

The 5G mass-experiment: Big promises, unknown risks

https://www.youtube.com/watch?v=JKaoLxw0qJI&feature=player_embedded

Europe is about to go through a giant technological transformation, one that will bring us “smart homes”, “smart cities” and the much-hyped “internet of things”. The vehicle for this transformation is 5G, the fifth-generation mobile service. 5G will allow countless appliances and everyday objects to be connected to the internet at all times. It will bring driverless cars, hologram images instead of video, smart fridges, nappies, washing machines, electricity circuits, coffee machines, your blood sugar, your medicine intake... But none of this comes without a cost. Such a level of connectivity will require many more base stations, which raises a growing concern that electromagnetic field radiation may be harmful to health. There is disagreement among scientists on whether 5G millimetre waves are less or more dangerous than 3 or 4G. Scientists wary of potential health risks from 5G point out that nobody knows as very little research has been done. Nobody has been asked whether we want to go down this path and we are heading into this future without consultation and with very little public debate.