

SEMINAR

I am pleased to announce that on **November 28th, 2017 at 14:30 in aula 3** - Department of Engineering, Università degli Studi di Napoli Parthenope, Centro Direzionale, Isola C4 – the seminar entitled:

Machine learning and remote sensing: from physics to applied electromagnetics

will be jointly given by Dr F.Coventi and Dr. A.Buono.

The seminar will focus on machine learning methods and their potential applications in the field of remote sensing with special emphasis on microwave remote sensing for maritime applications.

Dr F. Coventi is Assistant professor in physics at Università di Napoli Parthenope and he is affiliated with CERN Laboratory in Geneva. His main expertise is on data analysis in particle physics and searches for new physics beyond the Standard Model at CERN particle physics collider mostly focused on the LHC physics program at CERN. He was in the ATLAS data analysis group that discovered the Higgs boson.

Dr A. Buono is a research fellow at Università di Napoli Parthenope and his main expertise concerns electromagnetic modeling, polarimetric SAR data analysis, and remote sensing for marine and maritime applications (target detection, coastline extraction, and oil field monitoring).

I am looking forward to seeing you on **Nov 28** at Università di Napoli Parthenope.