

University of Haifa

The Senate of the University of Haifa, by virtue of the authority vested in it by the constitution of the University and in accordance with the recommendations of the President and the Executive Committee

hereby confers upon

Oliviero Stock

the degree of

Doctor of Philosophy, Honoris Causa

In recognition of his excellent world-leading research in the area of applied novel technologies for the enhancement of cultural heritage experiences; for his profound contribution to the development of a vision of computational systems, particularly artificial intelligence, for the benefit of all mankind; in gratitude to his immense involvement in the scientific growth of the University of Haifa, initiating large-scale research projects enabling University of Haifa researchers to collaborate with international scientists of the highest caliber; for his warm friendship and active role as a member of the University of Haifa's Board of Governors.

Conferred on 23 Iyyar 5779/May 28, 2019
Haifa, Israel



Nadav Shahar

Acting Chairman of the Executive Committee



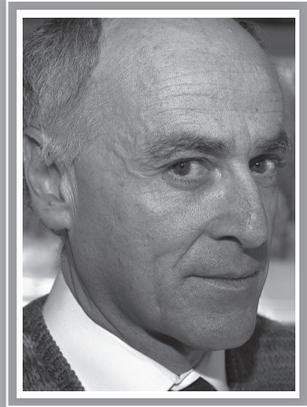
Prof. Ron Robin

President



Prof. Gustavo Mesch

Rector



PROFESSOR OLIVIERO STOCK

Oliviero Stock was born in Trieste, Italy to a Zionist family who actively assisted Jews in transit in the city toward Palestine before World War II. He earned his Laurea in Mathematics from the University of Firenze and in 1976 his Post Lauream Specialization in Computer Science at the University of Pisa, with a thesis in Natural Language Parsing.

Oliviero Stock is a renowned expert in the field of artificial intelligence (AI), intelligent user interfaces, natural language processing, cognitive technologies, and applying novel Information and Communication Technologies (ICT) in enhancing the experience of visitors to cultural heritage sites. He has stated that his research goal is to contribute to the development of a vision of computational technology that helps people to improve their quality of lives and, for that, the computational system has to make an effort to understand humans and not vice versa.

Oliviero Stock has authored over 260 scientific papers, over 100 in refereed journals and books and the rest in refereed conferences and workshops. He was the keynote speaker at over 80 conferences. He was chair of the European Association for Artificial Intelligence (EURAI), president of the Italian AI Association and president of the world Association for Computational Linguistics. He is a Fellow of EURAI, Fellow of the Association for the Advancement of Artificial Intelligence (AAAI), and Fellow of the German Institute for Artificial Intelligence (DFKI). He is a current Senior Fellow and former Director of FBK-IRST, an internationally renowned center for conducting research in Artificial Intelligence.

His relationship with the University of Haifa began with his outstanding research cooperation with the Caesarea Rothschild Institute (CRI) at the University, which led to a large joint research project focusing on Artificial Intelligence, involving faculty and students from diverse departments. Jointly with colleagues from the Information Systems Department, he developed AI techniques for Cultural Heritage Appreciation with extensive experimentation at the University of Haifa's Reuben and Edith Hecht Museum.

Prof. Stock is a devoted member of the University's Board of Governors and has always been an avid supporter of the University, its faculty and students.