## **MIPET & Professional Engineering**



## Critical Infrastructures & Ports as Opportunities for Plant Engineering

*MIPET* – The International Master in Industrial Plant Engineering and Technologies is an initiative promoted by a joint Team of Academic and Scientific Institutions, Industries and Associations.

The 9<sup>th</sup> Edition of MIPET involves an international class composed by top quality young engineers and it is sponsored as usual by major International Companies (e.g. ABB, Paul Wurth, Danieli)

The MIPET Excellence is based on the strong engagement of Academic and Technical Experts coming from Prestigious Universities and Leading Industries that are active in this area with special attention to sectors such as Energy, Iron & Steel, EPC, Large Industrial Plants, Process Industries, Oil & Gas. As happen each year, MIPET 9<sup>th</sup> edition includes modules and seminars that are open also to Professional and Industrial communities to promote also locally this International Network.

This Seminar is titled: <u>Critical Infrastructures & Ports as Opportunities for Plant Engineering</u> and *it is a part of MIPET programme available to professional experts and engineers.* 

WHEN: October 4<sup>th</sup> 2018 Tentative Date WHERE: Villa Cambiaso, Polytecnic School Genova University, via Montallegro 1, Genova

**Critical Infrastructures & Ports as Opportunities for Plant Engineering** presents examples and cases where by innovative methods, engineering techniques and new models it becomes possible to address new challenges in the sector of Critical Infrastructures and Ports. The seminar presents both real cases and new engineering solutions

*Critical Infrastructures & Ports as Opportunities for Plant Engineering* is designed for engineers, technicians and professionals intended to being updated on new Initiatives in these fields.

**Critical Infrastructures & Ports as Opportunities for Plant Engineering** involves experts in Engineering and Modeling from Institutions, Academic Scientists and Technical Experts dealing with most advanced initiatives, new models in these fields of applications; real cases will be presented

9.00 - 9.30	Registration & Welcome
9.30 - 11.00	New Emerging Challenges in Extended Maritime Framework (EMF)
11.00-12.30	Ports and Plants as Opportunities for new Engineering Activities
13.00-14.30	Innovative Models and Methodologies to be used in the EMF
14.30-16.00	Case Studies and Examples in Ports and Critical Infrastructures

Number of CFU: 6 Further details are available at <u>www.itim.unige.it/mipet/ordineingegneri</u>

