

Dr. Tuncer Ören's Contribution to Conferences/Seminars (in the 2010s and 2020s)

updated: 2022-03-22 (ISO 8601 - y-m-d)

Return to **conferences** and **seminars** in the: [2000s](#), [1990s](#), [1980s](#), [1970s](#), [1960s](#) and [1950s](#)

Contribution to Conferences/Seminars –by year and by decade–

	0	1	2	3	4	5	6	7	8	9	Total		
											by decade	cumulative	
1950s										1	1	1	
1960s					1	2	2	1				6	7
1970s	4	6	2		2	3	3	2	6	6		34	41
1980s	5	5	11	15	7	8	9	14	5	14		93	134
1990s	13	16	16	7	8	10	6	11	10	19		116	250
2000s	12	10	7	11	18	24	18	19	15	9		143	393
2010s	11	14	11	10	7	9	15	12	14	8		111	504
2020s	6	6	(2)									12+ (2)	516 + (2)

2022

2022 April 29-28, GPCET, Kurnool, India

[ICACDS 2022](#) - 6th International Conference on Advances in Computing and Data Sciences
Theme: Advanced Computing and Data Sciences in Smart Computing

- [A chair](#) of the Technical Program Committee

2022 September 14-16, Diyarbakır, Turkey

[UBMK](#) – 7th International Conference on Computer Science and Engineering

- [Member](#) of the Scientific Program Committee

2021

2021 April 23-24, Nashik, India

[ICADS 2021](#) - 5th International Conference on Advances in Computing and Data Sciences

- [A chair](#) of the Technical Program Committee
- Special Guest in Inaugural Ceremony

[Presentation:](#)

An-epoch-making example for the importance of data and the richness of the concept of data

2021 June 24-26, Paris, France

[AMMS 2021](#) – 3rd International Applied mathematics, Modeling and Simulation Conference

- **A member** of the Technical Program Committee ([TPC](#))

2021 July 7-9, Online Conference

[SIMULTECH 2021](#) – 11th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- [Honorary Program Co-chair](#)

2021 September 15-17, Ankara, Turkey

[UBMK](#) – 6th International Conference on Computer Science and Engineering

- **Member** of the Scientific Program Committee
Presentation: TBD Özenli Türkçe Topluluğu: Bilişimde Özenli Türkçe (In Turkish)
Ahmet Pekel, İ. İlker Tabak, Koray Özer, Eymen Yensi Görgülü, Tuncer **Ören**

2021 December 12-15, JW Marriott Desert Ridge, Arizona, USA

WSC 2021 – Winter Simulation Conference

Simulation and Philosophy Track

- Member of the Program Committee

2021 December 16-17, Ankara, Turkey

IEEE Turkey Section – **2nd International Informatics and Software Engineering Conference**

Artificial Intelligence for Digital Transformation

- Presentation by: İ.İ. Tabak, A. Peker, K. Özer, E. Görgülü, T. Ören
Meticulous use of Turkish informatics terms to deter defective Turkish

2020

2020 June 21-23, Virtual Conference

AMMS 2020 – 2nd International Applied mathematics, Modeling and Simulation Conference

- A **member** of the Technical Program Committee

2020 July 8-10, Virtual Conference

SIMULTECH 2020 – 10th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Co-chair**

2020 September 9-11, Diyarbakır, Türkiye

UBMK'20 - 5. Uluslararası Bilgisayar Bilimleri ve Mühendisliği Konferansı

(5th International Conference on Computer Science and Engineering)

- **Member** of the Scientific Program Committee

2020 October 3, Goa, India

IARE-2020 - 2nd International Academic and Research Excellence Awards

- **An awardee:** Life-Time Achievement Award (Overseas)

2020 Nov. 3-5, Virtual Conference

CCCI 2020 – IEEE International Conference on Communications, Computing, Cybersecurity, and Informatics

- **Keynote Speaker:** Grand Challenges in Modeling and Simulation:
What M&S can do and what we should do for M&S? (**presentation**)
Member of the panel:
Recent Trends and Challenges in Communications, Computing, Cybersecurity and Informatics
(Organized by Prof. Mohammad S. Obaidat) (**statement**)

2020 Nov. 29, Ankara, Turkey (Virtual meeting)

AFCEA Turkey – Celebration of the 31st anniversary of its foundation (**program**)

- **Guest speaker** (**presentation**)

2019

2019 April 12-13, Ghaziabad, Uttar Pradesh, India

ICACDS 2019 – 3rd International Conference on Advances in Computing and Data Sciences

