

Tuncer I. Ören's Active Involvement in Conferences/Seminars (in the 2000s)

updated: 2013-08-22 (yyyy-mm-dd)

2009

2009 February 25-27, Barcelona, Spain

[e-society 2009](#) - The [IADIS](#) e-Society 2009 conference

- **Member** of the Program Committee

2009 March 4 and 11

Introductory Webinars: Modeling & Simulation Body-of-Knowledge Index (M&S BOK Index)

- Bill Waite and Tuncer Ören [slides](#) (9.69 MB)
(from the M&S Body-of-Knowledge: [BoK Sharepoint site](#))

2009 March 22-27, San Diego, CA

[ADS'09](#) - Agent-Directed Simulation ([final program](#))

Part of the 2009 Spring Simulation Multiconference ([SpringSim'09](#))

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

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

2009 March 22-27, San Diego, CA

[ANNS'09](#) - 42nd Annual Simulation Symposium

Part of the 2009 Spring Simulation Multiconference ([SpringSim'09](#))

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

- **Member** of the Program Committee

2009 March 22-27, San Diego, CA

[MSEng'09](#) - Modeling and Simulation in Engineering

Part of the 2009 Spring Simulation Multiconference ([SpringSim'09](#))

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

- **Member** of the Program Committee

2009 July 10-13, Orlando, Florida

[EISTA 2009](#) - The 7th International Conference on Education and Information Systems, Technologies and Application (within the [IMSCI 2009](#) - 3rd International Multi-Conference on Society, Cybernetics and Informatics)

- **Reviewer** (invitation declined)

2009 July 10-13, Orlando, Florida

[WMSCI 2009](#) - The 13th World Multi-Conference on Systemics, Cybernetics and Informatics (jointly with the [ISAS 2009](#) - The 15th International Conference on Information Systems Analysis and Synthesis)

- **Reviewer** (invitation declined)

2009 July 10-13, Orlando, Florida

[EEET 2009](#) - Engineering Education and Educational Technologies (within the context of the 2nd International Multi-Conference on Engineering and Technological Innovation)

- **Reviewer** (invitation declined)

2009 July 10-13, Orlando, Florida

[AG 2009](#) - The 2nd International Symposium on Academic Globalization

Jointly with the 13th World Multi-Conference on Systemics, Cybernetics and Informatics

- **Reviewer** (invitation declined)

2009 July 10-13, Orlando, Florida

[IMSCI 2009](#) - The 3rd International Multi-Conference on Society, Cybernetics and Informatics

- **Reviewer** (invitation declined)

2009 July 13-16, Istanbul, Turkey

[ISMIC'09](#) - 2009 International Simulation Multiconference (final [program](#))

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

- [Honorary Chair](#)
- **Keynote Speech:** [Simulation and Reality: The Big Picture and Challenges](#) (at [SPECTS 2009](#)) ([presentation](#)) Full article:
Ören, T.I. (2010). Simulation and Reality: The Big Picture. (Invited paper for the inaugural issue) International Journal of Modeling, Simulation, and Scientific Computing (of the Chinese Association for System Simulation - CASS) by the World Scientific Publishing Co. China.

2009 July 13-16, Istanbul, Turkey

[SCSC 2009](#) - Summer Computer Simulation Conference 2009 (final [program](#))

Part of SummerSim'09 - Summer Simulation Multiconference (which is part of ISMC'09)

- **Organizer & Chair** (with Dr. Levent Yilmaz) of the [Agent-directed Simulation](#) Workshop
- **Co-Organizer** (with Drs. Mike McGinnis, Agostino Bruzzone, and Francesco Longo): [M&SNet Directors Workshop](#): International Workshop of the McLeod Modeling and Simulation Network of SCS; Jointly with the Directors Research Workshop of [MISS](#) (McLeod Institute of Simulation Sciences)
- **Member** of the panel (organized by Dr. Andreas Tolk, ODU):
Emerging M&S Challenges for Human, Social, Cultural, and Behavior (HSCB) Modeling. Panel members: Tim Bacon, JFCOM; Paul Davis, RAND; Tuncer Ören, UO; John Sokolowski, VMASC
- **Articles:**
 - Ören, T.I., L. Yilmaz, M. Kazemifard, and N. Ghasem-Aghaee. Multi-understanding: A Basis for Switchable Understanding for Agents.
 - Kazemifard, M., N. Ghasem-Aghaee, and T.I. Ören. Agents with Ability to Understand Emotions.
 - Ghasem-Aghaee, N., B. Khalesi, M. Kazemifard, and T.I. Ören. Anger and Aggressive Behavior in Agent Simulation.
 - Yilmaz L. and T. I. Ören (2009). Rethinking M&S using Models of Creative Cognition to Enhance Computational Discovery.
- **Chair** of the Session: Applications in Business, Planning, and Logistics

2009 July 13-16, Istanbul, Turkey

[GCMS'09](#) - Grand Challenges in Modeling & Simulation 2009

Part of SummerSim'09 - Summer Simulation Multiconference (which is part of ISMC'09)

- **Member**, International Program Committee

2009 September 7-9, Palma de Majorca, Spain

[ASM 2009](#) - The 18th [IASTED](#) International Conference on Applied Simulation and Modelling

- **Member**, International Program Committee (Invitation declined)

2009 September 7-9, Milano, Italy

The 2009 IEEE / WIC / ACM International Conference on

[IAT 2009](#) - Intelligent Agent Technology

- **Member**, International Program Committee (Invitation declined)

2009 September 20-25, Porto, Portugal

[SIMUL 2009](#) - The First International Conference on Advances in System Simulation

- **Member**, Scientific Program Committee (Invitation declined)

2009 September 23-25, Puerto de la Cruz, Tenerife, Canary Island, Spain

[EMSS 2009](#) - 21st European Modeling and Simulation Symposium

(within the [IMMM-6](#) - The 6th International Mediterranean and Latin American Modeling Multi-conference)

