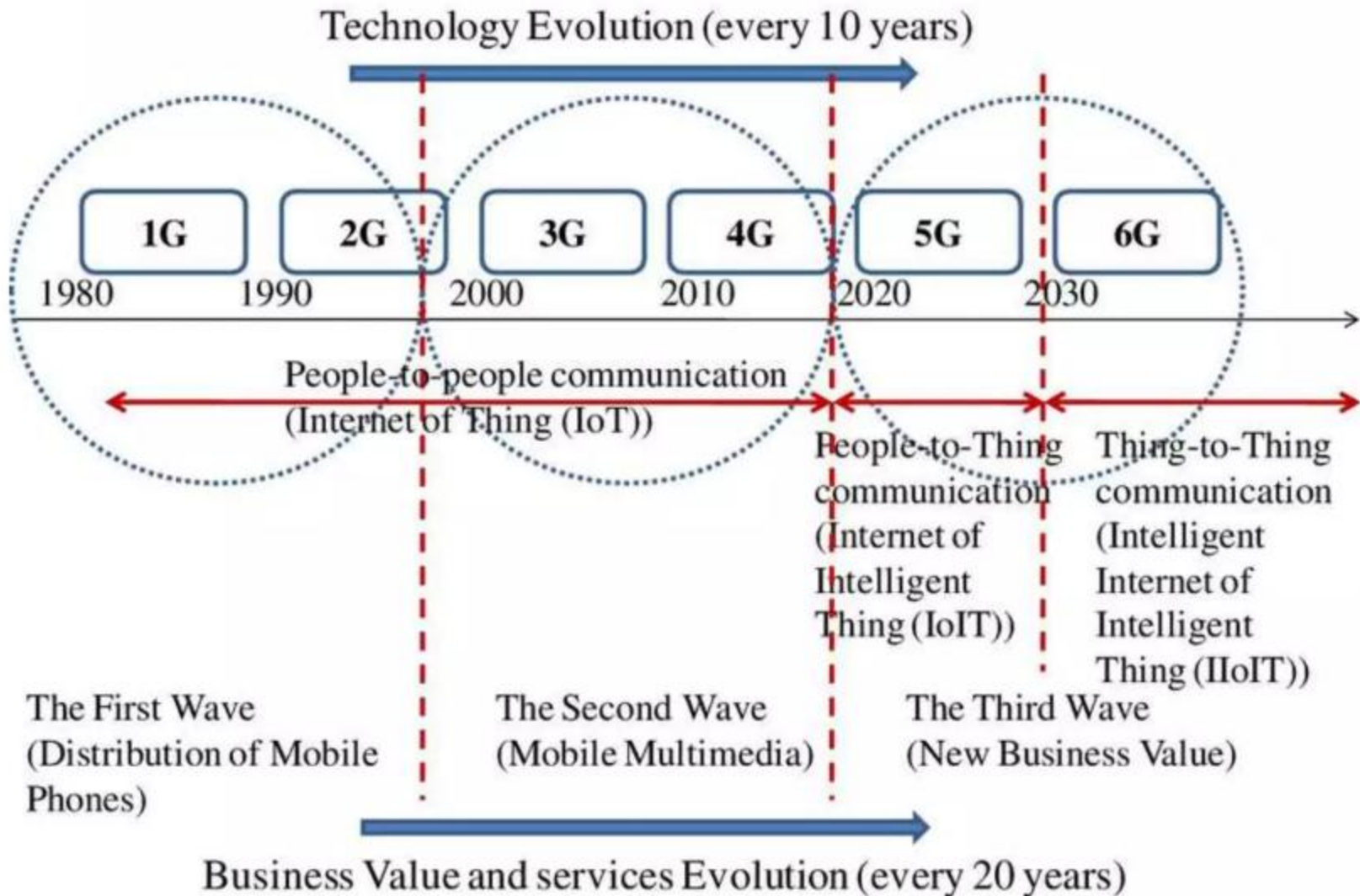


# **RSA: the role of 5G and 6G**

