

B5G/6G Wireless Connectivity: Technologies, Challenges and Applications

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Institute work



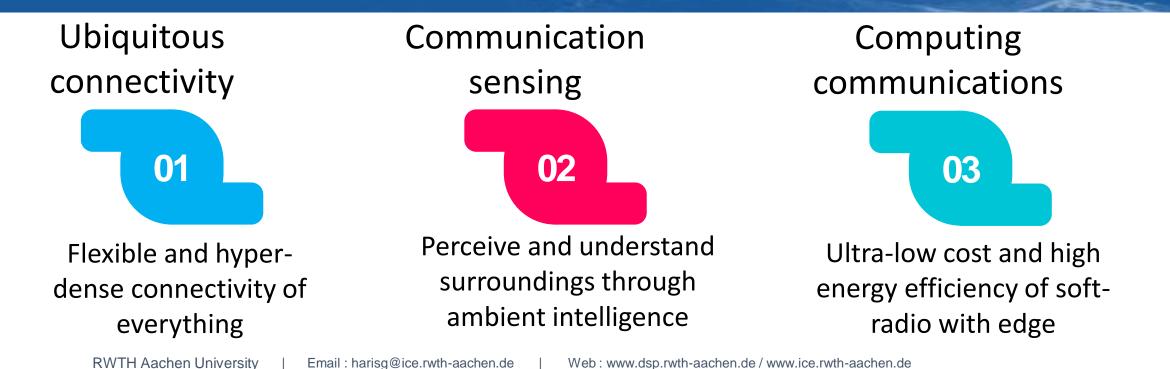


Future is about experience-rich services



Connected intelligence through learning

The technological leap in an infrastructure that becomes self-aware and able to search for its own evolution path



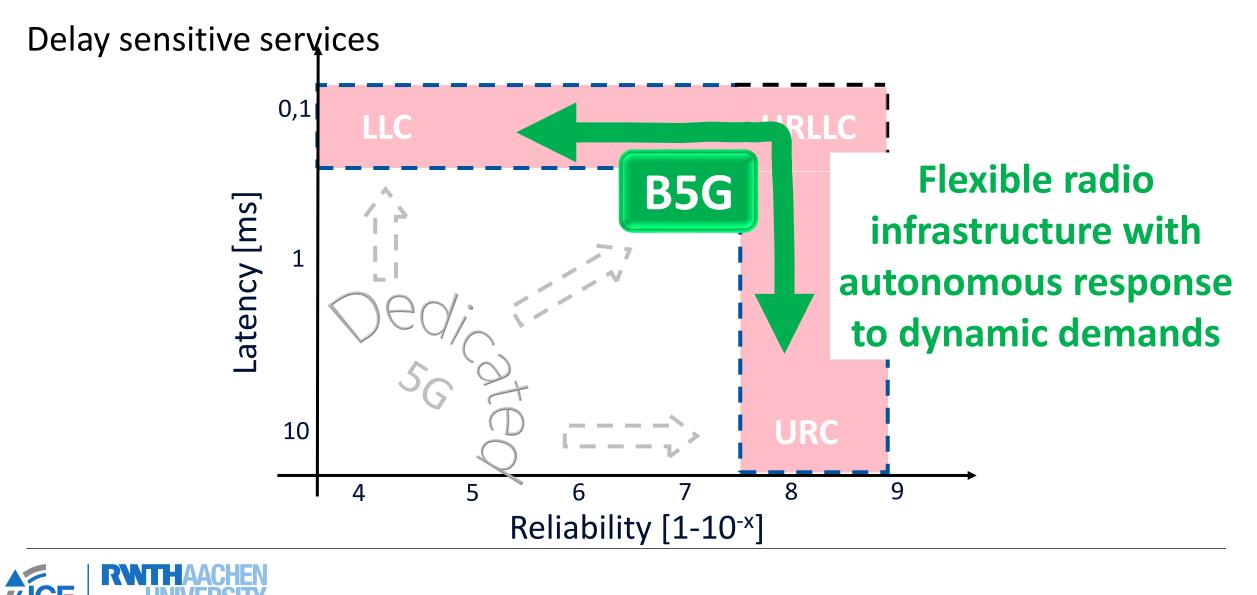
Online radio operation in real-time with continuous transmission

