Prof. Giovanni PUCCETTI
University of Firenze, Italy

April 22, 2013 at 12:30 pm
EEE - ESSEC La Défense – room 220

The Rearrangement Algorithm: a new tool for computing bounds on risk measures

We introduce a numerical algorithm which allows for the computation of sharp upper and lower bounds on the Value-at-Risk/Expected Shortfall of high-dimensional risk portfolios having fixed marginal distributions. These bounds can be interpreted as a measure of model uncertainty induced by possible dependence scenarios.
This is a joint work with Paul Embrechts (ETH Zürich) and L. Rüschendorf (Freiburg Univ.)

ESSEC BUSINESS SCHOOL

YOU HAVE THE ANSWER

For any information, please contact
Frédérique JEAN-LOUIS
(01 34 43 32 49 / jeanlouis@essec.fr)

http://crear.essec.edu/working-group-on-risk/meetings-schedule/2012-13