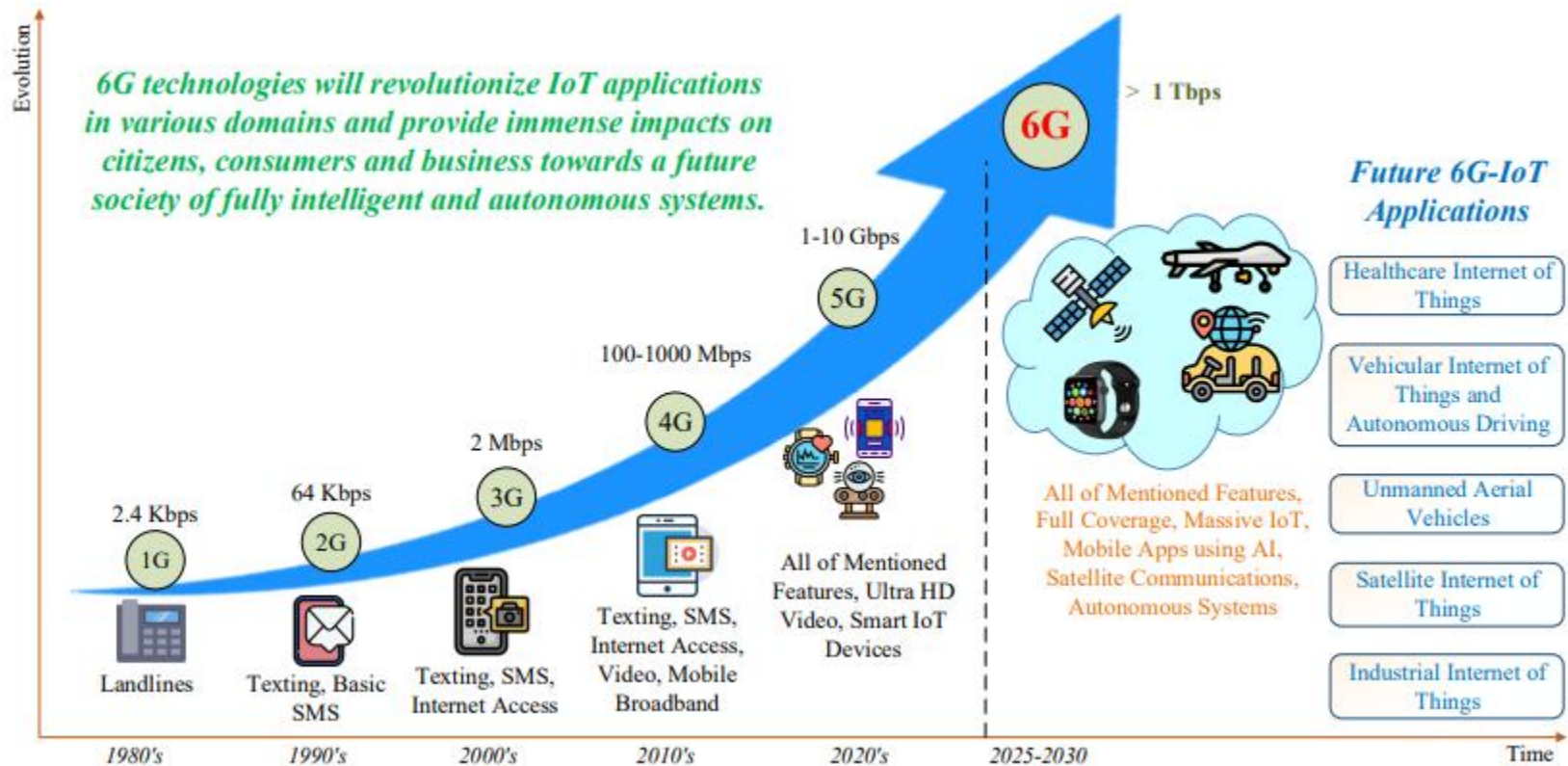
**Mestrado em Engenharia de  
Computadores e Telemática**

