

Multi-User MIMO Solution Overview

Optimization



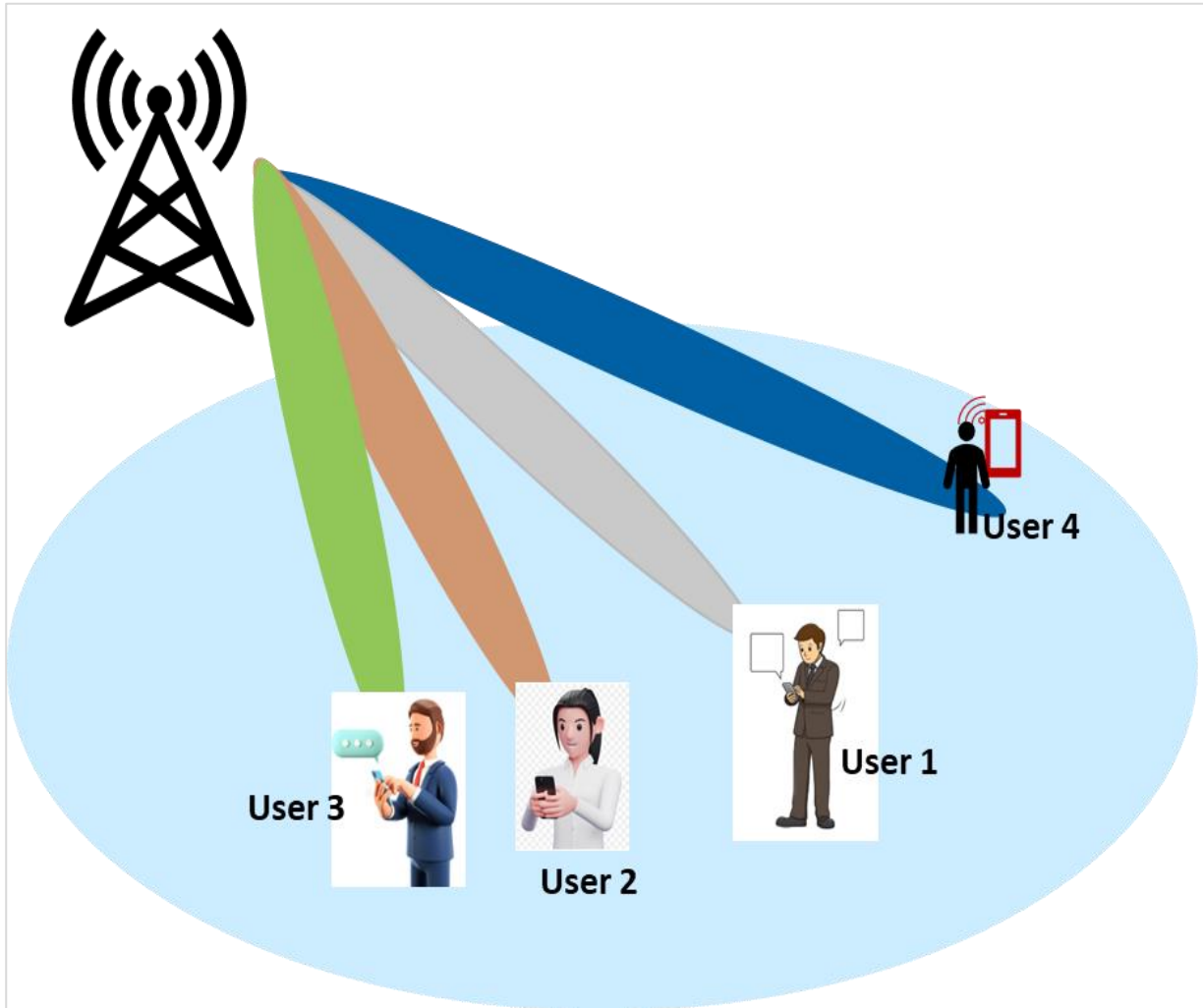
Technology



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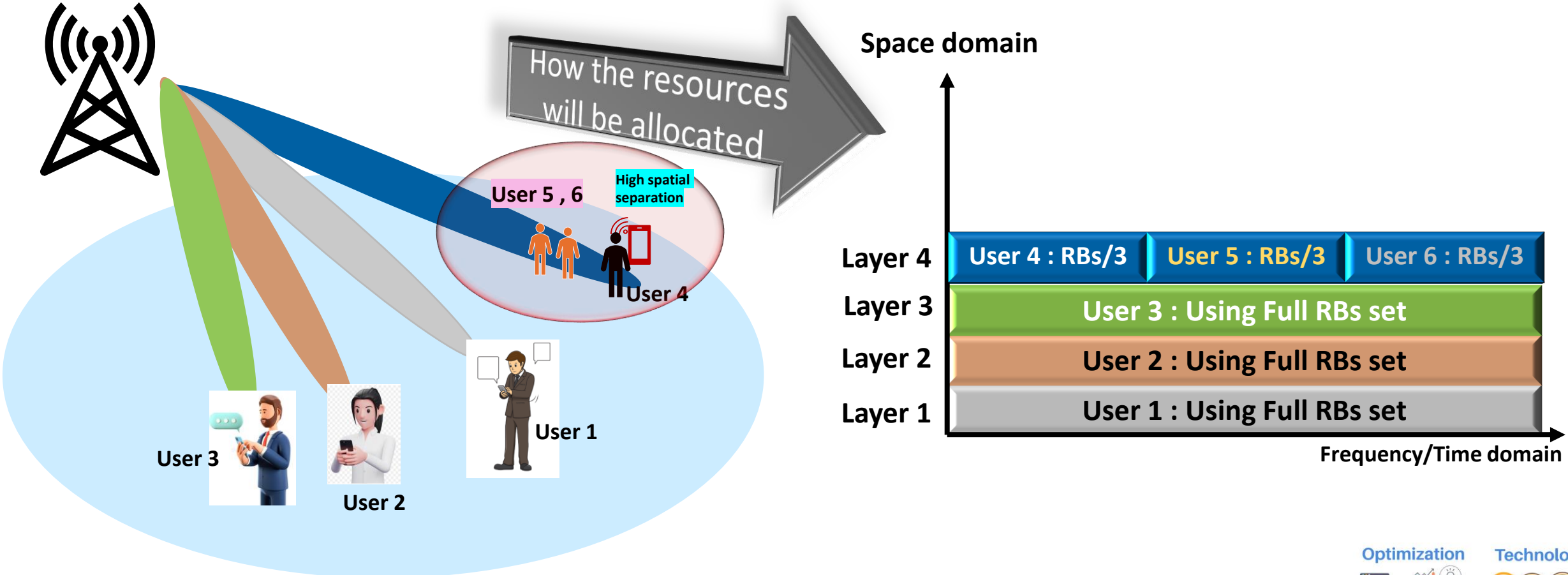
1- Simplified illustration of how the resources will be allocated

2- Multiuser MIMO simulated impact on both DL User and Cell throughput

3- Quick Hits (Questions and Answers)

Multi-User MIMO is a capacity solution that can double spectral efficiency if the complete set of RBs is allocated to different Paired Users.

(Simplified illustration of how the resources will be allocated)



Practically what will be the impact on DL User and Cell throughput(Mbps) – During MU-MIMO

*Assuming Maximum achievable DL User speed is 120Mbps

