

July 26, 2016: SummerSim 2017

Dr. Martin is General Chair for [Summer Simulation Multi-conference 2017](#), Seattle, WA, USA

July 20, 2016: SCS Vice-President Memberships

Dr. Mittal is Vice President Memberships for [Society of Computer Simulation \(SCS\) International](#)

April 6, 2016: SpringSim 2017

Dr. Mittal is General Chair for [Spring Simulation Multi-conference 2017](#), Virginia Beach, VA, USA. He is also Associate Editor-in-Chief for Transactions of SCS: SIMULATION. He and Dr. Martin are also the co-chairs for [M&S of Complexity in Intelligent, Adaptive and Autonomous Systems Symposium](#)

March 31, 2016: Special Issue on Model Engineering

Drs. Lin Zhang, Bernie Zeigler and S. Mittal published a [Special Issue on Model Engineering](#) for International Journal of Modeling, Simulation and Scientific Computing.

September 21, 2015: The MITRE Corporation

Dr. Mittal is Lead Systems Engineer in Architecture Analytics Department at [the MITRE Corporation](#), McLean, VA, USA

April 6, 2015: SpringSim 2016

Dr. Mittal is Vice General Chair for [Spring Simulation Multi-conference 2016](#). He and Dr. Martin will also be the co-chairs for [M&S of Complexity in Intelligent, Adaptive and Autonomous Systems \(MSCIAAS\) Symposium](#)

July 20, 2014: National Renewable Energy Lab (NREL)

Dr. Mittal is Scientist IV and Architect at [National Renewable Energy Lab](#) , Department of Energy, Golden Colorado

July 15, 2014: SummerSim 2015

Dr. Mittal is General Chair and Dr. Martin is Program Chair for [Summer Simulation Multiconference 2015](#) , Chicago, IL

July 12, 2014: Dunip Tech is LLC

Dunip Technologies is a Limited Liability Company (LLC) registered in Colorado

June 16, 2014: Program Chair SpringSim'15

Dr. Mittal is Program Chair for [Spring Simulation Multi-Conference 2015](#) , Alexandria, VA

May 29, 2014: Upcoming Chinese Edition

Book on DUNIP to be published by National Defense Industry Press, China in Simplified Chinese by 2016.

April 20, 2014: Dr. Mittal is Guest Co-Editor: Special Issue JDMS

[Call for Papers](#) for [Special Issue in Journal of Defense Modeling and Simulation](#) on Agent-based Modeling for Understanding Complexity - Lessons learned from Defense domain where lack of adherence to Systems Theory lead to unpredicted states or behavior.

March 27, 2014: Dr. Mittal is Guest Editor: Special Issue JDMS

[Call for Papers](#) for [Special Issue in Journal of Defense Modeling and Simulation](#) on Cyber Complex Adaptive Systems (CyCAS).

Jan 21, 2014: SCS Conference Committee

Dr. Mittal is a member of SCS Conference Committee

Jan 16, 2014: Dr. Mittal is invited speaker at ACTIMS'14, Zurich

[Attention-focusing in Activity-based Intelligent Systems](#) was presented at [Workshop on Activity-based Modeling and Simulation](#), Zurich, Switzerland

Jan 7, 2014: Workshop on Model Driven Engineering at EMSS'14

Dr. Mittal is Co-chair for [Workshop on Model Engineering](#) at [26th European Modeling and Simulation Symposium](#), Bordeaux, France, Sep. 22-24.

Dec 31, 2013: Book review in INCOSE Insights, December edition

[Dr. Sarah Sheard](#) writes a comprehensive review for the book "Netcentric System of Systems Engineering by DEVS Unified Process" in INCOSE quarterly publication [Insights, December edition](#)

Dec 11, 2013: DUNIP addresses M&S Grand Challenges

In a seminar at [School of Automation Science and Electrical Engineering, Beihang University](#), Beijing, China, DUNIP addresses two of the three 2012 Grand Challenges in M&S, as [described by Prof. Zeigler](#)

Oct 15, 2013: Contributing author Deniz Cetinkaya finishes PhD at TU Delft University under Dr. Mamadou Seck and Dr. Alexander Verbraeck.

Dissertation: [Model-Driven Development of Simulation Models - Defining and Transforming Conceptual Models into Simulation Models by Using Metamodels and Model Transformations](#)

Sep 15, 2013: Dr. Mittal is Vice General Chair for both Summer Simulation Multi-conference and SCSC 2014

[Call for Papers](#) out for [Summer Simulation Multi-conference 2014](#)

July 18, 2013: Invited paper on Model-driven Systems Engineering at Wintersim 2013

An invited [paper](#) on Model-driven Systems Engineering using DEVS Unified Process for netcentric system of systems is to be presented at Wintersim 2013, Washington, DC.