- Co-Chair, **Advisory Committee**

2019 July 29-31, Prague, Czech Republic

SIMULTECH 2019 – 9th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Co-chair**

- Member of the Opening Panel:
“What to use: Simulation Packages, Simulation Languages or General-Purpose Programming Languages?” ([presentation](#))
- [First day’s Keynote](#): The Vital Role of Simulation for Many Disciplines: A Desirable Shift of Paradigm from Model-Based Paradigm to Simulation-Based Paradigm ([presentation– ppsx 2.76 MB](#)) (at [YouTube 3 min](#)) ([Vimeo](#) – 39 min)

2019 September 11-15, Samsun, Türkiye

[UBMK’19](#) - 4th International Conference on Computer Science and Engineering
(4. Uluslararası Bilgisayar Bilimleri ve Mühendisliği Konferansı)

- [Member](#), Scientific Program Committee

2019 September 18-20, Lisbon, Portugal

[ADS 2019](#) - Agent-directed Simulation track of sessions at the
[EMSS 2019](#) – European Modeling and Simulation Symposium, within the
[IM3 2019](#) – International Multidisciplinary Modeling & Simulation Multiconference

- **Chair** (with Dr. Yu Zhang) of ADS

2019 October 17-19, British Columbia, Canada

[IEEE IEMCON 2019](#) – The 10th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

- [Member](#) of the Technical Committee

2019 November 11-13, Singapore

[WAMS 2019](#) – The International Workshop on Applied Modelling and Simulation

- **Member** – [WAMS Steering Committee](#)

2019 November 24-28, Valencia, Spain

SIMUL 2019 – The 11th International Conference in System Simulation

- [Member](#) of the Technical Program Committee

2019 December 8-11, National Harbor, Maryland

WSC’2019 - 2019 Winter Simulation Conference
Hybrid Simulation Track

- Member - Program Committee

2018

2018 March 2, Ottawa, ON, Canada Ankara, Turkey

Uluslararası Kültür ve Dil Araştırmaları (Telepresentation)
Türkçe Sevgisi, Türkçe Bilinci ve Bilim Dili olarak Türkçe ([Presentation](#) in Turkish – 21 MB)

2018 April 15-18, Baltimore, Maryland, USA

MOD4SIM 2018 – Model-driven Approaches for Simulation Engineering Symposium
Within the 2018 Spring Simulation Multi-Conference

- [Member](#), Advisory Board

2018 April 18-20, Peninsula de Santa Elena, Salinas, Ecuador

[MICRADS18](#) - Multidisciplinary International Conference of Research Applied to Defense and Security

- **Member**, Scientific Committee

2018 April 20-21, Uttarakhand, India

[ICACDS 2018](#) – International Conference on Advances in Computing and Data Sciences

- **Chair**, Advisory Board

2018 June 27-29, Toulouse, France

[MOSIM2018](#) – 12th International Conference on Modeling and Simulation: How connected systems will shape industry and services tomorrow

- **Member**, [Scientific Committee](#)

2018 July 29-31, Porto, Portugal

[SIMULTECH 2018](#) – 8th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- [Honorary Program Chair](#)

2018 July 30 – August 3, Baden Baden, Germany

[InterSymp 2018](#) - 30th Anniversary International Conference on Systems Research, Informatics and Cybernetics, as part of the 38th Annual Meeting of the International Institute for Advanced Studies

- **A Keynote:** Powerful Higher-Order Synergies of Cybernetics, Systems Thinking and Agent-Directed Simulation, for Cyber-Physical Systems
- **2018 Golden Award of Excellence** - International Institute for Advanced Studies in Systems Research and Cybernetics

2018 September 19-21, Budapest, Hungary

[ADS 2018](#) - Agent-directed Simulation track of sessions at the

[EMSS 2018](#) – European Modeling and Simulation Symposium, within the

[IM3 2018](#) – International Multidisciplinary Modeling & Simulation Multiconference

- **Chair** (with Dr. Yu Zhang)

2018 September 20-23, Sarajevo-Bosnia&Herzegovina

[UBMK'18](#) – International Conference on Computer Science and Engineering

- [Member](#) of the Scientific Program Committee

2018 October 14-18, Nice, France

[SIMUL18](#) - The Tenth International Conference on Advances in System Simulation

- **Member** – [Technical Program Committee](#)