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

2009 October 12-14, Beijing, China

[MSI 2009](#) - IASTED International Conference on Modelling, Simulation and Identification
 • **Member**, International Program Committee (Invitation declined)

2008**2008 February 20-22, Cambridge, UK**

[Distributed Gaming](#) (special session) within the 7th [WSEAS](#) International Conference on [AKED'08](#) - AI, Knowledge Engineering and Data Bases
 • **Member**: Organizing Committee

2008 March 22-25, Marseille, France

[LSIS](#) Laboratoire des Sciences de l'information et des Systèmes, Université Paul Cézanne – Aix Marseille3
 • **Invited** professor

2008 April 9-12, Algarve, Portugal

[e-society'08](#) - [IADIS](#) International Conference on e-society
 • **Member**: Organizing Committee

2008 April 14-17, Ottawa, Ontario, Canada

[ADS'08](#) - Agent-Directed Simulation ([final program](#))
 Part of the 2008 Spring Simulation Multiconference (**SpringSim'08**)
 Sponsored by [SCS](#) -The Society for Modeling and Simulation International
 • **Symposium General Chair**
 (Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey, Dr. Levent Yilmaz, Dr. Andreas Tolk)
 • **Chairs** of Session 1, Session 5 and the Tutorial Session
 • **Presentation** (with Zeinab Mazadi, and Dr. Nasser Ghasem-Aghae):
 Prelude to Cultural Software Agents: Cultural Backgrounds in Agent Simulation
 • **Poster**: [Agents with Personality and Emotional Filters for an E-learning Environment](#),
 (Nasser Ghasem-Aghae, Somayeh Fatahi and Tuncer Ören)

2008 June 16-19, Edinburgh, Scotland

SCSC 2008 - Summer Computer Simulation Conference 2008
 (within the 2008 [International Simulation Multiconference](#))
 • **Member** of the SCSC'08 Team
 • **Organizer & Chair** (with Dr. Levent Yilmaz) of the Track of Sessions on [Agent-directed Simulation](#)
 • **co-organizers**: Dr. Tuncer Ören, Dr. M. McInnis, Dr. F. Longo:
[M&SNet Directors Workshop](#) - International Workshop of the McLeod Modeling and Simulation Network; Jointly with the Directors Research Workshop of [MISS](#) (McLeod Institute of Simulation Sciences)

2008 June 23-25, Corfu, Greece

[ASM 2008](#) - The 17th IASTED International Conference on Applied Simulation and Modeling
 • **Member**, International Program Committee

2008 September 17-19, Campora San Giovanni, Italy

[EMSS 2008](#)- 20th European Modeling and Simulation Symposium
 (within the [IMMM-5](#) - The 5th International Mediterranean and Latin American Modeling Multi-conf.)
 • **Member**, International Program Committee
 • **Organizer** (with Dr. Levent Yilmaz) and Chair of the **Track** on [Agent-directed Simulation](#)
 • **Co-Organizer & Co-Chair** (with [Dr. Agostino Bruzzone](#), [Dr. Francesco Longo](#), and [Dr. Giovanni Mirabell](#)): [M&SNet 2008 Workshop](#) - International Workshop of the McLeod Modeling and Simulation Network

2008 October 4 - October 10, Ankara, Turkey

ODTÜ-TSK MODSIMMER [Modeling and Simulation Research and Development Center](#)

Under the sponsorship of [TÜBİTAK](#) (The Scientific and Technological Research Council of Turkey)

- [A series of invited research lectures](#) (Ankara Lectures - The lectures are in Turkish): Introduction ([Giriş](#))

[Lecture 1](#) - Modelleme ve benzetim: Geniş kapsamlı bir bakış
(Modeling and simulation: A comprehensive view)

[Lecture 2](#) - Modelleme ve benzetim: Bilgi varlığı
(Modeling and simulation: A comprehensive view and the body of knowledge)
- Karmaşık [benzetim çalışmaları için sistem mühendisliği](#) ile modelleme ve benzetimin sinerjisine gereksinim
(Necessity of the synergy of systems engineering and modeling and simulation of complex simulation studies)

[Lecture 3](#) - İleri modelleme ve benzetim yöntemleri: Çoklu model ve çoklu benzetim
(Advanced modeling and simulation methodologies: Multimodels and multisimulation)

[Lecture 4](#) - Modelleme ve benzetimin kapsam ve önemindeki gelişmeler ve benzetim çalışmalarında etik gereksinimler
(Growing scope and importance of modeling and simulation and necessity of ethics in simulation studies)

[Lecture 5](#) - Etmen yönlendirmeli benzetim ve insan davranışının ileri benzetim uygulamaları için dinamik kişilikli etmenler
(Agent-directed simulation and agents with dynamic personalities for advanced simulation of human behavior)

[Lecture 6](#) - Anlama yetenekli dizge ve etmenlerinin temelleri ve ileri uygulamaları
(Systems and agents with understanding: Foundations and advanced applications)

2008 October 10-12, Chengdu, China

[CSC'2008](#) - The Asia Simulation Conference 2008 / Seventh International Conference on System Simulation and Scientific Computing

- **Co-Chair**, International Program Committee
- **Invited Keynote Presentation**: "Agent-directed simulation" (Invitation declined due to time conflict)

2008 December 7-10, Miami, FL

[WSC](#) - Winter Simulation Conference

Panel (Chair: Dr. Levent Yilmaz): What Makes Good Research in Modeling and Simulation

- **Panel Discussion on**: Sustaining the Growth and Vitality of the M&S Discipline
- **Position Statement**: A Framework for Desirable Activities and Research in M&S.

