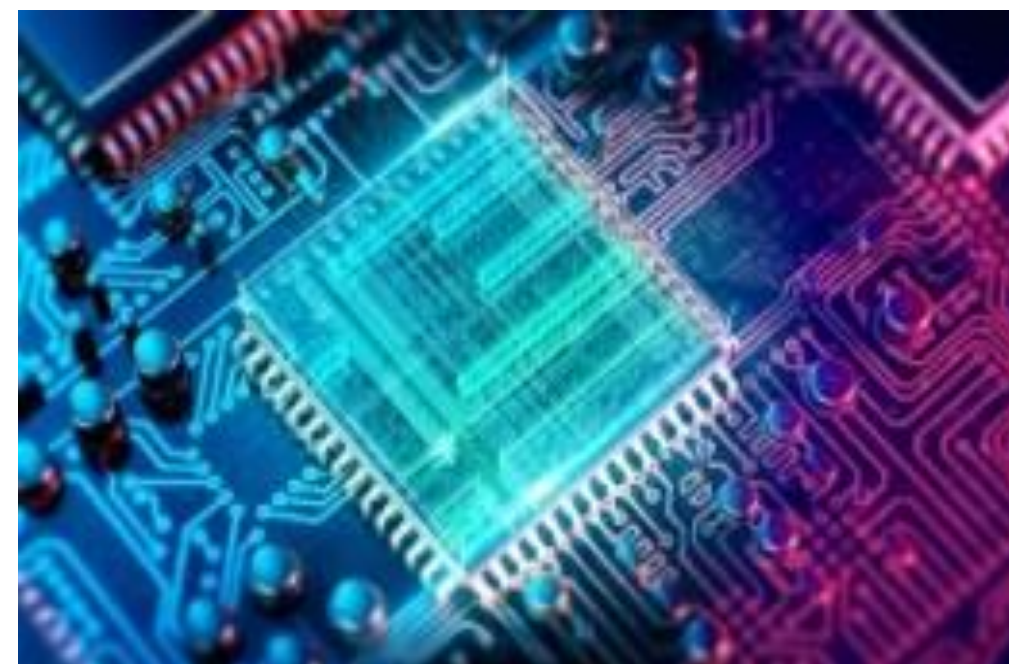
Ultra-reliable low-latency communications



Unmanned
processes

Devices & Circuit Technology

THz communications materials & circuits



Unlimited
connectivity

Distributed Computing

Mobile edge intelligence



Time critical &
trusted applications

Services and Applications

Multidisciplinary research accross verticals



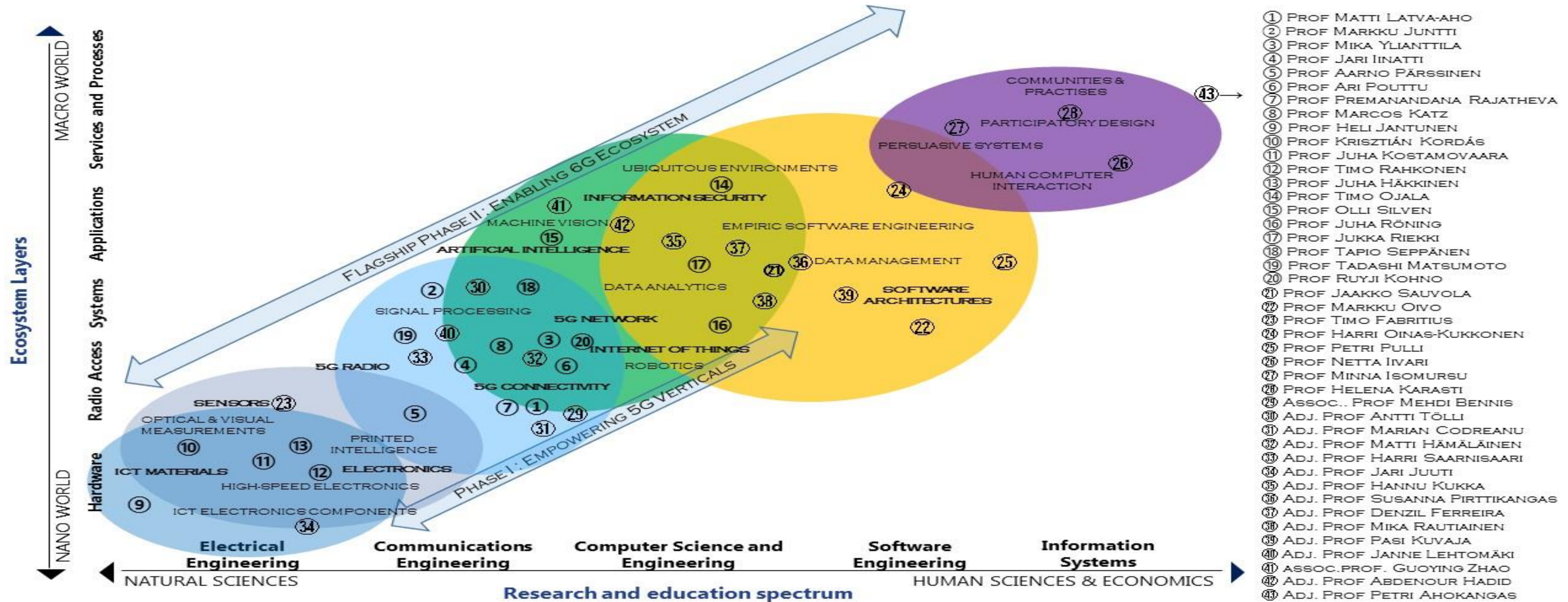
Disruptive
value networks

Finnish Flagship Introduction



- National Flagship for 2018-2026
- 6G Enabled Wireless Smart Society & Ecosystem (6Genesis); planned volume 251M€.
- Operated by UOulu, in collaboration with: Nokia, VTT, Aalto University, BusinessOulu, Oulu University of Applied Sciences.
- We cover electrical, computer and communications engineering
- We do projects on basic technologies and numerous vertical applications
- Strong industrial ecosystem with more than 200 cooperating companies via Allied ICT Finland, www.alliedict.fi (former HILLA program)

Partners: Flagship Group



Proposal Introduction: European Flagship Projects



Vision: Finnish Flagship 6Genesis ->
European Flagship 6Genius

Wireless Connectivity

Ultra-reliable low-latency communications

Distributed Computing

Mobile edge intelligence

Devices & Circuit Technology

THz communications materials & circuits

Services and Applications

Multidisciplinary research across verticals

Value Chains and Business Models

Operator, vertical business and value chains

Pan-European 6G Trials and Pilots

6G test networks, proof of concept platforms

Contact Info

For more information and for interest to participate please contact:

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Presentation available via:

www.tiny.cc/projectidea

Key Personnel



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