2018 October 17-18, Prague, Czech Republic

[WAMS 2018](#) - Workshop on Applied Modelling and Simulation

ff Future Forces Forum ([FFF](#)) – International Platform for Trends & Technologies in Defence & Security

- **Member** – [WAMS Steering Committee](#)

2018 November 1-3, Vancouver, BC, Canada

[IEEE IEMCON 2018](#) – The 9th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

- [Member](#) of the Technical Committee

2018 November 8-10, New York, NY

[IEEE UEMCON 2018](#) – The 9th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

- [Member](#) of the Technical Committee

2018 December 3 – 6, Gothenburg, Sweden

WSC 2018 – Winter Simulation Conference

Hybrid Simulation Track

- **Member** – International Program Committee

2017

2017 April 23-26, Virginia Beach, VA

Second Annual SCS Fellows Dinner

Part of the 2017 Spring Simulation Multiconference ([SpringSim'17](#))

- One of the three recent **fellows**

2017 April 23-26, Virginia Beach, VA

2017 Modeling and Simulation of Complexity in Intelligent, Adaptive and Autonomous Systems ([MSCIAAS](#)) Symposium

Part of the 2017 Spring Simulation Multiconference ([SpringSim'17](#))

- **Member:** Steering and Advisory Committee

2017 April 23-26, Virginia Beach, VA

([Mod4Sim'17](#)) International Symposium on Model-driven Approaches for Simulation Engineering Symposium

Part of the 2017 Spring Simulation Multiconference ([SpringSim'17](#))

- **Member:** Advisory Board

2017 July 9-12, Bellevue, Seattle, WA, USA

SCSC 2017 – Summer Computer Simulation Conference

(Within [SummerSim'17](#) – Summer Simulation Multi-Conference)

Member: IPC

2017 July 26-28, Madrid, Spain

[SIMULTECH 2017](#) – 7th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Chair** of SIMULTECH 2017
- **Invited member** of the [opening panel](#) on:
"Challenges and Directions in Modeling and Simulation of Computer Networks and Systems"
(Organized by Prof. M. Obaidat) ([presentation](#))

2017 September 18-20, Barcelona, Spain

[EMSS](#) – The European Modeling and Simulation Symposium

within [I3M](#) – International Multidisciplinary Modeling and Simulation Multiconference

- **Member** of International Program Committee (IPC)

2017 September 18-20, Barcelona, Spain

[ADS](#)- Agent-Directed Simulation

within [EMSS](#) – The European Modeling and Simulation Symposium

within [I3M](#) – International Multidisciplinary Modeling and Simulation Multiconference

- **Chair** of ADS

2017 September 28-29, London, UK

[ICMS](#) – International Conference on Modeling and Simulation

- **Distinguished Organizing Member**

2017 October 3-5, Vancouver, BC, Canada

[IEMCON 2017](#) – The 8th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

- **Member** of the Technical Committee

2017 October 3-5, Antalya, Turkey

UBMK'17 – International Conference on Computer Science and Engineering

- **Member** of the Scientific Program Committee

2017 October 8-12, Athens, Greece

[SIMUL 2017](#) - The Ninth International Conference on Advances in System Simulation

- **Member** – Technical Program Committee

2017 December, 3-6, Las Vegas, NV

[Hybrid Simulation](#) track
 Within the [WSC](#) – Winter Simulation Conference
 • **Member** – Program Committee

2016

2016 April 3-6, Pasadena, CA

Agent-Directed Simulation Symposium ([ADS'16](#))
 Part of the 2016 Spring Simulation Multiconference ([SpringSim'16](#))
 • **Symposium General Co-chair** (with Dr. Levent Yilmaz, General Chair)
 (Program Chairs: Dr. Gregory Madey; Dr. Maarten Sierhuis, Dr. Yu Zhang)
 • **Chair** of the three sessions

2016 April 3-6, Pasadena, CA

2016 Modeling and Simulation of Complexity in Intelligent, Adaptive and Autonomous Systems
 ([MSCIAAS](#)) Symposium
 Part of the 2016 Spring Simulation Multiconference ([SpringSim'16](#))
 • **Member:** Steering and Advisory Committee
 • **Keynote** article (with Dr. M. Kazemifard, Dr. L. Yilmaz, and Ms. F. Noori):
 “Machine understanding in agent-directed simulation: State-of-the-art and research directions.”