2008 December 9-12, Sydney, Australia

The 2008 IEEE / WIC / ACM International Conference on

[IAT 2008](#) - Intelligent Agent Technology

- **Member**, International Program Committee

2007**2007 February 8-10, Buenos Aires, Argentina**

[AIS/CMS](#) Conference (AIS: AI, Simulation and Planning in High Autonomy Systems;
CMS: Conceptual Modeling and Simulation)

- **Member**, International Program Committee

2007 March 25-29, Norfolk, Virginia

[ADS'07](#) - Agent-Directed Simulation ([Final Program](#))

Part of the 2007 Spring Simulation Multiconference ([SpringSim'07](#) - [Final Program](#))

Co-located with [SISO Spring Simulation Interoperability Workshop \(SIW\)](#)

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

- **Symposium General Chair**

(Program Co-Chairs: Dr. Maarten Sierhuis, Dr. Gregory Madey, Dr. Levent Yilmaz)

2007 April 19, Norfolk, Virginia

[2007 Capstone Conference](#) - 2007 Modeling, Simulation, & Gaming Student Capstone Conference.

Hosted by: The Virginia Modeling, Analysis and Simulation Center ([VMASC](#)) of Old Dominion Univ.

- An **invited** judge in the Discipline of M&S Body of Knowledge Track

2007 May 30 - June 1, Montreal, Quebec, Canada

[MS 2007](#) - 18th [IASTED](#) International Conference on Modelling and Simulation.

- **Article** (with Ghasem-Aghaee, N., L. PoorMohammadBagher, M. Kaedi)
Anger Filter in Agent Simulation of Human Behavior

2007 May 31 - June 3, Antalya-Belek, Turkey

[9. Verimlilik Toplantısı](#), TBD Kamu Bilgi İşlem Yöneticileri Birliği ([KamuBib](#))

- **Invited** Presentation (in Turkish): [Bilişimde Özenli Türkçenin Yaşamsal Önemi](#).

2007 June 3-8, Antalya, Turkey

[IDPT](#) - World Conference on Integrated Design and Process Technology

Sponsored by:

SDPS- Society for Design and Process Design, SES - Software Engineering Society

ATE - Academy for Transdisciplinary Education, Texas Tech University

- **Invited Article** (with Dr. Levent Yilmaz): On Multiresolution Simulation Modeling of Team and Human Behavior for Software Process Design.

2007 June 20-24, Marseille, France

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

- **Invited** professor

2007 June 25-28, Las Vegas, Nevada, USA

[ECM_MAI 2007](#) - Extending Computational Cognitive Modelling to Issues of Multi-Agent Interaction

In conjunction with [ICAI'07](#) - International Conference on Artificial Intelligence

- **Member**, Program Committee

2007 July 3-3, Lisbon, Portugal

[e-society 2007](#) Conference of [IADIS](#) –

International Association for the Development of Information Society

- **Member** International Program Committee

2007 July 8-11, Orlando, FL

[WMSCI 2007](#) - The 11th World Multi-Conference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2007 July 12-15, Orlando, FL

[EISTA'07](#) - The 5th International Conference on Education and Information Systems, Technologies and Applications

- **Reviewer** for the Conference

2007 July 15-18, San Diego, CA

[SCSC 2007](#) - Summer Computer Simulation Conference 2007

- **Member**, International Program Committee
- **Member**, Tutorial Committee
- **Organizer & Chair** (with Dr. Levent Yilmaz) of the Track of Sessions on:
[Agent-directed Simulation](#)
- **Article**: The Importance of a Comprehensive and Integrative View of Modeling and Simulation
- **Article** (with Dr. Levent Yilmaz): Agent-directed Simulation Systems Engineering
- **Chairs** of: Sessions: M52: Tools, Languages, and Infrastructures
& T53: MISS R&D Workshop, Part 2

2007 August 16, Istanbul, Turkey[Istanbul Beşiktaş Rotary Klübü](#)

- **Invited** Talk: Benzetim ve Yaşamımıza Katkısı (Simulation and its Contribution to our Lives)

2007 August 29-31, Palma de Majorca, Spain[ASM 2007](#) - The 16th [IASTED](#) International Conference on: Applied Simulation and Modelling

- **Member**, International Program Committee

2007 October 4-6, Bergeggi, Italy[EMSS 2007](#) - 19th European Modelling and Simulation Symposium

- **Member**, International Program Committee
- **Chair** of the Sessions:
Agent-Directed Simulation, Emergency Simulation & Crowd Behavior
- **Article**: Reliability in Agent-directed Simulation

2007 October 8-10, Beijing, China[AsiaMS 2007](#) - [IASTED](#) International Conference on Modelling and Simulation

- **Member**, International Program Committee

2007 November 26-29, Orlando, Florida[IITSEC](#) - Interservice/Industry Training, Simulation Conference

- **Tutorial** (with Bill Waite): [Need for and Structure of an M&S Body of Knowledge](#)

2007 December 9-12, Washington, D.C.[WSC](#) - Winter Simulation Conference

- **Article** (with Levent Yilmaz, Simon Bowen, and Alvin Lim): Requirements and Design Principles for Multisimulation with Multiresolution Multistage Models.

2007 December 15-18, Marseille, France[LSIS](#) Laboratoire des Sciences de l'information et des Systèmes, Université Paul Cézanne–Aix Marseille 3

- **Invited** professor

2006**2006 April 2-6, Auburn, Alabama**[ADS'06](#) - Agent-Directed Simulation.

Part of the 2006 Spring Simulation Multiconference (SpringSim'06)

Sponsored by [SCS](#) -The Society for Modeling and Simulation InternationalCo-sponsored by [M&SNet](#) - [McLeod](#) Modeling and Simulation Network of the SCS

- **Symposium Chair** (Program Co-Chairs: Dr. Gregory Madey, Dr. Levent Yilmaz)

2006 June 8-9, Ankara, Turkey

The 4th National (Turkish) Congress of Informatics in Structures and Cities.

