



6G VISION BY 2030

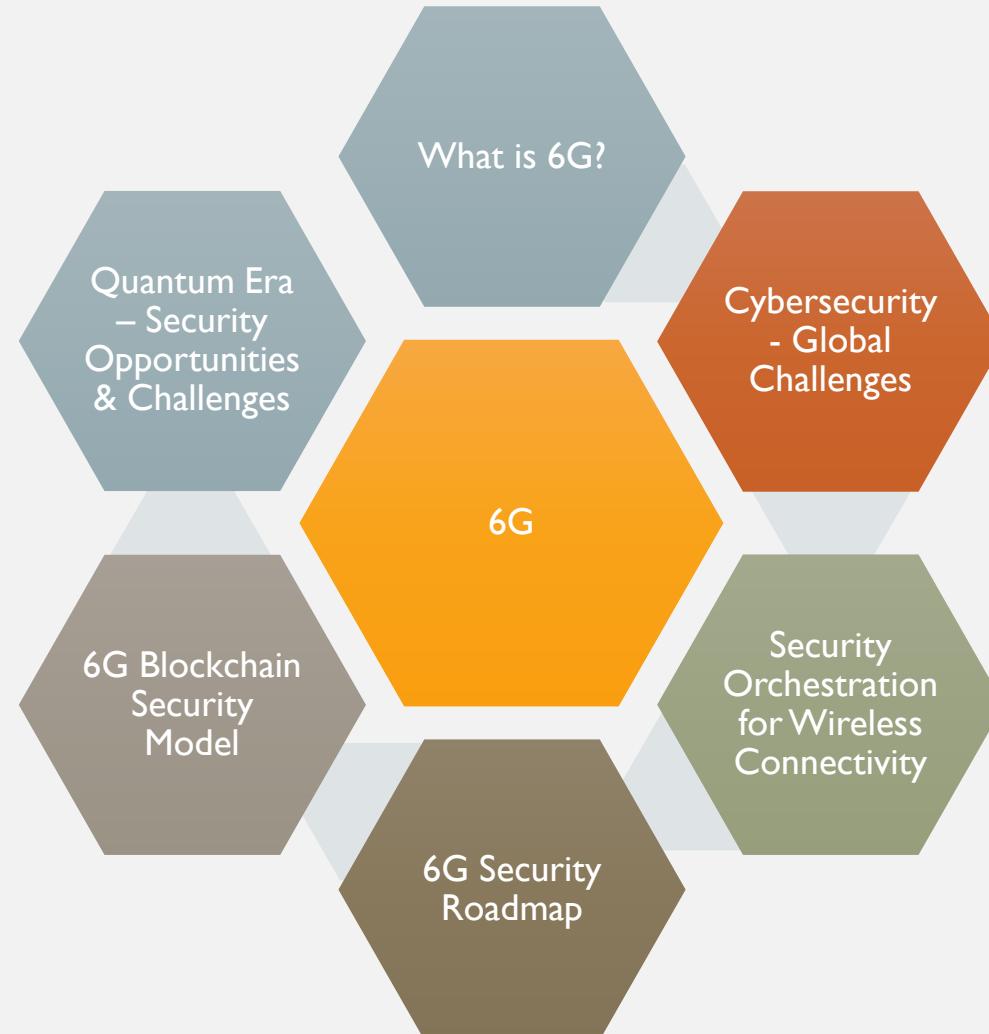
Prof.Dr.Ramjee Prasad

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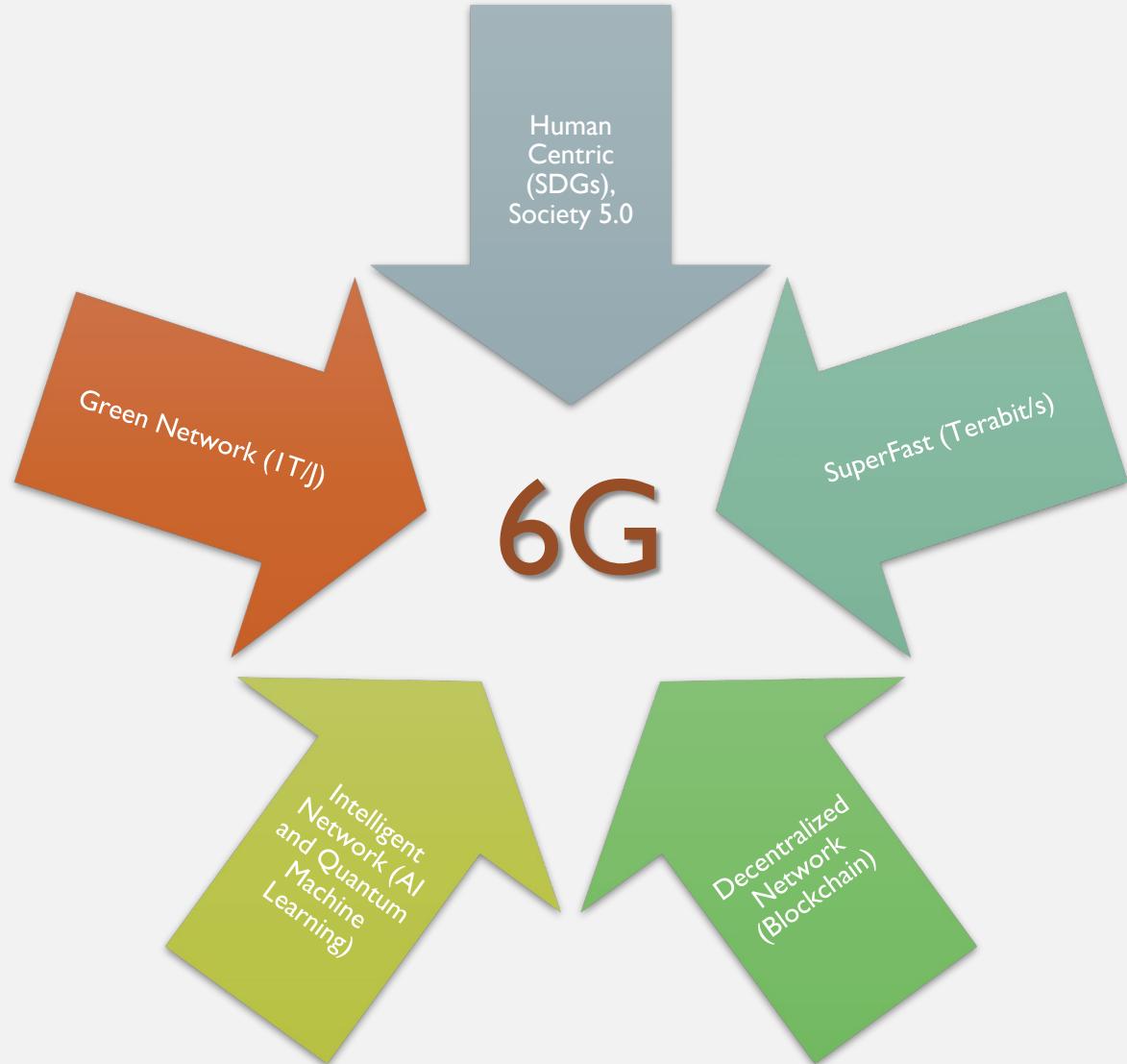


Vision 2025

6G: THE ROAD FOR THE FUTURE WIRELESS NETWORK



WHAT IS 6G? (PART I)





WHAT IS 6G? (PART 2 – 6G ATTRIBUTES)

Hyperconnectivity (IoB)

Intelligent (Predict-2-Delivery,
Predict-2-Prevent)

6G

Omnipresent - सर्वव्यापी
(Beyond Terahertz Spectrum)

Greener (Smart Energy)