**2024/2025**

# What about 6G?



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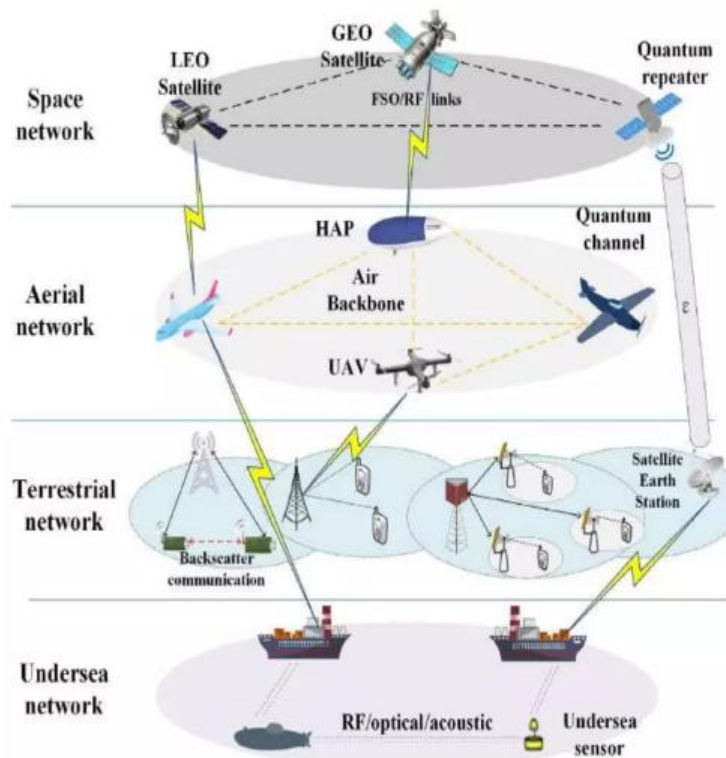
# 6G: self-organization, p2p relationships

## 6G networking and connectivity

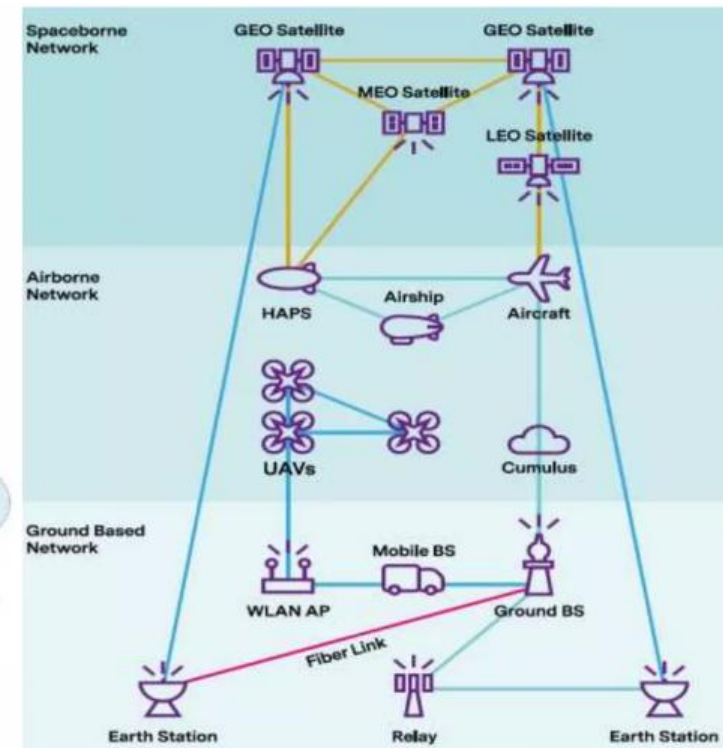
### Integrated Space Aerial, Terrestrial and Undersea Network

Ubiquitous 3d coverage

LEO- Low Earth Orbit  
MEO- Medium Earth Orbit  
GEO- Geostationary Earth Orbit  
HAP- High Altitude Platforms  
UAV- Unmanned Aerial Vehicle



Source: T.Huang, et al., "A Survey on Green 6G Network: Architecture and Technologies", IEEE Access, VOLUME 7, 2019, <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=8922617>



Source: 6G FlagShip, "WHITE PAPER ON BROADBAND CONNECTIVITY IN 6G", 6G Research Visions, No. 10 June 2020, Univ. of Oulu



# 6G in a 3D space

