

Publications and Activities of

Dr. Tuncer Ören

on Cybernetics

updated 2017-10-21
(yyyy-mm-dd)

1972

Ören, T.I. (1972). Systems Approach in Ecological System Simulation. Proceedings of the Fourth Annual International Symposium of Cybernetics, Washington, D.C. 1970, October 8-9, Spartan Books, New York, pp. 303-309.

1972 August 28 – September 1, Oxford, England

International Congress of Cybernetics and Systems at the University of Oxford

Presentation: Simulation of Time-Varying Systems

1975

Ören, T.I. (1975). Simulation of Time-Varying Systems. In Advances in Cybernetics and Systems, J. Rose (ed.). Gordon & Breach Science Publishers, England, pp. 1229-1238.

1976

1976 September 6-11, Namur, Belgium

8th International Congress on Cybernetics of the International Association for Cybernetics

Organizer and Program Chairman of the Symposium on the Application of Cybernetics and General System Theoretic Concepts to the Simulation of Large Scale Systems

Moderator of the panel session of the symposium

Presentation at the closing session of the Congress

1976-1983 - Member of the Board of Directors and Delegate to Canada of The International Association for Cybernetics (Namur, Belgium)

1978

Ören, T.I. (ed.) (1978). Cybernetics & Modelling & Simulation of Large-Scale Systems. International Association for Cybernetics, Namur, Belgium, 191 p.

Ören, T.I. (1978). Rationale for Large Scale Systems Simulation Software based on Cybernetics and General Systems Theories. In: Cybernetics and Modelling and Simulation Large Scale Systems, T.I. Ören (ed.). International Association for Cybernetics, Namur, Belgium, pp. 151-179.

Ören, T.I. (1978). Epilogue. In: Cybernetics and Modelling and Simulation of Large Scale Systems, T.I. Ören (ed.) International Association for Cybernetics, Namur, Belgium, pp. 181-189.

1979

Ören, T.I. (1979). Review of the Book, "[Theory of Modelling & Simulation](#)" by B.P. Zeigler, Wiley, New York, 1976. IEEE Transactions - Systems, Man & Cybernetics, SMC-9:1, 69.

1980

1980 September 10, Namur, Belgium

Organizer and Program Chairman of the Symposium: "CYBERSOFT 80 - Cybernetics and Software" held within the 9th International Congress of the International Association for Cybernetics

1981

Ören, T.I. (ed.) (1981). Proceedings of CYBERSOFT 80 – International Symposium on Cybernetics and Software. Sept. 9, 1980, Namur, Belgium International Association for Cybernetics, Namur, Belgium, 329 p.

1983

1983 June 14, Vienna, Austria

Austrian Cybernetics Society

Invited Lecture: Structured Representation of Algorithms and Programs:
An Improvement over Nassi-Shneiderman Diagrams

1985

1985 April 24, Vienna, Austria

Austrian Cybernetics Society

Invited Lecture: The Many Facets of Simulation:
A Taxonomy of Traditional and Artificial Intelligence Aspects

1991

1991 April 18, Buenos Aires, Argentina

SADIO (Sociedad Argentina de Informática e Investigación Operativa)

Invited Seminar: Artificial Intelligence in Software Engineering

1991 April 19, Buenos Aires, Argentina

GESI - Argentinian General Systems Society

Invited Seminar: Artificial Intelligence in Software Engineering

2000s

Reviewer of SCI Journal. (Electronic Journal of Systemics, Cybernetics and Informatics of IIS - International Institute of Informatics and Systemics).

2001

Ören, T.I. (2002 - Invited Plenary Paper). Ethics as a Basis for Sustainable Civilized Behavior for Humans and Software Agents. Acta Systemica, 2:1, 1-5. Also published in the Proceedings of the InterSymp 2002 - The 14th International Conference on Systems Research, Informatics and Cybernetics of the IIAS, July 29 - August 3, Baden-Baden, Germany.

2002

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

InterSymp 2002 - The 14th International Conference on Systems Research, Informatics and Cybernetics of the IIAS (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

2003

2003 July 27-30, Orlando, FL

SCI 2003 - The 7th World Multiconference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2004

2004 July 18-21, Orlando, FL

SCI 2004 - The 8th World Multiconference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2005

2005 July 10-13, Orlando, FL

WMSCI'05 - The 9th World Multi-Conference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference

2007

2007 July 8-11, Orlando, FL

WMSCI 2007 - The 11th World Multi-Conference on Systemics, Cybernetics and Informatics

- **Reviewer** for the Conference