[Yapı ve Kentte Bilişim 06](#)

- **Member** of the International Program Committee

2006 June 9-10, Istanbul, Turkey

II. Bilgisayar Destekli Dil Bilimi Çalıştayı

T.C. Atatürk Kültür, Dil ve Tarih Yüksek Kurumu

Türk Dil Kurumu Başkanlığı

- **Invited** Member of the Panel on: Computer-Aided Dictionary Preparation (Bilgisayar Destekli Sözlük Hazırlama Çalışmaları Oturumu)

2006 June 21-23, Mugla, TurkeyThe 4th National (Turkish) Congress of **Informatics in Structures and Cities**.[TAINN 2006](#) - 15th Turkish Symposium on Artificial Intelligence and Neural Networks

- **Member** of the International Program Committee

2006 June 26-28, Rhodes, GreeceThe 15th [IASTED](#) Int'l Conference on: [ASM 2006](#) - Applied Simulation and Modelling.

- **Member** of the International Program Committee

2006 July 13-16, Dublin, Ireland

[e-society 2006](#) Conference of [IADIS](#) -
International Association for the Development of Information Society
• **Member** International Program Committee

2006 July 20-23, Orlando, FL

[EISTA'06](#) - The 4th International Conference on Education and Information Systems, Technologies and Applications:
• **Reviewer** for the Conference

2006 July 30 - August 3, Calgary, Canada

[M&S-MTSA'06](#) - 2006 SCS International Conference on:
Modeling and Simulation - Methodology, Tools, Software Applications
• **Associate Program Chair**

2006 July 30 - August 3, Calgary, Canada

[SCSC 2006](#) - Summer Computer Simulation Conference 2006
• **Member** of the International Program Committee
• **Organizer** (with Dr. Levent Yilmaz) of
the [Track of Sessions on: Agent-directed Simulation](#)

2006 September 13, Ottawa, Ontario, Canada

[Ottawa Student Chapter](#) of [SCS](#) - [Carleton University](#)
• **Invited** Seminar: Systems with Understanding Ability: Toward Advanced Agents

2006 September 22 - October 23, Barcelona, Spain

University of Barcelona (Universitat Autònoma de Barcelona)
• **A series of [invited doctoral lectures](#)** (Barcelona Lectures):
[Lecture 1](#) - Modeling and simulation (M&S): A comprehensive view and an introduction to the Body of Knowledge
[Lecture 2](#) - Synergy of Systems Engineering and Modeling and Simulation
[Lecture 3](#) - Advanced M&S methodologies: Multimodels and multisimulations
[Lecture 4](#) - Growing scope and importance of modeling and simulation and necessity of ethics in simulation studies
[Lecture 5](#) - Agent-directed simulation and agents with dynamic personalities
[Lecture 6](#) - Systems with understanding ability and understanding agents

2006 September 26-27, Berlin, Germany

[Annual Joint Training and Simulation Conference, \(A Marcus Evans Event\)](#)
• **Invited** Briefing:
Toward the Body of Knowledge of Modeling and Simulation (Invitation declined)

2006 October 4-6, Barcelona, Spain

[EMSS 2006](#) - 2nd European Modeling and Simulation Symposium
• **Article**: Body of Knowledge of Modeling and Simulation (M&SBOK): Pragmatic Aspects

2006 December 18-22, Hong Kong, China

The 2006 IEEE/WIC/ACM International Conference on [IAT 2006](#) - Intelligent Agent Technology
• **Member**, International Program Committee

2005**2005 January 23 - 25, 2005, New Orleans, Louisiana**

[SIMCHI'05](#) - 2005 International Conference on Human-Computer Interface Advances for Modeling and Simulation

- **Paper** (with Dr. Levent Yilmaz) Quality Principles for the Ergonomics of Human-Computer Interfaces of Modeling and Simulation Software.

2005 February 24, 2005, Ankara, Turkey

[TOBB](#) - [Ekonomi ve Teknoloji Üniversitesi](#) (TOBB University of Technology and Economy)

- **Invited** Member of the Panel for the Inaugural Opening of the University
- **Presentation:** (In [Turkish](#)) [Nasıl bir Üniversite?](#)

2005 April 2-8, San Diego, CA

[ADS'05](#) - Agent-Directed Simulation. Part of the 2005 Spring Simulation Conference (SMC'05) (Formerly known as the Advanced Simulation Technologies Conference (ASTC))

- **Member** of the International Program Committee
- **Paper** (with C. Santoni, J.M. Mercantini, M.F.Q.V. Turnell): Effects of Operator Behavior Model in Agent-Supported User/System Interfaces to Improve System Safety. ([presentation](#))

2005 May-June, Marseille, France

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

- **Visiting researcher**

2005 May 10, Toulouse, France

Reunion of [VERSIM](#) - Vers une théorie de la simulation

- **Invited presentations:**
 - [M&SNet](#) - The McLeod Modeling and Simulation Network of the Society for Modeling and Simulation International
 - [Dictionary](#) of Modeling and Simulation: The Aims, the Approach, the Status, and the Future of the Work

2005 May, Pau, France

Université de Pau et des Pays de l'Adour

- **Invited** Seminar (Invitation declined)

2005 June 2-3, Ankara, Turkey

[USMOS 2005](#) - National Defense Applications Modeling and Simulation Conference

- **Invited** Speaker (Invitation Declined)

2005 June 10-12, Eskisehir, Turkey

[Biltek 2005](#) - International Informatics Congress

- **Member** of the International Program Committee

2005 June 15-17, Benalmadena, Spain

[ASM 2005](#) - the IASTED International Conference on Applied Simulation and Modelling

