

## Dr Tuncer Ören



Dr. Ören is a professor emeritus of computer science at the School of Electrical Engineering and Computer Science of the University of Ottawa, Canada. He has been involved with simulation since 1965. Dr. Ören's Ph.D. is in Systems Engineering from the University of Arizona, Tucson, AZ. His basic education is from Galatasaray Lisesi, a high school founded in his native Istanbul in 1481 and in Mechanical Engineering at the Technical University of Istanbul.

His **research interests** include advanced methodologies for modeling and simulation; agent-directed simulation; agents for cognitive and emotive simulations especially for conflict management training (including representations of human personality, understanding, misunderstanding, emotions, anger triggers and anger mechanisms); reliability, QA, failure avoidance, ethics; as well as body of knowledge and terminology of simulation.

He has over 450 [publications](#) (over 140 in the 2000s) –some translated in Chinese, German and Turkish. He has contributed to over 400 [conferences](#) and seminars held in over 30 countries. He has delivered nearly 200 invited talks/presentations. In the 2000s alone, he has contributed to over 150 events.

Dr. Ören has been **recognized**, by IBM Canada, as a pioneer of computing in Canada where he has been also the Founding Chair of the Executive Committee of the Chairmen of the Canadian Computer Science Departments. He received "Information Age Award" from the Turkish Ministry of Culture and plaques and certificates of appreciation from organizations including ACM, AECL, AFCEA, NATO, and Turkish General Staff. In 2011, he is inducted to "SCS Modeling and Simulation Hall of Fame" (Lifetime Achievement Award). Dr. Ören had received the "Distinguished Service Award" in 2006 and "Distinguished Professional Award" in 2003 from the same learned society where he is also a distinguished lecturer.

<http://www.site.uottawa.ca/~oren/oren.tuncer@sympatico.ca>

2012-03-27