Mathematical Formalisms DSIG Object Oriented Standards for Relational Frameworks Working Session, Boston OMG TQM 9:00 – 10:00 am, 19th June 2014

Prof C.E. Dickerson
Chair, Mathematical Formalisms DSIG
Principal Investigator, Theme 1
Programme for Simulation Innovation
Loughborough University

Agenda

Maths DSIG

- 09:00 Review of DSIG Charter and objectives for re-starting work
- 09:15 A brief technical overview and summary of legacy work
 - Royal Academy Chair of Systems Engineering research
 - Industrial and strategic national government partnerships
 - Framework for Virtual Design and IV&V
 - What is Relational Orientation?
 - Linear Programming as an exemplar
- 09:45 Discussion of proposed objectives for Maths DSIG
- 10:00 Adjourn

An overview of published research on relational orientation is provided in the backup slides. The presentation will be posted in the DSIG workspace.