- **Member** of the International Program Committee

2005 June 16-17, Bodrum-Mugla, Turkey

[TAINN 2005](#) - Turkish Symposium on Artificial Intelligence & Neural Networks

- **Member** of the Program Committee

2005 June 16-17, Ile de Porquerolles, France

Journées du [LSIS](#) - Laboratoire des Sciences de l'Information et des Systemes

- **Invited Presentations:**
 - [Modeling and Simulation of Human Behavior](#)
 - [M&SNet and International Synergistic Opportunities](#) for LSIS and VERSIM (and other member organizations of the M&SNet)

- 2005 June 27-30, Qawra, Malta**
[e-Society 2005](#) - [IADIS](#) International Association for the Development of the Information Society
 • **Member** of the International Program Committee
- 2005 July 10-13, Orlando, FL**
[WMSCI'05](#) - The 9th World Multi-Conference on Systemics, Cybernetics and Informatics
 • **Reviewer** for the Conference
- 2005 July 14-17, Orlando, FL**
[EISTA'05](#) - International Conference on Education and Information Systems: Technologies and Applications
 • **Reviewer** for the Conference
- 2005 July 22-27, Las Vegas, Nevada**
[AugCog'05](#) - Augmented Cognition International
 • **Article** (with M. Seck, C. Frydman, N. Giambiasi, and L. Yilmaz): Use of a Dynamic Personality Filter in Discrete Event Simulation of Human Behavior Under Stress and Fatigue.
- 2005 July 24-28, Philadelphia, PA**
[SCSC'05](#) - Summer Computer Simulation Conference 2005
 • **Member** of the International Program Committee
 • **Organizer** (with Dr. Levent Yilmaz) of the [Track of Sessions on: Agent-directed Simulation](#)
 • **Invited** Luncheon Speaker: [Ethics in Simulation](#) (SimEthics)
- 2005 August 3, Baden-Baden, Germany**
[Axiomatic Education III](#) - the Third Symposium on the Substantive Professionalization of General Education. To be held in conjunction with the [InterSymp 2005](#) - The 17th International Conference on Systems Research, Informatics and Cybernetics of the [IIAS](#) (The International Institute for Advanced Studies in Systems Research and Cybernetics)
 • **Invited** Keynote Adress (Invitation declined)
- 2005 August 3-4, Baden-Baden, Germany**
 Special Focus Symposium on [Cognitive, Emotive and Ethical Aspects of Decision Making in Humans and in AI](#). To be held in conjunction with the [InterSymp-2005](#) - The 17th International Conference on Systems Research, Informatics and Cybernetics of the [IIAS](#) (The International Institute for Advanced Studies in Systems Research and Cybernetics)
 • **Invited** Paper (Invitation declined)
- 2005 September 12-14, Erlangen, Germany**
[ABS 6](#) - Agent-Based Simulation 6
 • **Member** of the International Program Committee
- 2005 September 19-22, Compiègne University of Technology, France**
[IAT 2005](#) - Intelligent Agent Technology
Member, International Program Committee
- 2005 September 21-23, Sakarya, Turkey**
[IETC 2005](#) - Vth International Education Technology Conference
 • **Article** (with Ilknur Güven) Simulation in Science Education
 (In Turkish: Fen Egitiminde Benzetim)
- 2005 October 19, Toronto, ON, Canada**
[IBM CAS Celebration of Pioneers of Computing in Canada](#)
 Coincides with [CASCON 2005](#), sponsored by the [IBM Toronto Lab](#) in partnership with the [NRC](#) (National Research Council of Canada)
 • **Invited** to participate as one of the Canadian Pioneers of Computing
 (Selection by a peer committee)

2005 October 20-22, Marseille, France

[CM&SC](#) - Conceptual Modeling and Simulation Conference 2005,
 within [IBM'2005](#) - International Mediterranean Multiconference
 Sponsored by [SCS](#) -The Society for Modeling and Simulation International
 Co-sponsored by [M&SNet](#) - [McLeod](#) Modeling and Simulation Network of the SCS

- **Member**, International Program Committee
- **Organizer** (with Dr. Levent Yilmaz) of the Session on:
Human Behavior and Performance Simulation
- **Article** (with Dr. Nasser Ghasem-Aghaee and Marjan Kaedi)
Effects of Cognitive Complexity in Agent Simulation: Fuzzy Rules and an Implementation

2005 October 24-27, Beijing, P.R. China

[ASC](#) - Asian Simulation Conference 2005 (The Sixth International Conference on System Simulation and Scientific Computing (Beijing) (ICSC'2005)

- **Co-Chairman**, International Program Committee
- **Keynote-speaker**: Maturing Phase of the Modeling and Simulation Discipline

2005 November 11, Potsdam, NY

Wallace H. Coulter School of Engineering, Clarkson University

- **Invited Seminar**: [Ethics in Simulation](#)

2005 November 28 - December 1, Orlando, Florida

[IITSEC](#) - Interservice/Industry Training, Simulation Conference

- **Invited Member** of the Panel on: Artificial Intelligence, Intelligent Agents and Game Technology
([Position Statement](#))
(Annual Special Event presented by the Society for Modeling and Simulation International-SCS)
Coordinators: Ms. Priscilla Elfrey, Dr. Levent Yilmaz, and. Mr. Jeffrey Wallace.
Moderator: Ms. Priscilla Elfrey
- **Invited Tutorials**:
 - Toward the Body of Knowledge of Modeling and Simulation
 - Ethics in Modeling and Simulation (SimEthics)

2005 December 4-7, Orlando, Florida

[WSC](#) - Winter Simulation Conference

- **Reviewer**

2004**2004 May 3-5, Lisboa, Portugal**

[ABS2004](#) - the 5th International Workshop on Agent-Based Simulation.