2016 April 3-6, Pasadena, CA

[Special Interest Track on Ontologies in Simulation](#)
 within the 2016 Annual Simulation ([ANSS'16](#)) Symposium
 of the 2016 Spring Simulation Multi-Conference ([SpringSim'16](#))
 • **Article** with Dr. Umut Durak: “Towards an ontology for simulation systems engineering”

2016 June 29, Ankara, Turkey

ODTÜ-TSK [MODSIMMER](#) Modeling and Simulation Research and Development Center
 • **Invited Presentation:** “Araçların evrimi ve benzetimin gelişme evreleri: Düşünce deneylerinden benzetim tabanlı bilgi dallarına” ([In Turkish](#))
 (Evolution of tools and evolution stages of simulation: From thought experiments to simulation-based disciplines)

2016 July 24-27, Montréal, Québec, Canada

[SummerSim'16](#) – Summer Simulation Multi-Conference
 • Track of Sessions on Agent-directed Simulation (ADS)
Track General Co-chair (with Dr. Levent Yilmaz, Chair)

2016 July 29-31, Lisbon, Portugal

[SIMULTECH 2016](#) – 6th International Conference on Simulation and Modeling Methodologies, Technologies and Applications
 • [Honorary Program Chair](#) of SIMULTECH 2016
 • **Moderator** of the Opening Panel:
 “Increasing importance of simulation and rise of simulation-based disciplines” ([presentation](#))
 • **Chairs** of 2 keynote sessions
 • **Chair** of a session

2016 August 21-25, Rome, Italy

[SIMUL 2016](#) - The Eighth International Conference on Advances in System Simulation
 • **Member:** [Technical Program Committee](#)

2016 August 22-24, Montréal, Québec, Canada

[MOSIM 2016](#) – 11e Conférence Francophone de Modélisation, Optimisation et Simulation.
 L'innovation technologique au service des systèmes: défis et opportunités.
 • **Member:** [Scientific Committee](#)

2016 September 26-28, Cyprus

EMSS'16 – the 28th European Modeling and Simulation Symposium

- Track of Sessions on Agent-directed Simulation ([ADS](#))
Track Chair (with Dr. Levent Yilmaz)

2016 October 8-11, Beijing, China

2016 International Simulation Multi-Conference

[AsiaSim / SCS AutumnSim 2016](#)

16th Asia Simulation Conference on Modeling and Simulation (**AsiaSim 2016**)
& 2016 Autumn Simulation Multi-Conference (SCS AutumnSim'16)

- **sponsored** jointly by Federation of Asian Simulation Societies (ASIASIM) and the Society for Modeling & Simulation International (SCS).
- **co-sponsored** by Chinese Association for System Simulation (CASS), Japanese Society for Simulation Technology (JSST), Korea Society for Simulation (KSS), International Association for Mathematics and Computers in Simulation (IMACS).
- A **Co-chair** of the Program Committee

2016 October 13-15, Vancouver, British Columbia, Canada

[IEMCON 2016](#) – The 7th IEEE Annual Information Technology, Electronics and Mobile Communication Conference

- **Member** of the Technical Committee

2016 November 3-4, Cagliari, Italy

[WAMS 2016](#) – The International Workshop on Applied Modeling and Simulation

- **Member** of the WAMS Steering Committee

2016 November 11-12, Ghaziabad, India

[ICACDS 2016](#) – International Conference on Advances in Computing and Data Sciences

- **Chair**, Advisory Board

2016 December, 8-10, Ankara, Turkey

Bilişim 2016 – TBD 33. Ulusal Bilişim Kurultayı (In Turkish)

- **Member** of the [Advisory Committee](#)

2016 December 11-14, Arlington, Virginia

Hybrid Simulation Track,
2016 Winter Simulation Conference

- **Member**: Program Committee

2015**2015 April 12-15, Alexandria, VA, USA**

[ADS'15](#) - Agent-Directed Simulation Symposium

Part of the 2015 Spring Simulation Multiconference ([SpringSim'15](#))

- **Symposium General Co-chair** (with Dr. Levent Yilmaz, General Chair)
(Program Chair: Dr. Gregory Madey;
Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Yu Zhang)

2015 July 21-23, Colmar, Alsace, France

[SIMULTECH 2015](#) – 5th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Co-Chair** of SIMULTECH 2015
- **Member** of the Plenary Panel (organized by Prof. Mohammad Obaidat):
“[Advances in Modeling and Simulation of Computer Networks and Systems](#)”

