Initial Training Network

CROSSFIRE

Uncoordinated network strategies for enhanced interference, mobility, radio resource, and energy saving management in LTE-Advanced networks

FP7 Contract Number: 317126

Public Talk Report
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Public Talk Report

My first public talk as an ESR of the Crossfire project was given in the Antennas, Propagation and Networking meeting on Feb. 5th, 2014 and was organized at Aalborg University (AAU) campus. Here I exposed the description, goals and challenges addressed in the Crossfire Project and also discussed my proposed research plan within it as part of my Ph.D. studies.

First, I mentioned our partners involved and the scope of the working packages followed with the architecture model and methodology proposal described within Crossfire in order to convey what are the challenges of the project. Afterwards, I proposed a path with network coding describing my work in package 1, e.g., cooperative strategies with network coding for interference aware solutions, to enhance interference-aware solutions and future transceiver design. Finally I showed my study plan with a list of courses that I will be taking during my studies. Hereby are attached some figures during and after the talk.
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