Hyper-Connected Society



KEY DRIVERS FOR 6G ROADMAP

Beyond 2030

Beyond Industry 4.0

CONASENSE

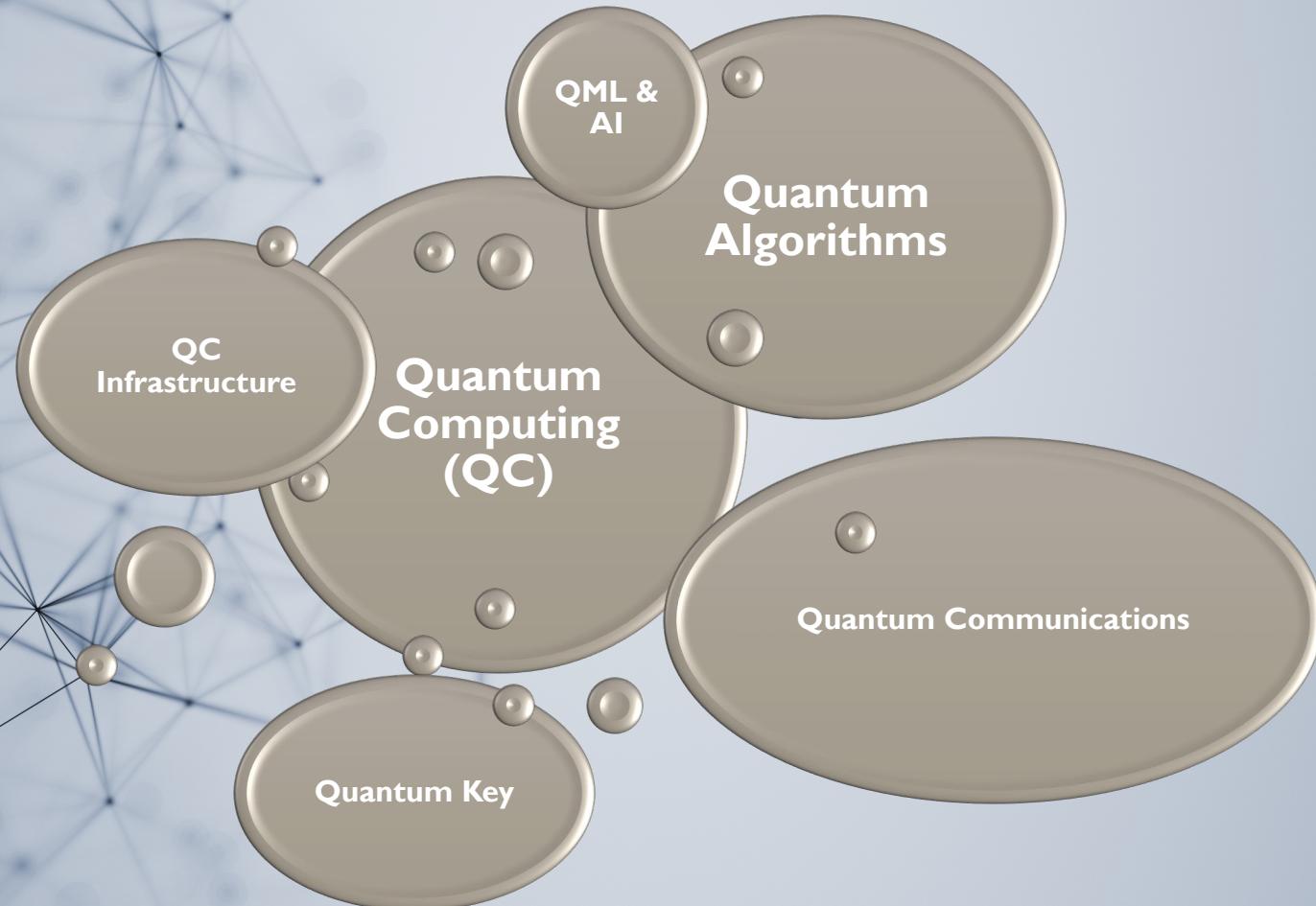
Smart Cities

U4SSC

SDGs 2030

Society 5.0

QUANTUM ERA

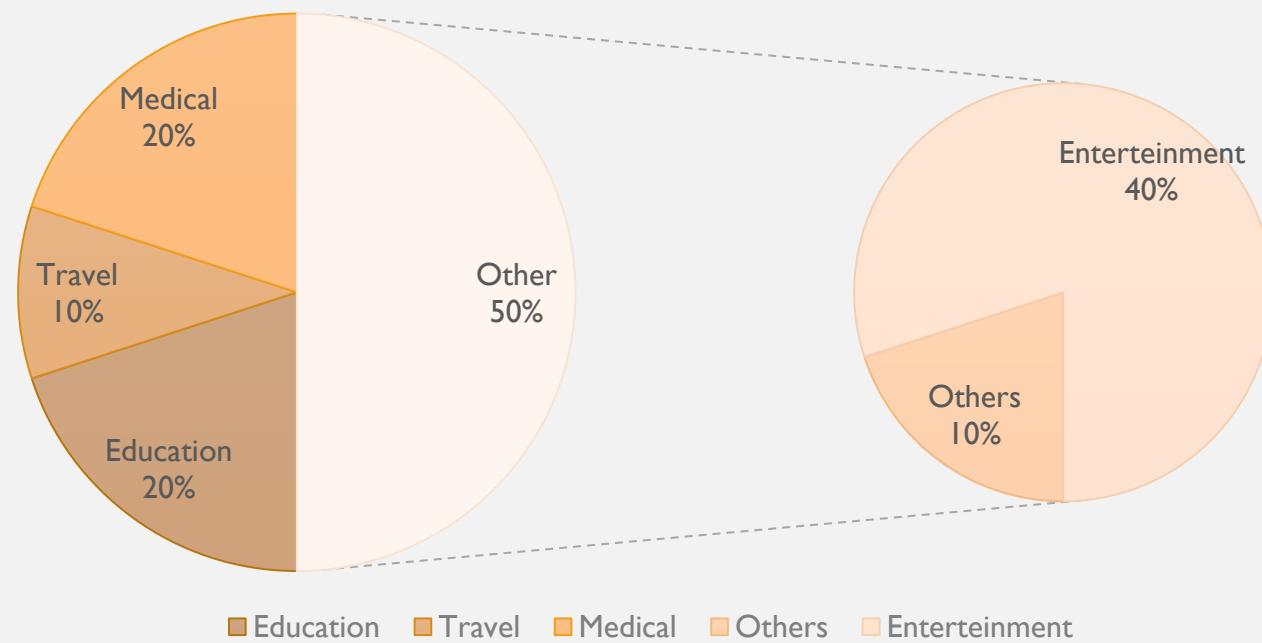




6G USE CASES – I

CONVERGING VIRTUAL AND PHYSICAL WORLD

