

Evaluatie van de totale electromagnetische blootstelling van de mens in een netwerk van drones

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Abstract—TODO: abstract in Dutch

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I. Introductie

THE Introduction in Dutch

II. Section

A. Gerelateerd werk

TODO

B. Scenario's

todo

C. Electromagnetische blootstelling

todo

III. Resultaten

todo

IV. Conclusie

todo

A. Referencies

todo

References

- [1] Bart Lannoo, Didier Colle, Mario Pickavet, Piet Demeester, Optical Switching Architecture to Implement Moveable Cells in a Multimedia Train Environment, Proc. of ECOC 2004, 30th European Conf. on Optical Communication, vol. 3, pp. 344-345, Stockholm, Sweden, 5-9 Sep. 2004.
- [2] Michael Neufeld, Ashish Jain, Dirk Grunwald, Nsclick:: bridging network simulation and deployment, <http://systems.cs.colorado.edu/Networking/nsclick/>
- [3] The Click Modular Router Project, <http://www.read.cs.ucla.edu/click/>
- [4] NS - Network Simulator, <http://nslam.isi.edu/nslam/>