- **Article:** Ören, T.I., L. Yilmaz (2015, Invited article-In Press). Awareness-based couplings of intelligent agents and other advanced coupling concepts for M&S. Proceedings of the 5th International Conference on Simulation and Modeling Methodologies, Technologies and Applications (SIMULTECH'15), Colmar, France, July 21-23, 2015. ([presentation](#))
- **Chair** of a Plenary Session
- **Chair** of the Closing Session

2015 July 26-29, Chicago, IL

[SummerSim'15](#) - Summer Simulation Multiconference of SCS (SummerSim'15)

- **Member:** Advisory Committee

2015 July 26-29, Chicago, IL, USA

[SCSC 2015](#) - Summer Computer Simulation Conference 2015

Part of SummerSim'15 - Summer Simulation Multiconference of SCS

- Track of Sessions on Agent-directed Simulation ([ADS](#))
Track General Co-chair (with Dr. Levent Yilmaz, Chair)
(Program Chair: Dr. Gregory Madey;
Program Co-Chairs: Dr. Yu Zhang, Dr. Maarten Sierhuis)
- Track of Sessions on Modeling and Simulation for Intelligent, Adaptive and Autonomous System (MSIAAS'16)
Member of the Technical Program Committee

2015 September 21-23, Bergeggi, Italy

[EMSS 2015](#) - 27th European Modeling and Simulation Symposium (Simulation in Industry)

(part of the [IBM 2015](#) - The 12th International Mediterranean and Latin American Modelling Multiconference)

- **Organizer** (with Dr. Levent Yilmaz)
the Track of Sessions on Agent-directed Simulation ([ADS](#))

2015 October 15-17, Vancouver, British Columbia, Canada

[IEMCON 2015](#) - 6th International Conference and Workshop on Computing and Communication

- **Member** of the Technical Committee

2015 November 10, Ottawa, Ontario, Canada

10 Kasım Atatürk'ü Anma Günü

Türk Kanada Kültür Derneği

- **Çağrılı konuşma:** Atatürk, Bilimsel Düşünce ve Türkçe ([sunu](#) 21 MB)

2015 November 15-20, Barcelona, Spain

[Simul 2015](#) – The 7th International Conference on Advances in System Simulation

- **Member** of the Technical Committee

2015 December 6-9, Huntington Beach, CA, USA

2015 Winter Simulation Conference ([WSC'15](#))

- PC member – [Hybrid Simulation](#)

2014

2014 April 13-16, Tampa, FL, USA

[ADS'14](#) - Agent-Directed Simulation Symposium

Part of the 2014 Spring Simulation Multiconference ([SpringSim'14](#))

Sponsored by [SCS](#) -The Society for Modeling and Simulation International

- **Symposium General Co-chair** (with Dr. Levent Yilmaz, General Chair)
(Program Chair: Dr. Gregory Madey;
Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Yu Zhang)

2014 July 6-10, Monterey, CA

[SummerSim'14](#) - Summer Simulation Multiconference of SCS

- **Member:** Advisory Committee

2014 July 6-10, Monterey, CA

SCSC 2014 - Summer Computer Simulation Conference 2014

Part of [SummerSim'14](#) - Summer Simulation Multiconference of SCS

- **Co-organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on Agent-directed Simulation (ADS)

2014 August 28-30, Vienna, Austria

[SIMULTECH 2014](#) – 4th International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Chair** of SIMULTECH 2014
- **Chair:** [Doctoral Consortium](#)
- **Member** of the [Plenary Panel](#) (organized by Prof. Mohammad Obaidat): "[Recent Issues and Trends in the Validation and Verification of Simulation Models](#)" ([PowerPoint](#))
- **Article** (with Profs. Levent Yilmaz and Nasser Ghasem-Aghae) "A Systematic View of Contribution of Agents to Modeling and Simulation: Past, Present, and Promising Future"

2014 September 10-12, Bordeaux, France

[EMSS 2014](#) - 26th European Modeling and Simulation Symposium (Simulation in Industry) (part of the I3M 2014 - The 11th International Mediterranean and Latin American Modelling Multiconference)

- **Member** International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) the Track of Sessions on Agent-directed Simulation ([ADS](#))

2014 September 16-19, Istanbul, Turkey

[WAMS 2014](#) (Workshop on Applied Modelling and Simulation)

- Member of the [Steering Committee](#)

2014 November 5-7, Nancy, France

[MOSIM 14](#) – 10th International Conference on Modeling, Optimization & SIMulation

- Member of the International [Program Committee](#)

2013

2013 April 7-10, San Diego, CA, USA

[ADS'13](#) - Agent-Directed Simulation Symposium

Part of the 2013 Spring Simulation Multiconference ([SpringSim'13](#))

