This seminar will illustrate, from political and technical point of view, the initiatives ongoing in Europe to improve the protection and the resilience of critical infrastructure offering a benchmark analysis with respect to those promoted by US and Canada. Moreover, it will illustrate some of the research initiatives about analysis and modeling of interdependent critical infrastructure.

BIO: Professor Roberto Setola is the head of the Complex System & Security Lab of the University di Roma (Italy) and the General Secretary of the AIIC (Italian Association of Critical Infrastructures’ Experts). From 1999 to 2004 he served at the Italian Prime Minister’s Office and he managed the Italian Government Working Group on Critical Information Infrastructure Protection. He has been member of the G8 High-Tech Crime Subgroup and of the G8 Senior CIIP Expert (2003-2005) and Point of Contact for the Italian Government in the G8 “International CIIP Directory” (2003-2008). He received his M.Sc. in Electronic Engineering and Ph.D. in Control Theory from the University of Neaples, Italy. He is author of three books and more than 100 peer-reviewed publications about modelling and simulation of complex systems, CIP/CIIP and the security of critical infrastructures.

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