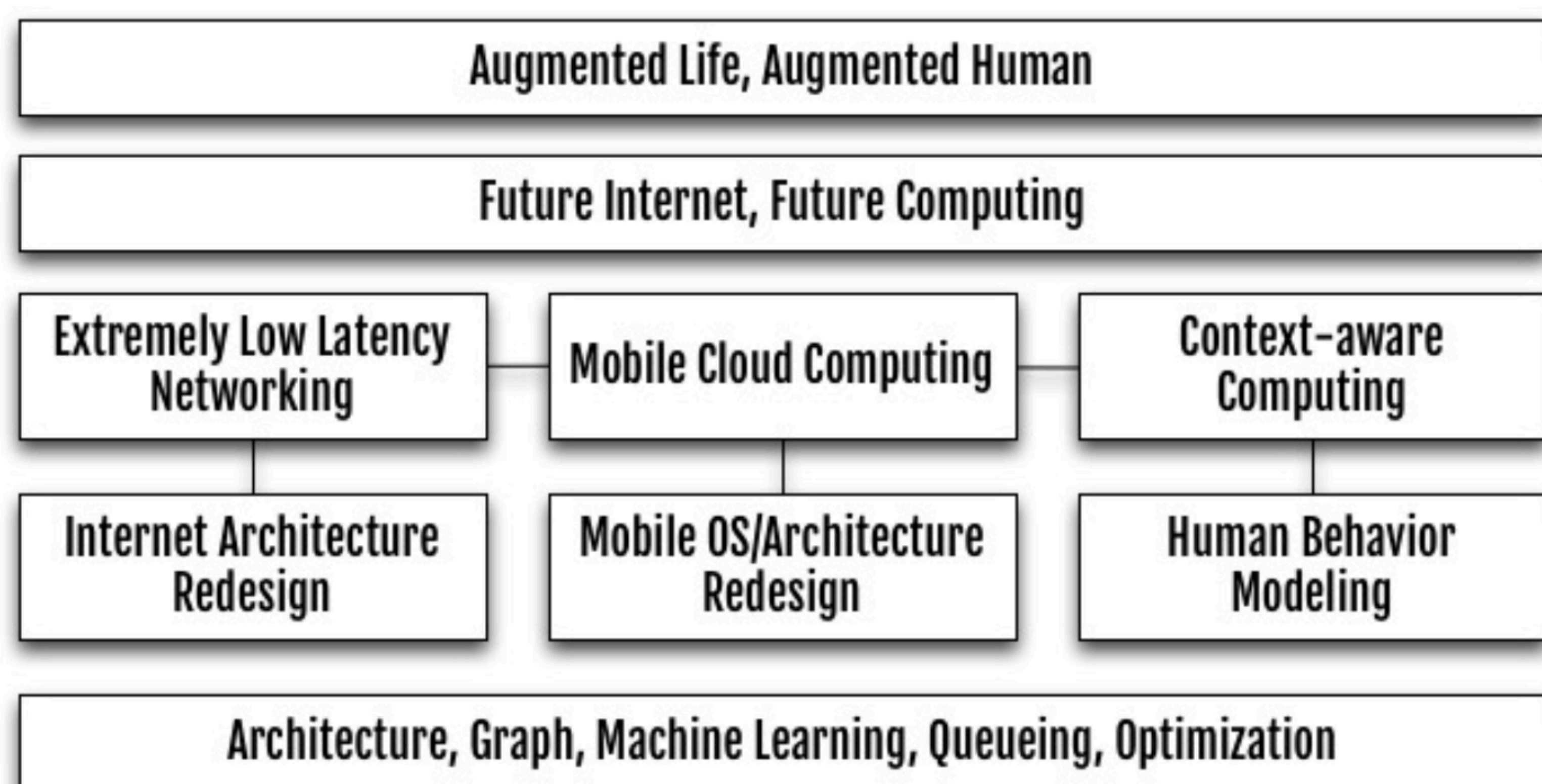


NETWORKED COMPUTING LAB. (NXC LAB.)

