

- [Google Scholar Citations](#)
- Books at [Amazon](#)
- [Man Without Qualities](#) : A blog on Neurophilosophy and Social Cognition
- PhD Dissertation: [Model-Driven Development of Simulation Models - Defining and Transforming Conceptual Models into Simulation Models by Using Metamodels and Model Transformation](#)
  - SpringerLink Science Letters: [Three Dimensional Conceptual Model for Service-Oriented Simulation](#)
  - SIMULATION: [Service Oriented Simulation Framework: An Overview and Unifying Methodology](#)
  - ITEA Journal: [Evolving Enterprise Infrastructure for Model & Simulation-Based Testing of Net-centric Systems](#)
  - SIMULATION: [Testability of Swarm Robot Using a System of Systems Approach and Discrete Event Simulation](#)
  - Journal of Systems and Electronics: [High Level Architecture Evolved Modular Federation Object Model](#)
  - Irish Software Engineering Research Center: [Process Models for Service Based Applications: A Systematic Literature Review](#)
- Grand Challenges in M&S: [Requirements for Standards based Dynamic Interoperation of Critical Infrastructure Models](#)
  - Journal of Defense Software Engineering: [Issues Using DoDAF to Engineer Fault-Tolerant Systems](#)
  - Intl. Conference on Signal Processing, Computational Geometry and Artificial Systems: [Research and Design of Real-time Estimation Systems](#)
- ZDNetAsia [IT Library](#)
- [Adaptive Computer-based Tutoring](#) in Advanced Distributed Learning Context at [iFest 2011](#), [ADLnet.gov](#)
- Applied Technology Institute: [Modeling and Simulation of System of Systems Course](#)
- Intl. Conf. on Computational Technologies in Electrical and Electronics Engg.: [Selecting the Best Alternative SOA Service Bus for C4I systems using multi-criteria decision making technique](#)
  - ITSim: [Interoperability Study of ESB for C4I Systems](#)
  - SIMULATION: [Event Driven Service Oriented Simulation Framework](#)
  - PhD Dissertation: [Adding Executable Context to Executable Architectures: Shifting toward a Knowledge-based Paradigm for System-of-Systems Architectures](#)
- Phd Dissertation: [A Generic Model of Negotiation Behaviors in Multi-Agent Engineering Applications](#)
  - MS Thesis: [Cell Biology Simulation using DEVS Combined with SBML](#)
  - National Univ. of Defense Technology, China: [Service Oriented High Level Architecture](#)
  - Book: System of Systems Engineering: Principles and Applications: [A](#)

### System-of-Systems Simulation Framework and its Applications

- Environmental Science and Information Application Technology: [A Novel Modeling and Simulation methodology of Enterprise Information Systems Activities](#)
- JDMS: [AutoDEVS: a Methodology for M&S Software Development and Testing of Interoperable Systems](#)
- JDMS: [Design Principles of Federated Service Oriented Architecture Model for Net-centric Data Sharing](#)
- SpringSim: [Methodology Supporting Architecture Validations](#)
- INFORMS: [Integration Simulation Capabilities in SysML using DEVS](#)
- SIMULATION: [An Ontology for Discrete-Event Modeling and Simulation](#)
- Computer and Automation Engineering: [Executable Architecture Modeling and Validation](#)