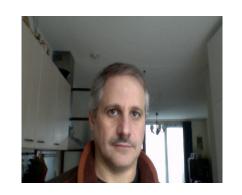# Adam S.Z. Belloum: Now

- Teaching Interests
  - Service Oriented Architecture (SOA) and Cloud systems
  - HPC and BigData

- Research Interests
  - modeling and integrating workflow processes of complex eScience Applications
    - modelling of complex workflows
    - methods for enacting workflow on distributed infrastructures
    - reusability cross multiple workflow management systems

Adam S.Z. Belloum: then

- Teaching Interests
  - More topics related to SOA, Grid/Cloud, HPC and Big Data

- Research Interests
  - Data Centric approach to eScience Applications:
    - Data integration mechanisms
    - Domain-oriented semantic
    - Data and Workflow Provenance
  - Deeper understanding of e-infrastructure and programmable networks