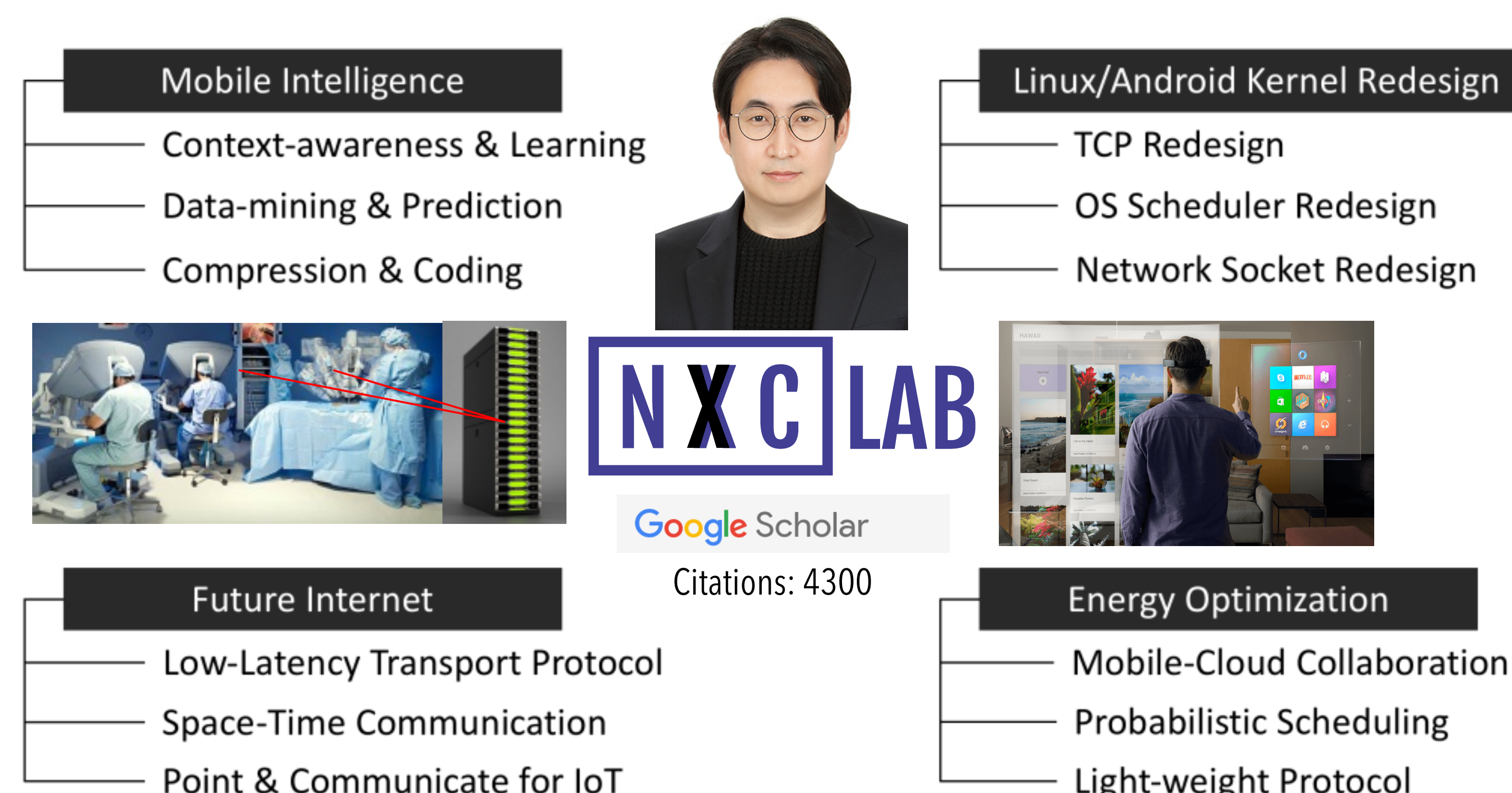
Advisor: Prof. Kyunghan Lee (kyunghanlee@snu.ac.kr), Engineering Building 1 (301), 1006
Lab: Engineering Building 1 (301), 1151-2

Overview

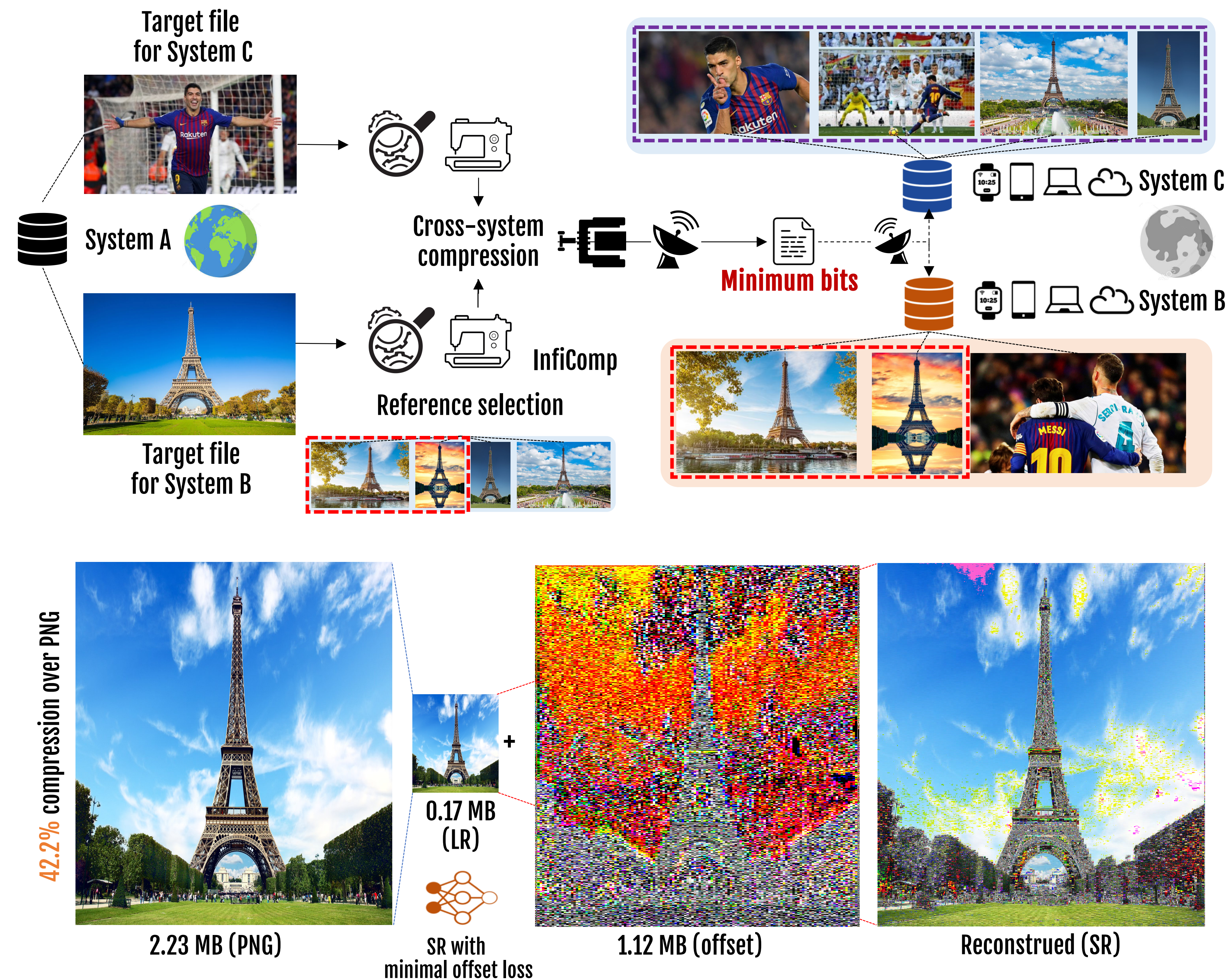
NXC lab aims at augmenting humans through networked computing technologies. Such technologies include low-latency networking, mobile machine learning, future Internet (5G/6G), cloud-assisted computing, context-aware computing, energy-efficient computing, and systems for mixed/augmented reality.



