Bring advanced wireless to campus

5G has great potential to contribute to CN in terms of transmission power saving per bit when compared with 3G or 4G ⁺. We are planning to deploy local 5G to Fukuoka University. as a private 5G system.

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Bring Local 5G to campus

Inspire Fukuoka University. students to touch the state-of-art ICT



Our primary objective is to provide a user friendly 5G • environment for students and staffs as much as possible.

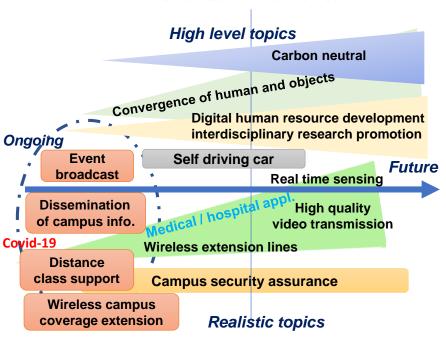
⁺It is reported that Nokia confirms 5G as 90 percent more energy efficient (Nokia press release)

Possible R&D items;

Development of sensor embedded 5G device.

Future vision

- High speed parallel stream transmissions.
- IPv6 connection to a campus network.



Explore new applications across departments as a foundation for a wireless campus.