- **Member** of the Program Committee

2004 June 16-17, Ottawa, ON, Canada

[JSMARTS](#) Vision Workshop, Director Material Acquisition and Support Program, Canadian DND

- **Presentation**: [M&SNet](#), OC-MISS, and International Synergistic Opportunities

2004 July 16-19, Avila, Spain

[e-Society 2004](#) - Conference of the IADIS

(International Association for the Development of Information Society).

- **Member** of the Scientific Committee

2004 July 18-21, Orlando, FL

[SCI 2004](#) - The 8th World Multiconference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2004 July 25-29, San Jose, California

[SCSC'04](#) - Summer Computer Simulation Conference 2004

- **Organizer** (with Dr. Levent Yilmaz) of the Track of Sessions on: [Agent-directed Simulation](#)
- **Chair** of the Session: Agent-Directed Simulation 1
- **Papers:**
 - N. Ghasem-Aghaee and T.I. Ören:
Effects of Cognitive Complexity in Agent Simulation: Basics
 - L. Yilmaz and T.I. Ören:
Dynamic Model Updating in Simulation with Multimodels: A Taxonomy and a Generic Agent-Based Architecture
- **Invited Member** of the Educational Panel

2004 July 25, San Jose, California

[M&SNet Workshop - Power of Synergy](#) (Participation by invitation only)

- **Organizer** (with Dr. B.P. Zeigler and Dr. A. Bruzzone)

2004 July 28-30, Kuala Lumpur, Malaysia

[Informatics 2004](#) - International Conference on Informatics 2004

- **Reviewer** for the Conference

2004 July 29-30, Baden-Baden, Germany

[Axiomatic Education II](#): The 2nd Symposium on the Substantive Professionalization of General Education; within the [InterSymp 2004](#) - The 16th International Conference on Systems Research, Informatics and Cybernetics of the [IIAS](#) - The International Institute for Advanced Studies in Systems Research and Cybernetics)

- **Invited Keynote Address** (invitation declined)

2004 July 29-30, Baden-Baden, Germany

[Symposium on: Cognitive, Emotive and Ethical Aspects of Decision-Making in Humans and in AI](#); within the [InterSymp 2004](#) - The 16th International Conference on Systems Research, Informatics and Cybernetics of the [IIAS](#) - The International Institute for Advanced Studies in Systems Research and Cybernetics)

- **Invited Keynote Address** (invitation declined)

2004 August 14-17, Austin, Texas

[CCCT'04](#) International Conference on Computing, Communications and Control Technologies.

Sponsored by: The University of Texas at Austin and
The International Institute of Informatics and Systemics (IIIS)

- **Reviewer** for the Conference

2004 September 1-31, Marseille, France

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

- **Visiting professor**
- **Invited Presentation:**
 - Personality Knowledge and Cognitive Complexity for Human Behavior Simulation with Software Agents ([presentation](#)) (September 9, 2004)

2004 September 6-10, Paris, France

[EuroSim'04](#) - 5th EUROSIM Congress on Modelling and Simulation

- **Reviewer** for a Session

2004 September 15, Marseille, France

[EPUM](#) Ecole polytechnique Universitaire de Marseille, Département du Genie Industriel et Informatique, Université de Provence-Aix-Marseille I

- **Invited Presentation:**
 - Growing Importance of Modelling and Simulation: Professional and Ethical Implications ([presentation](#))

2004 September 20-24, Beijing, China

[IAT-2004](#) 2004 IEEE/WIC/ACM International Conference on Intelligent Agent Technology

- **Member** of the Program Committee

2004 October 4-6, Jeju Island, Korea

[AIS'2004](#): AI, Simulation and Planning in High Autonomy Systems

- **Member** of International Program Committee

2004 October 13, Arizona, USA

[Foundations'04](#): V&V Workshop

- **Member** of the Program Committee

2004 October 21-23, Budapest, Hungary

[DS-RT 2004](#): Eighth IEEE International Symposium on Distributed Simulation and Real Time Applications. In conjunction with [ESS 2004](#) - 16th European Simulation Symposium, October 17-20, 2004, Budapest, Hungary.

- **Member** of the Advisory Board

2004 October 28-31, Genoa, Italy

[CMS 2004](#) - Conference on Conceptual Modeling and Simulation

Part of the I3M - International Mediterranean Modeling Multiconference

Sponsored by SCS Mediterranean Council

- **Member** of the Program Committee
- **Paper** (with Dr. Levent Yilmaz): A Conceptual Model for Reusable Simulations within a Model-Simulator-Context Framework

2004 December 5-8, Washington, D.C.

[WSC 2004](#) - Winter Simulation Conference

- **Papers**:
 - T.I. Ören and L. Yilmaz: Behavioral Anticipation in Agent Simulation
 - L. Yilmaz and T.I. Ören: Agent-supported Federated Simulation on the Semantic Web: Foundations of a Model Composability Approach

2004 December 8, Orlando, Florida

[SimSummit'04](#) - A Convention and Workshop on the Future of the Modeling and Simulation Profession, Industry, and Marketplace. (held during [IITSEC](#))

- **Observer** of the McLeod Modeling and Simulation Network ([M&SNet](#)) of the Society for Modeling and Simulation International ([SCS](#))
(During this meeting, M&SNet is accepted to be an affiliate of the SimSummit.)