Sponsored by [SCS](#) -The Society for Modeling and Simulation International

- **Symposium General Co-chair** (with Dr. Levent Yilmaz, General Chair) (Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey; Dr. Yu Zhang)

2013 May 7-9, Tehran, Iran

ICCS 2013 - Fifth International Conference of Cognitive Science

- **Presentation** (with Dr. Mohammad Kazemifard) on: "Toward Agents with Switchable Emotion Understanding Ability"

2013 June 10, Ankara, Turkey

METU Student Chapter of the SCS (METU: Middle East Technical University)

- **Invited** discussion about M&S Profession

2013 June 11-12, Ankara, Turkey

[USMOS 2013](#) – 5. Ulusal Savunma Uygulamaları Modelleme ve Simülasyon Konferansı

- **Invited presentation:** "[Modelleme ve Benzetimin Sivil ve Askeri Alanlarda Artan Önemi](#)" (In Turkish: Increasing importance of modeling and simulation in civilian and military domains)

2013 July 7-10, Toronto, ON, Canada

SCSC 2013 - Summer Computer Simulation Conference 2013
Part of [SummerSim'13](#) - Summer Simulation Multiconference of SCS

- **Co-organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on Agent-directed Simulation (ADS)

2013 July 29-31, Reykjavik, Iceland

[SIMULTECH 2013](#) – 3rd International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Honorary Program Co-Chair**
- **Organizer** and moderator of the opening panel on: "Harnessing Complex Systems with Effective Models and Simulation"
- **Chair:** [Doctoral Consortium](#)
- **Presentation** of the article (with L. Yilmaz and M. Kazemifard) Machine understanding and avoidance of misunderstanding in agent-directed simulation and in emotional intelligence

2013 September 25-27, Athens, Greece

[EMSS 2013](#)- 25th European Modeling and Simulation Symposium (Simulation in Industry) (part of the [I3M 2013](#) (The 10th International Mediterranean and Latin American Modelling Multiconference))

- **Member**, International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on Agent-directed Simulation ([ADS](#))

2013 October 11-13, Wuxi, China

The International Top-level Forum on Engineering Science and Technology Development Strategy - Modeling and Simulation of Complex Systems (Participation by invitation only)
Organized by:

The Chinese Academy of Engineering, Information and Electronic Engineering
The Chinese Association for System Simulation (CASS)
Jiangnan University

Sponsored by: the Chinese Academy of Engineering (CAE)

- **Invited keynote speech:** Comprehensive Coupling Concepts for Simulation of Complex Systems: Possibilities and Advantages with Declarative Models

2013 October 14-18, Beijing, China

10th Academic Forum for Graduate Students at Beihang University

- **Invited talk:** Agent-Directed Simulation and Systems Engineering

2013 November 28-29, Ankara, Turkey

[Bilişim 2013](#) – 30. Ulusal Bilişim Kurultayı

- **Member** of the Advisory Committee

2012

2012 March 26-29, Orlando, FL, USA

[ADS'12](#) - Agent-Directed Simulation Symposium
Part of the 2012 Spring Simulation Multiconference (SpringSim'12)
Sponsored by [SCS](#) -The Society for Modeling and Simulation International

- **Symposium General Co-chair** (with Dr. Levent Yilmaz)
(Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey; Dr. Yu Zhang)

2012 March 26-29, Orlando, FL, USA

Symposium on Emerging Applications of M&S in Industry and Academia Symposium.

General Chairs: F. Longo, R., Diaz, and T.I. Ören

2012 May 28-30, Niğde, Türkiye

Niğde Üniversitesi, "[Müldisipliner Etik Kongresi](#)"

- **Member**, [Science Committee](#)

2012 June 6-8, Bordeaux, France

[MOSIM 2012](#) - 9th International Conference on Modeling, Optimization and SIMulation

- **Member**, International Program Committee

2012 July 8-11, Genoa, Italy

[SCSC 2012](#) - Summer Computer Simulation Conference 2012

Part of [SummerSim'12](#) - Summer Simulation Multiconference of [SCS](#)

- **Member**, Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on [Agent-directed Simulation](#) (ADS)
- **Co-chairs:** Dr. Gregory Madey, Dr. Maarten Sierhuis, and Dr. Yu Zhang