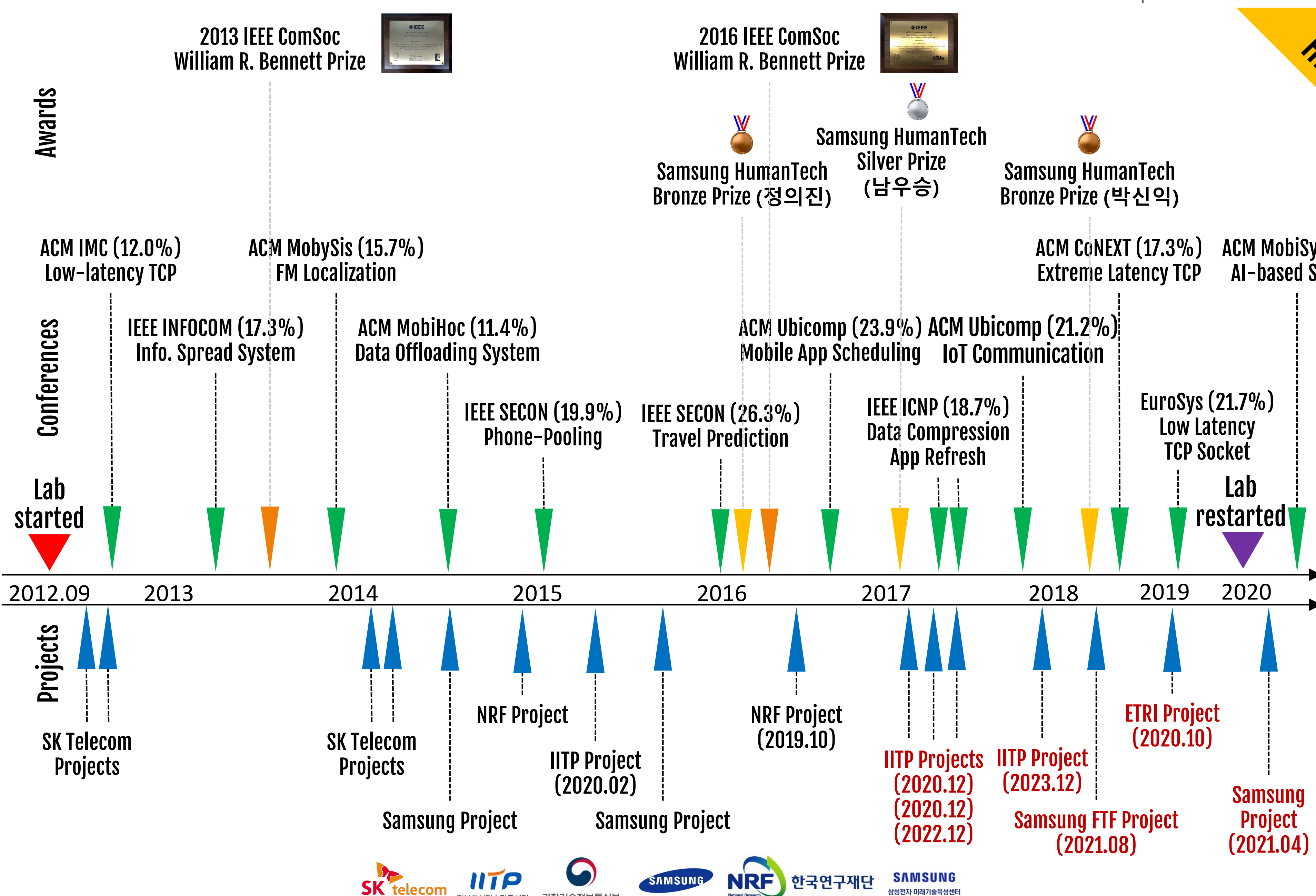
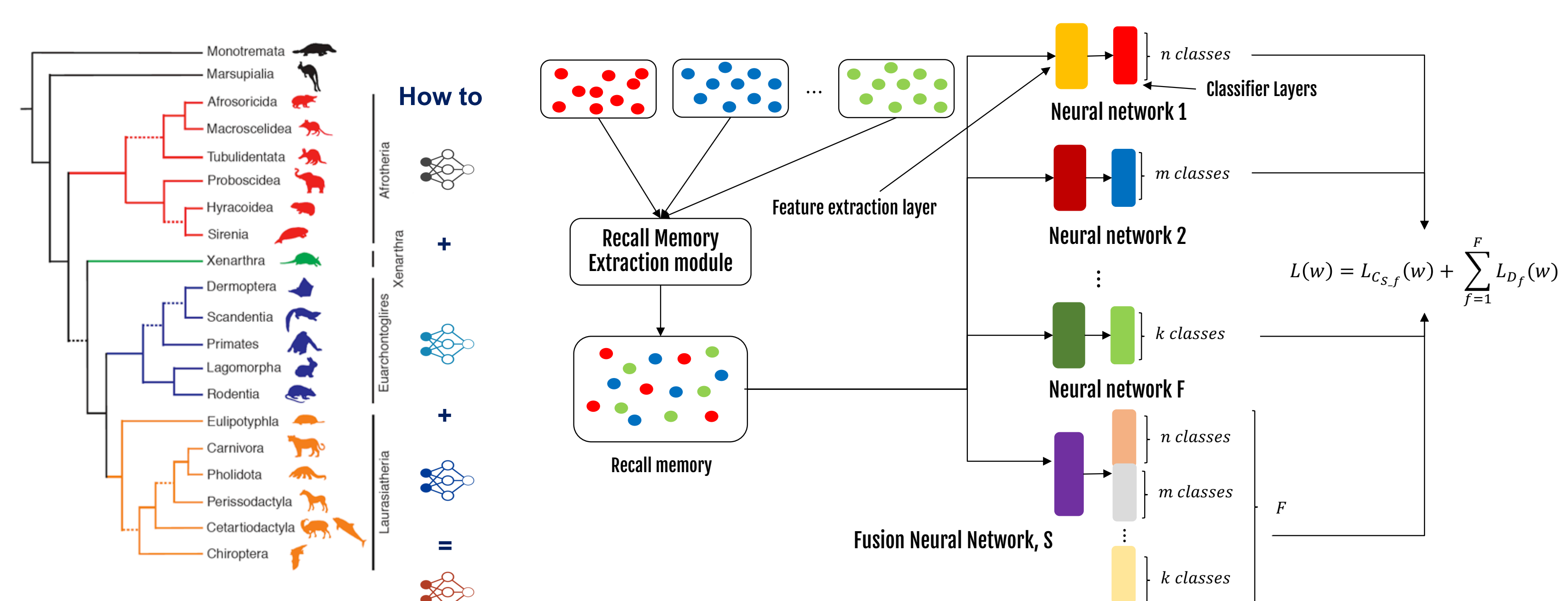
AR/VR/MR Machine Learning nxc.snu.ac.kr 5G/6G IoT Internet Android