Real-time learning at the speed of the target radio application

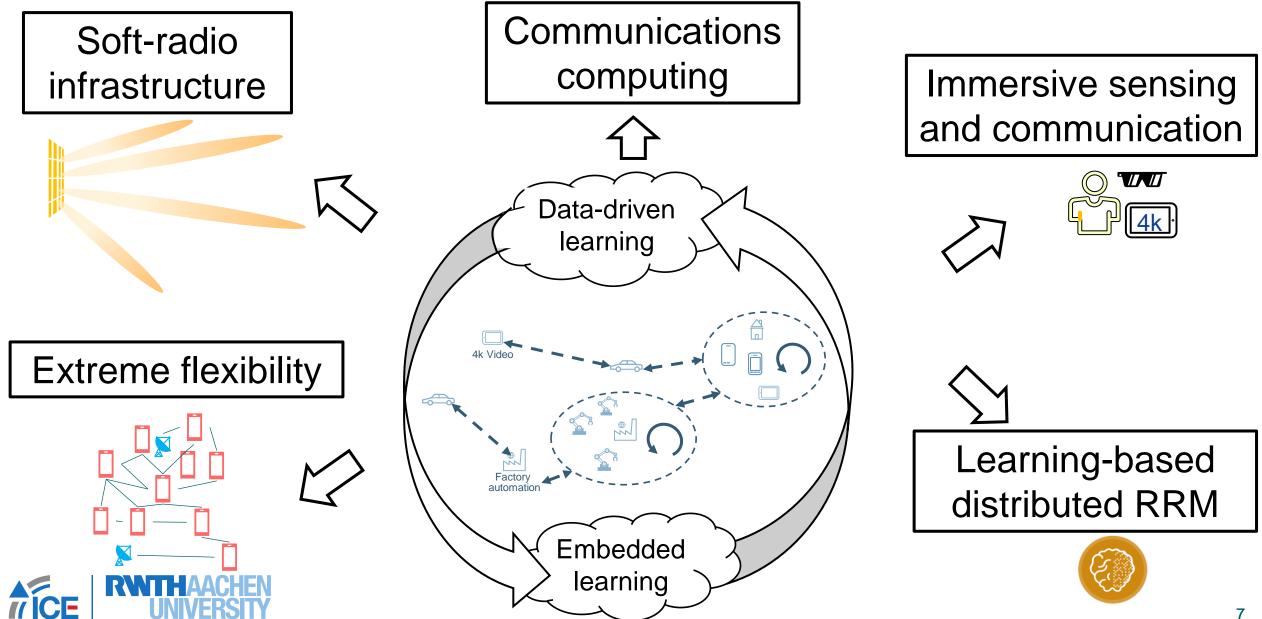
Sub-ms cross-device decision making

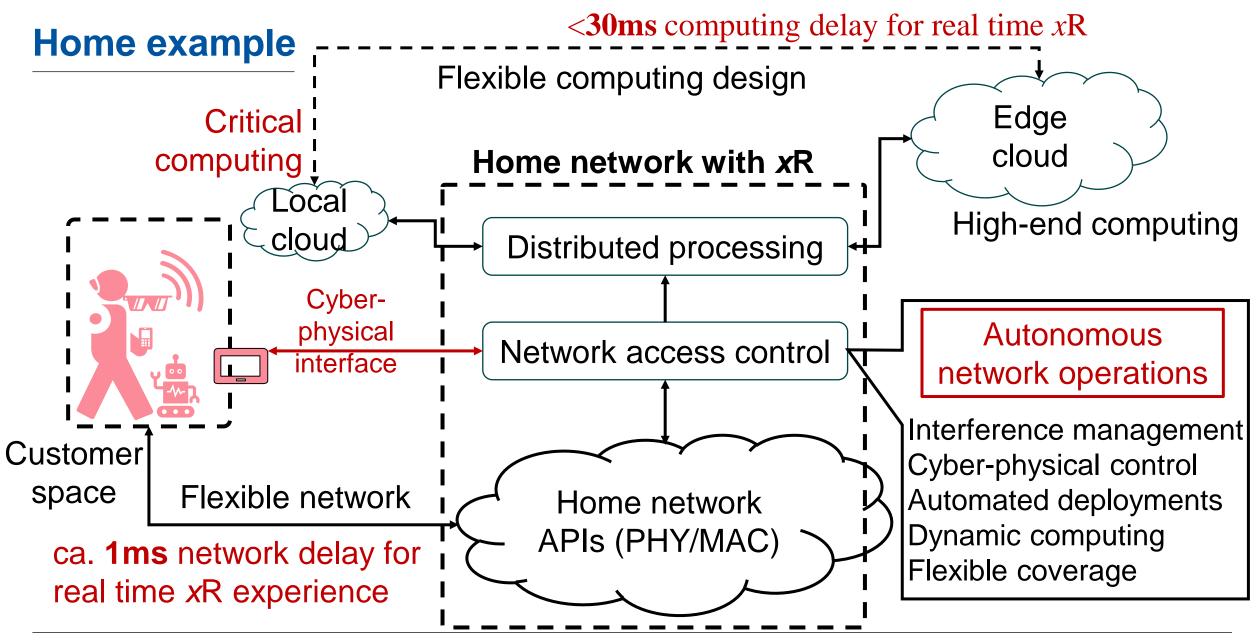


Transition from dedicated to flexible connectivity



Research topics @ ICE







True Radio Experience – @ ICE, RWTH Aachen –