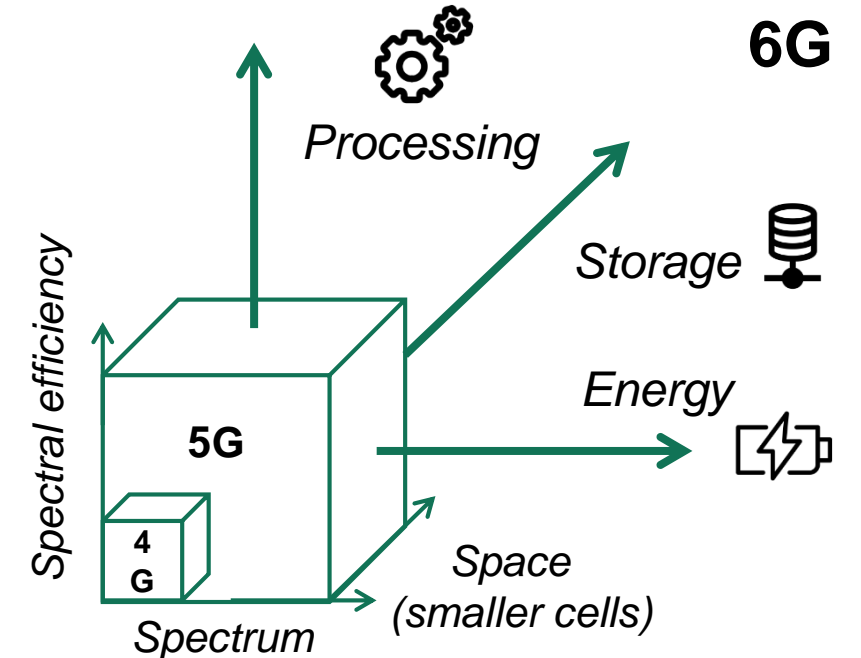




# Wolfgang Kellerer: *my view on 6G*

- 5G: machine-to-machine communication
- 6G: *the human in the center – extension of the human intelligence and human abilities*
- *Network adaptation (communic. + processing + storage)*
- *Network-as-a-Sensor*
- *AI/ML-native communication*
- *Sustainability: end-to-end energy efficiency*
- *Resilience, security, privacy and trust by design*
- *Beyond paradigms: Post Shannon communication, Quantum Communication*



Processing, storage and energy are included in the 6G system optimization