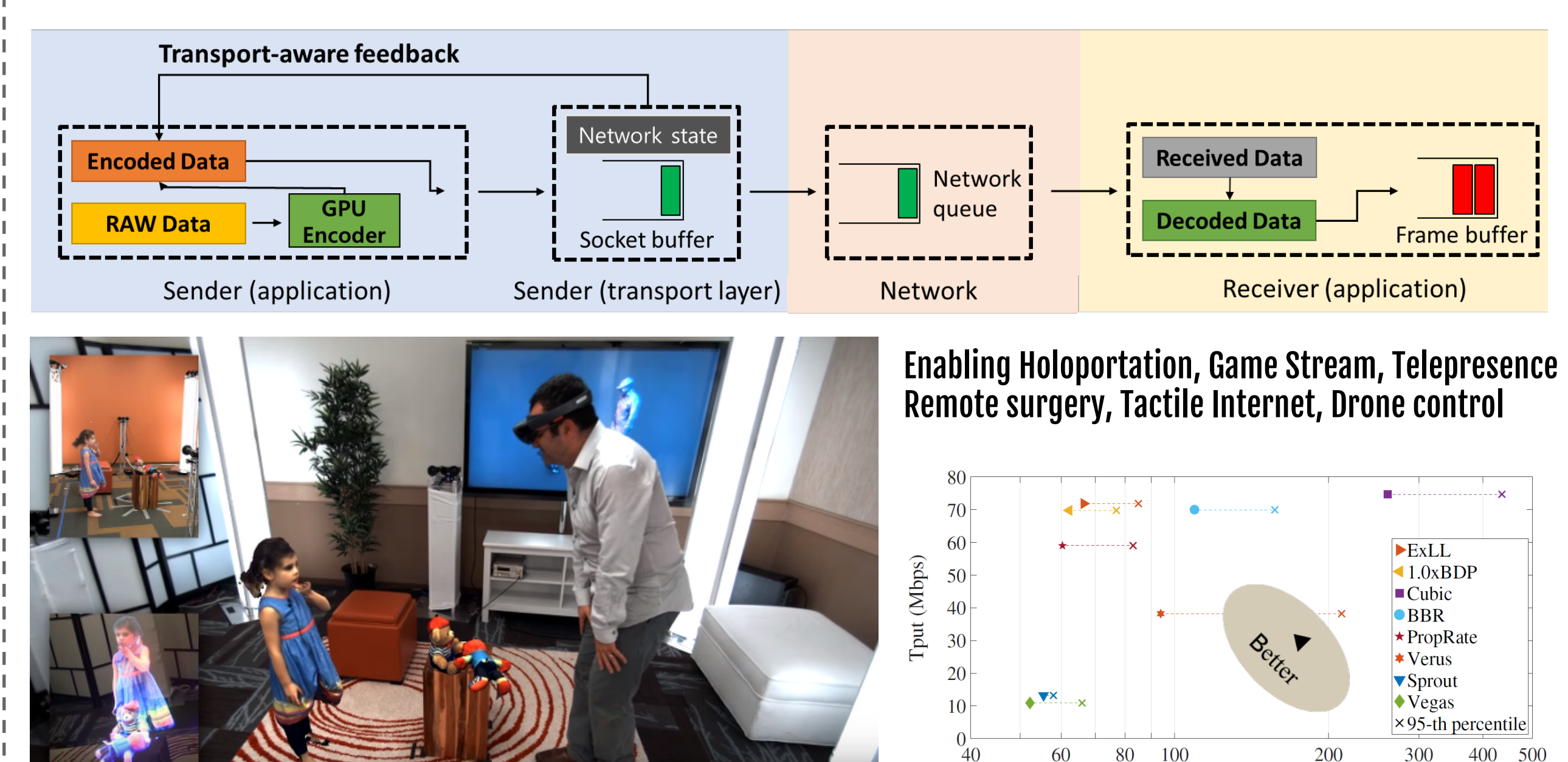
Ultimate Lossless Compression with Machine Learning for Inter-Planet Internet (Space Communication)



Neural Network Fusion for IaaS (Internet as a Brain)



Extremely Low-latency 5G/6G Internet



Mobile AI for Cellular Network Optimization