2003**2003 February 5-7, Vienna, Austria**

[4th MATHMOD](#) - Fourth International Symposium on Mathematical Modelling

Sponsored by: Vienna University of Technology

- **Reviewer** for the Conference

2003 March 6, Gebze, Kocaeli, Turkey

Information Technologies Research Institute, Marmara Research Center of TUBITAK (Turkish Science and Technical Research Council)

- **Invited Seminar**:
[Professionalism, Ethics, and Proper Use of Turkish in Informatics and Simulation](#)
(In Turkish)

2003 July 20-24, Montreal, P.Q., Canada

[SSiMC'03](#) - Summer Computer MultiConference 2003

- **Member** of the International Program Committee

- **Organizer** of the Track of Sessions on: "[Agent-directed Simulation](#)"
- **Chairman** of a Session 1 on Agent-directed simulation
- **Papers** (with Dr. N. Ghasem-Aghaee):
 - Personality Representations Processable in Fuzzy Logic for Human Behavior Simulation
 - Towards Fuzzy Agents with Dynamic Personality for Human Behavior Simulation

2003 July 23, Montreal, P.Q., Canada

[SimSummit'03](#) - A Convention and Workshop on the Future of the Modeling and Simulation Profession, Industry, and Marketplace

Coordinated by:

The Society for Modeling and Simulation International (SCS)

The Simulation Interoperability Standards organization (SISO)

National Training Systems Association (NTSA)

- **Representative** of the McLeod Institute of Simulation Sciences (MISS) of the Society for Modeling and Simulation International (SCS)

2003 July 27-30, Orlando, FL

[SCI 2003](#) - The 7th World Multiconference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2003 July 31 - August 2, Orlando, FL

[CCCT-2003](#) - International Conference on Computer, Communication and Control Technologies and

ISAS'03 - The 9th International Conference on Information Systems, Analysis and Synthesis.

- **Reviewer** for the Conference

2003 October 3-4, Chicago, Illinois

[Agent 2003](#) - The Agent 2003 Conference on Challenges in Social Simulation.

- **Paper** (with Dr. Levent Yilmaz):
 - Towards Simulation-Based Problem Solving Environments for Conflict Management in Computational Social Science

2003 October 7-27, Istanbul, Turkey

[TBV BBO-2](#) - 2nd Media Informatics School of the Turkish Informatics Foundation

(In Turkish: TBV Basın Bilisim Okulu).

- **Invited Lectures:**
 - Proper Use of Turkish in Informatics (In Turkish: [Bilisimde Özenli Türkçe](#))
 - Code of Professional Ethics for Informatics (In Turkish: [Bilisim Meslegi Ahlak İlkeleri](#))

2003 October 13-17, Halifax, Canada

[IAT 2003](#) - The 2003 IEEE/WIC International Conference on Intelligent Agent Technology

- **Member** the Program Committee

2003 October 23-25, Delft, The Netherlands

[DS-RT 2003](#) - The 7th IEEE International Symposium on Distributed Simulation and Real Time Applications

In Conjunction with The 15th European Simulation Symposium [ESS 2003](#)

- **Member** of the Advisory Board

2003 December 3-4, Tucson, Arizona

[DLS03](#) - NSF Workshop on Modeling and Simulation of Large Software-Intensive Systems: Challenges and New Research Directions

- (participation by invitation only - invitation declined)

2003 December 7-10, New Orleans, Louisiana

[WSC 2003](#) - Winter Simulation Conference

- **Reviewer** for the Conference

2002

2002 April 8-10, Lisbon, Portugal

[AIS'2002](#) - AI, Simulation and Planning

- **Member** of the Program Committee

2002 July 14-18, San Diego, CA

[SCSC 2002](#) Summer Computer Simulation Conference

• **Papers:**

- Future of Modelling and Simulation: Some Development Areas
- Rationale for A Code of Professional Ethics for Simulationists
- A Code of Professional Ethics for Simulationists"
(with: M.S. Elzas, I. Smit, and L.G. Birta)

2002 July 18-19, San Diego, CA

[SimSummit](#) - A Convention and Workshop on the Future of the Modeling and Simulation Profession, Industry, and Marketplace

Coordinated by:

The Society for Modeling and Simulation International (SCS)
The Simulation Interoperability Standards organization (SISO)
National Training Systems Association (NTSA)

- **Representative** of the McLeod Institute of Simulation Sciences (MISS) of the Society for Modeling and Simulation International (SCS)

2002 July 29 - August 4, Aquila, Italy

[SSGRR-2002S](#) - Conference on Infrastructure for e-Business, e-Education, e-Science, and e-Medicine of the Scuola Superiore G. Reiss Romoli

- **Invited Speaker** (Invitation declined)

2002 July 29 - August 3, Baden-Baden, Germany

[InterSymp 2002](#) - The 14th International Conference on Systems Research, Informatics and Cybernetics of the IAS (The International Institute for Advanced Studies in Systems Research and Cybernetics)

• **An Invited Keynote Address:**

- Ethics as a Basis for Sustainable Civilized Behavior for Humans and Software Agents

2002 July 31 - August 1, Baden-Baden, Germany

[Special Focus Symposium](#) on: Cognitive, Emotive and Ethical Aspects of Decision Making and Human Actions (within InterSymp 2002)

- **Paper** : In Search of a Value System for Sustainable Civilization: Ethics and Quality

2002 October 11-13, Forth Worth, Texas

[IEEE DS-RT'2002](#) - 6th IEEE International Workshop on Distributed Simulation and Real Time Applications. Co-located with [MASCOTS'2002](#) - International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems.

- **Member** of the Advisory Board

2002 November 3-6, Shanghai, P.R. China

[ICSC'2002](#) - The 5th Conference on System Simulation and Scientific Computing (Part of the Asian Simulation Conference.) **Sponsored by:** CASS (Chinese Association for System Simulation)

Co-sponsors:

EUROSIM (Federation of European Simulation Societies)
IMACS (International Association for Mathematics and Computers in Simulation)
JSST (Japanese Society for Simulation Technology)
KSS (Korean Society for Simulation)
SCS (Society for Modeling and Simulation International)

- A **Co-chair** of the [International Program Committee](#)
- **Invited Plenary Speech:** "Growing Importance of Modelling and Simulation: Professional and Ethical Implications"

2001**2001 February 14-16, Istanbul, Turkey**

Symposium of Electrical Engineering

Organized by the Istanbul Branch of (Turkish) Chamber of Electrical Engineering

- **Invited Talk:** Responsibility, Ethic, and Professionalism

2001 February 20-22, Isfahan, Iran

CSICC'2001 - The 6th Annual CSI Computer Conference

Organized by the University of Isfahan, Iran

- **Keynote speaker** (Invitation declined)

2001 April 2-4, Passau, Germany[Workshop 2001](#) - Agent-based Simulation II. **Organized** by SCS, ASIM & University of Passau, Germany

- **Member** of the Scientific Program Committee

2001 April 22-26, Seattle, Washington, USA[ANSS'2001](#) 34th Annual Simulation Symposium

(to be held in conjunction with the SCS 2001 Advanced Simulation Technologies Conference)

- **Member** of the Program Committee

2001 May 7, Istanbul, Turkey

ITU (Istanbul Technical University), Computer Engineering Dept.

