

5G in Smart Manufacturing

Some final words

NETworld

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Networld2020 SB Chair

What I have learned

- Use cases and challenges are not that different between Europe and China
 - Industry problems are indeed global
 - We are all addressing the industry digitalization and full automation
- Multiple technologies are being considered for communication
 - But 5G seems the most flexible, and promises to be the integrator line
 - The detailed technical specs are important, and localization is a dominant challenge. But predictability is paramount overall all!

Networld2020 views – how to work further

- Improving understanding and cooperation with other areas
 - Different ecosystems
 - Different regions (thanks to CCSA and 5GDNA to make this possible!)
- Working group:



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Enabling Technologies for Future Vertical Ecosystem Transformation

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communications networks and services

NETworld

WG Coordination and membership

Chairs:

Maziar Nekovee University of Sussex, Raffaele de Peppe TIM

Vice Chairs:

Xueli An Huawei



Maziar

Xulei

Raffaele

Rui

Giovanni

Task forces

TF.1 *Techno-economics and business aspects*

Leads: Raffaele de Peppe, Giovanni Frattini

TF.2 *Enabling technologies for vertical) ecosystem transformation and federation*

Leads: Xueli An, Rui Aguiar

Membership: *Open to members from industry, SME and research domains*

New members *are very welcome. Meetings quarterly and as required.*



Thank you for your attendance!
We will keep you posted on developments!

www.networld2020.eu