July 2, 2013: Book review in Society of Computer Simulation (SCS) Newsletter, July edition

[Dr. Bernard Zeigler](#) writes a comprehensive review for the book "Netcentric System of Systems Engineering by DEVS Unified Process" in SCS [July newsletter](#) .

Feb 26, 2013: Paper accepted in Journal of Information Science

A new paper on [performance evaluation of multi-objective UAV path planners](#) is accepted.

Feb 24, 2013: Paper accepted in IEEE Systems conference

A new paper on [detecting intelligent behavior with environment abstraction in complex air combat systems](#) is accepted.

Feb 22, 2013: Book now out: Netcentric System of Systems Engineering with DEVS Unified Process

The book is available for purchase at [Amazon](#) and [CRC Press](#)

Jan 30, 2013: Book featured in Architecture and Technology of Computing Systems (ArTeCS) Group at Complutense de Madrid, Spain

The authors and the new book featured in [ArTeCS](#) [January newsletter](#) .

Jan 16, 2013: In press: Netcentric System of Systems Engineering with DEVS Unified Process

The book is in press and available for Pre-order at [Amazon](#) and [CRC Press](#)

June 30, 2012: Dr. Mittal is Co-Chair for M&S Software track at DEVS'13

Dr. Mittal is Co-Chair for M&S Software track at the annual [Spring simulation multiconference DEVS Symposium 2013](#) , San

Diego, CA.

May 29, 2012: Invited paper in [Journal of Cognitive Systems Research, Special Issue on Stigmergy](#)

Paper titled [Emergence in Stigmergic and Complex Adaptive Systems: A Formal Discrete Event Systems Perspective](#) is accepted.

April 30, 2012: Chapter accepted in book: [Ontology, Epistemology and Teleology for Modeling and Simulation: Philosophical foundations for Intelligent M&S Applications](#)

Chapter titled [A Framework for Modeling and Simulation of the Artificial](#) , is accepted.

Feb 5, 2012: Paper in [TMS/DEVS'12](#) at Orlando, FL

Paper titled [DEVSMML 2.0: The Language and the Stack](#) is accepted

May 19, 2011: Dr. Mittal is now at AFRL, WPAFB, Dayton, OH

Dr. Mittal now moved to [AFRL, WPAFB](#) as a result of Base Realignment and Closure (BRAC) operations. We are now in Dayton area, Ohio.

Feb 18, 2011: Two papers in [TMS/DEVS'11](#) at Boston, MA

Paper titled [Netcentric ACT-R Based Cognitive Architecture with DEVS Unified Process](#) and [From DSLs to DEVS Components: Applications to Cognitive M&S](#) are accepted

Feb 4, 2011: Paper in [BRIMS'11](#) , Sundance, UT

Paper titled [Using Domain Specific Languages to Improve Scale and Integration of Cognitive Models](#) is accepted

Nov 9-11, 2010: Dr. Mittal is invited speaker at P&G Cognitive Modeling Workshop sponsored by US Air Force Research

Dr. Mittal is invited speaker at [Researching and Developing Persistent & Generative Cognitive Models](#) , Nov. 9-11, 2010 at Scottsdale, AZ by [Air](#)

[Force Research Laboratory 711th Human Performance Wing](#)

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August 23, 2010: Dr. Mittal joins as Research Scientist at US Air Force Research Lab

Dr. Mittal joins [Air Force Research Laboratory 711th Human Performance Wing](#) at Mesa AZ for [L-3 Communications](#)

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January 29, 2010: Executable Architecture Track at SCSC'10

Dr. Mittal along with Dr. Andreas Tolk is [Program Chair](#) of [Executable Architecture Track](#) at [Summer Computer Simulation Conference 2010](#), July, Ontario, Canada.

July 30, 2009: Book in the Works

Dunip Technologies receives a book writing contract from the publishing house [Francis & Taylor, CRC Press](#) towards publication of the book titled [Net-centric System of Systems Engineering with DEVS Unified Process](#)

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A book in the System of Systems Engineering Series by [Mo Jamshidi](#)

May 29, 2009: Now in USA

Now doing business in USA.

We are registered as a business entity in Arizona, USA.

September 15, 2008: Member area active

Welcome to the Member area!

Please register for updates and various new downloads that are exclusive to members.

August 24, 2008: Website Launched

duniptechnologies.com is launched!