- **Invited Seminar:** Impact of Data on Simulation

2001 June 18-23, St. Petersburg, Russia[4th St. Petersburg Workshop on Simulation](#)

St. Petersburg State University and INFORS College onSimulation (USA)

- **Invited Plenary Paper:**

Software Agents for Experimental Design in Advanced Simulation Environments

- **Chair** of the Opening Plenary Session

2001 June 26-29, Delft, the Netherlands[Eurosim 2001](#): Shaping Future with Simulation

4th International Eurosim Congress,

- **Member:** International Scientific Committee

- **Invited Plenary Paper:** Impact of Data on Simulation: From Early Practices to Federated and Agent-Directed Simulations

- **Invited Speaker on the Ethics Session (Presentation):**

Responsibility, Ethics, and Simulation: A Review of Issues

- **Chair** of the Session: Environment and Ecology

2001 August 13-15, Cincinnati, Ohio, USA[DS-RT 2001](#) - Fifth IEEE International Workshop on Distributed Simulation and Real Time Applications.

- **Member** of the Advisory Board

2001 September 4-7, Istanbul, Turkey[Informatics Summit'01](#) - 18th Informatics Congress of the Turkish Informatics Association

- **Member** of the Program Committee

2001 October 23-26, Maebashi City, Japan[IAT-2001](#) - The 2nd Asia-Pacific Conference on Intelligent Agent Technology

- **Member** of the Program Committee

2001 November 5-7, Antalya, Turkey

ISCIS XVI - International Symposium on Computer and Information Sciences

Organized by Isik University, Istanbul

- **Member** of the Program Committee

2000**2000 March 6-8, Tucson, Arizona, USA**

[AIS 2000: AI, Simulation and Planning](#) (Attendance by Invitation Only)

Co-sponsored by Society for Computer Simulation

- **Member** of the Program Committee
- **Invited Article:** Towards a Modelling Formalism for Conflict Management
- **Organizer and Moderator of a Panel:**
 - Modelling and Simulation: Challenges for Early 21st Century

2000 March 31, Ankara, Turkey

Bilkent University, Department of Industrial Engineering

- **Invited Seminar:** Quality Criteria for User/Software Interfaces

2000 April 10, Istanbul Turkey

ITU (Istanbul Technical University), Computer Engineering Dept.

- **Invited Seminar** (In Turkish): Quality Criteria for User/Software Interfaces

2000 April 16-20, Washington, D.C., USA

33rd Annual Simulation Symposium (held in conjunction with the SCS 2000 Advanced Simulation Technologies Conference)

- **Member** of the Program Committee

2000 May 13-20, Istanbul Turkey

ICAMES 2000 (International Cultural and Academic meeting of Engineering Students)
Bogazici University

- **Invited Presentation:** Understanding

2000 June 26-27, Nantes, France

FOODSIM'2000 – International Conference on Simulation in Food and Bio Industries
The Society for Computer Simulation International European Council
With the participation of: EUROSIM: FRANCOSIM, CNRS, INRA, IIR, COST915

- **Invited Plenary Paper:** Understanding: A Taxonomy and Performance Factors

2000 July 3, Gebze-Kocaeli, Turkey

TUBITAK - Marmara Research Center (MRC),
Information Technologies Research Institute (ITRI), Multimedia Group

- **Presentations:** (In Turkish)
 - Quality Criteria for User/Software Interfaces
 - Software Agents
 - Computer-Aided Understanding: Types and Performance Factors

2000 August 24-26, San Francisco, CA

[4th IEEE DS-RT'2000](#) - 4th IEEE Int'l Workshop on Distributed Simulation and Real Time Applications

- **Member** of the Advisory Board

2000 September 6-10, Istanbul, Turkey

Informatics'2000 (Bilisim 2000), **Member** of the Advisory Committee

- **Invited Speaker** at the Opening Session
- **Organizer and Moderator** of the Workshop:
 - Proper Use of Turkish in Informatics (In Turkish: Bilisimde Ozenli Turkce)

2000 September 21-22, Brussels, Belgium

Simulation for Military Planning – Requirements, Concepts, Developments, Lessons Learned
ISSC (International Seminars and Symposia Centre)

- **Invited Presentation:** Use of Intelligent Agents for Military Simulation

2000 October 11-13, Istanbul, Turkey

[ISCIS XV](#) – The 15th International Symposium on Computer and Information Sciences

Organized by: Yildiz Technical University, Istanbul

- **Member** of the Program Committee

- **Invited Opening Talk:** Advances in Computer and Information Sciences.
- **Chairman** of the Sessions: Software Engineering I, Object Oriented

2000 December 10-13, Orlando,FL, USA

[Winter Simulation Conference](#)

- **Organizer and Moderator of the Panel** (with a Position Statement) on:
[Agents and Simulation](#): Challenges to meet Defense and Civilian Requirements
(Invited Paper)
- **Member of the Panel** on: Education of Simulation
- **Position Statement:** Educating the Simulationists