2012 July 28-31, Rome, Italy

[SIMULTECH 2012](#) – 2nd International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Member**, Organization Committee
- **Chair** of a keynote session
- **Member** of the Plenary Panel: “Trends and Challenges in Modeling and Simulation” ([presentation](#) – [video presentation](#)) organized by Prof. M. Obaidat
- A **Keynote speaker:** [The Richness of Modeling and Simulation and its Body of Knowledge](#) ([presentation](#))

2012 September 19-21, Vienna, Austria

[EMSS 2012](#)- 24th European Modeling and Simulation Symposium (Simulation in Industry)

(part of the [I3M 2012](#) (The 9th International Mediterranean and Latin American Modelling Multiconference) (The [submission system](#)))

- **Member**, IPC
- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on [Agent-directed Simulation](#) (ADS)

2012 September 19-21, Vienna, Austria

[DHSS'12](#) - International Defense and Homeland Security Simulation Workshop

(part of the I3M 2012 (The 9th International Mediterranean and Latin American Modelling Multiconference))

- **Member**, IPC

2012 September 29, İstanbul, Turkey

Dil Derneğinin 80. Dil Bayramında

"80. Yıl Onur Ödülü" [kabul konuşması](#) (Acceptance speech – Honor Award) (In Turkish)

2012 October 26-28, Shanghai, China

[AsiaSim 2012 / ICSC 2012](#) - Asia Simulation Conference 2012 (AsiaSim'2012) & the International Conference on System Simulation and Scientific Computing (ICSC'2012)

Sponsored by the Federation of Asian Simulation Societies ([ASIASIM](#))

- **Co-chair**, International Program Committee

2012 December 4, Taipei, Taiwan

[Cloud4Sim 2012](#) - 1st International Workshop on Cloud Computing for Simulations in Conjunction with IEEE CloudCom 2012

- **Member**, Technical Program Committee

2011**2011 March 3-5, Hammamet, Tunisia**

[CCCA'11](#) - International Conference on Communications, Computing and Control Applications
 Technical co-sponsor: IEEE Control Systems Society

- **Honorary Co-Chair**

2011 April 4-7, Boston, MA, USA

[ADS'11](#) - Agent-Directed Simulation Symposium
 Part of the 2011 Spring Simulation Multiconference ([SpringSim'11](#))
 Sponsored by [SCS](#) -The Society for Modeling and Simulation International

- **Symposium General Co-chair** (with Dr. Levent Yilmaz)
 (Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey; Dr. Yu Zhang)

2011 May 10-12, Tehran, Iran

[4th ICCS](#) - International Conference of Cognitive Science

- **Article:** (with Mohammad Kazemifard, Nasser Ghasem-Aghaee, Bryan Koenig):
 Toward Effective Emotional Intelligence Simulation: Modeling Understanding Ability for Emotive Agents

2011 June 1-4, Kusadasi, Turkey

2nd International [Symposium](#) on Computing in Science and Engineering
 Faculty of Engineering, Gediz University, Turkey

- **Member**, Science Committee

2012 June 27-30, The Hague, Netherlands

[SCSC 2011](#) - Summer Computer Simulation Conference 2011
 Part of [SummerSim'11](#) - Summer Simulation Multiconference of [SCS](#)
 which is part of [ISMCI'11](#) - 2011 International Simulation Multiconference

- **Member**, International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on Agent-directed Simulation ([ADS](#))

2011 July 29-31, Noordwijkerhout, Netherlands

[SIMULTECH 2011](#) - 1st International Conference on Simulation and Modeling Methodologies, Technologies and Applications

- **Member**, International Program Committee

2011 September 7-15, Beijing, China

Beijing University of Aeronautics and Astronautics; (aka) Beihang University
 School of Automation Science & Electrical Engineering

- **Invited professor**
- **Seminars:**
 - Modeling and Simulation: [Big Picture](#) and [Body of Knowledge](#)
 - [Future](#) of Modeling and Simulation: Normative Views, Desirable Growth Areas, and Challenges

2011 September 12-14, Rome, Italy

[EMSS 2011](#)- 23th European Modeling and Simulation Symposium (part of the [I3M2011 MultiConference](#))

- **Member**, International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the **Track of Sessions on Agent-directed Simulation** (The [submission system](#))

2011 September 12-14, Rome, Italy

[DHSS](#) - International Defense and Homeland Security Simulation Workshop (co-located with the [I3M2011 MultiConference](#))

- **Member**, International [Program Committee](#)

