During the past two years, I've completed a Master of Science degree focusing on the improvement of an LTE scheduling algorithm aimed for Multi-view video streaming. This was achieved thanks to the Master It! Scholarship part-financed by the European Union’s European Social Fund.

This research proved to be an important step in my educational career as through this I was able to finish my Masters. The research project, titled Scheduling of MPEG-DASH compliant multi-view video over LTE, was targeted to:

- Investigate Multi-view video streaming using Adaptive Bit Rate (ABR) in an LTE system, and the related QoS improvement in packet loss and number of users served.
- Enhance the Priority Set (PS) scheduler to reduce the packet loss related to I-slices and hence improve decoding performance because B and P-slices would have the required information to be decoded and missing data concealed.

All of this was made possible following the award of a MASTER It! scholarship, which is part-financed by the European Union – European Social Fund (ESF) under Operational Programme II – Cohesion Policy 2007-2013, “Empowering People for More Jobs and a Better Quality of Life”.