Strategic Engineering Workshop at Summersim



Strategic Engineering as new Discipline for Decision Making based on Simulation

We need a Philosophy of **Strategy** that contains the seeds of its constant rejuvenation, a way to chart **Strategy** in Unstable Environments

Berlin TU, Germany, July 23rd, 2019

Von Clausewitz, Vom Kriege, 1832



Join to the Workshop in **Strategic Engineering**, a new discipline devoted to combine Simulation, Data Analytics, Artificial Intelligence, Intelligent Agents & Machine Learning to support Strategic Decision Making.

There is an emergent need to train and educate young Engineers and Scientists to use this approach and to adopt a comprehensive approach to address complex problems; indeed Simulation is one of main pillars in this area and there is a major interest on these subjects by Major Industries, Consulting Firms, International Agencies and Hi-Tech Companies, as well as Nationally and Internationally Institutions and Organizations.

Strategic Engineering is promoted by the industrial need to prepare people with a trans-disciplinary University Path including Engineering, Economics and International Affairs to interact actively with the Decision Makers