2011 September 16-22, Changsha, China

National University of Defense Technology
System Simulation Lab

- **Invited professor**
- **Seminars:**
 - Modeling and Simulation: [Big Picture](#) and [Body of Knowledge](#)
 - [Agents with understanding abilities](#) and ways to avoid misunderstanding
 - [Multimodels and multisimulation](#)
 - [Future](#) of Modeling and Simulation: Normative Views, Desirable Growth Areas, and Challenges

2011 November 12, Ottawa, Ontario, Canada

Turkish Canadian Cultural Association

- **Invited presentation:** Türkçe, Bilimsel Düşünce ve Atatürk ([sunu](#) – 3 MB)
(In Turkish: Turkish, Scientific Thinking and Atatürk)

2010

2010 March 17-18, Washington, DC

[MSAHS-2010](#)-Workshop on “Grand Challenges in Modeling, Simulation, and Analysis for Homeland Security” U.S. Department of Homeland Security, Science & Technology Directorate

- **Member**, Program Committee

2010 April 8, Norfolk, VA

Old Dominion University, VMASC (Virginia Modeling Analysis and Simulation Center)
Modeling, Simulation & Visualization [Student Capstone Conference](#)

- **Keynote** speaker (at the awards banquet) Simulation and Promising Future ([presentation](#))

2010 April 11-15, Orlando, FL, USA

[ADS'10](#) - Agent-Directed Simulation

Part of the 2010 Spring Simulation Multiconference ([SpringSim](#)) ([final program](#))

Sponsored by [SCS](#) -The Society for Modeling and Simulation International
in collaboration with ACM/SIGSIM

- **Symposium General Co-chair** (with Dr. Levent Yilmaz)
(Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey; Dr. Yu Zhang)

2010 May 10-12, Hammamet, Tunisia

[MOSIM 2010](#) - 8ème Conférence Internationale de Modélisation et Simulation

- **Member**, [Science Committee](#)

2010 June 3-5, Kuşadası, Turkey

1st International [Symposium](#) on Computing in Science and Engineering ([CFP](#))
Faculty of Engineering, Gediz University, Turkey

- **Member**, Science Committee
- **Invited** speaker at the opening plenary session:
Synergies of Simulation, Agents, and Systems Engineering

2010 July 11-14, Ottawa, Ontario, Canada

[SCSC 2010](#) - Summer Computer Simulation Conference 2010

Part of SummerSim'10 - Summer Simulation Multiconference of [SCS](#)

which is part of [ISMC'10](#) - 2010 International Simulation Multiconference

- **Member**, International Program Committee
- **Co-organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on Agent-directed Simulation ([ADS](#))
- **Co-organizer** (with Mr. Bill Waite) of a [workshop on M&S Body of Knowledge](#)
- **Co-organizer** (with Drs. Agostino Bruzzone, Mike McGinnis, Francesco Longo)
M&SNet Directors' Meeting (jointly with MISS)

2010 July 23, Athens, Greece

1st International Workshop on Software and Simulation Components- [S2C](#)
Hosted by the 5th International Conference on Software and Data Technologies” - ICSOFT 2010

- **Member**, IPC

2010 September 3-20, Marseille, France

[LSIS](#) Laboratoire des Sciences de l'information et des Systèmes, Université Paul Cézanne–Aix Marseille 3

- **Visiting Professor**

2010 September 21-October 8, Savona, Italy

DIPTeM, University of Genoa, Savona, Italy

- **Visiting Professor**
- **Invited** talk at SIREN: M&S & Interoperability (on September 27, 2010):
"Simulation: The Big Picture - A Comprehensive and Integrative View"
- **Invited** talk at SIREN: M&S for Industrial Plant Engineering (on October 6, 2010):
"Simulation: The Big Picture - A Comprehensive and Integrative View"

2010 October 13-15, Fes, Morocco

[EMSS 2010](#)- 22th European Modeling and Simulation Symposium (within the [IMMM-7](#) - The 7th International Mediterranean and Latin American Modeling Multi-conf.)

- **Member**, International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on [Agent-directed Simulation](#)
- **Article** with Dr. Francesco Longo:
"Enhancing Quality of Supply Chain Nodes Simulation Studies by Failure Avoidance."

2010 November 3-4, Ottawa, Ontario, Canada

Joint Workshop on M&S in Systems Engineering for Defence Modernization
The Technical Cooperation Program ([TTCP](#)) JSA TP4 / SISAIG & JSA TP2

- **Invited** Plenary Presentation:
"M&S, Systems Engineering, and Software Agents for Defence Modernization"