Uses of Virtual Reality – Holographic Type Communications (HTC)





6G USE CASES - II

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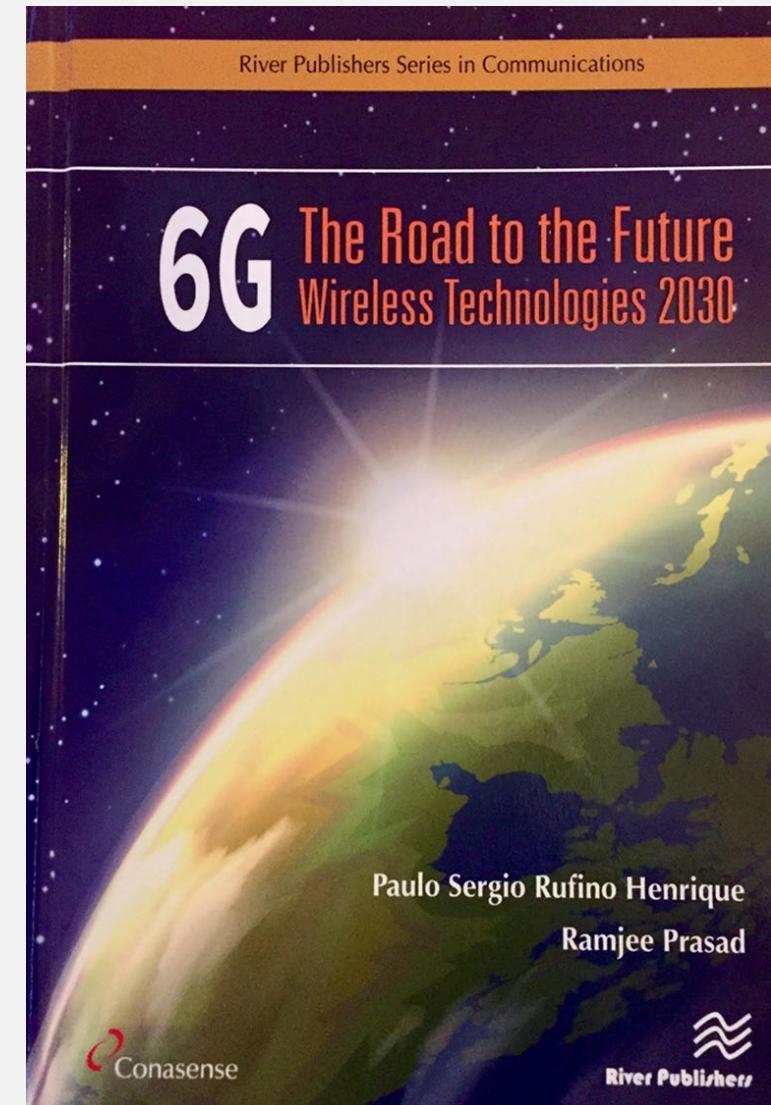
6G THE ROAD TO THE FUTURE WIRELESS TECHNOLOGIES 2030

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THANK YOU!

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