

**Dr. William R. Swartout**  
*University of Southern California*



## **EDUCATION**

Massachusetts Institute of Technology

Ph.D. Computer Science, 1981

M.S. Electrical Engineering and Computer Science, 1977

Stanford University

B.S., Mathematical Sciences (*with distinction*), 1974

## **WORK EXPERIENCE**

University of Southern California, Institute for Creative Technologies

Director of Technology and Associate Research Professor of Computer Science, 1999 – present

University of Southern California, Information Sciences Institute

Director, Intelligent Systems Division and Associate Research Professor of Computer Science, 1989 – 1999

Project Leader, 1983 - 1989

Staff Member, 1981 - 1983

## **AREAS OF EXPERTISE**

Artificial intelligence, intelligent agents, knowledge-based systems, decision support systems, natural language generation, virtual reality, modeling and simulation, education and training.

## **PROFESSIONAL/SCIENTIFIC/HONORARY AFFILIATIONS**

FIPA Software Prototype Award (First Place) (International Conference on Autonomous Agents, 2001); Outstanding Achievement in Modeling and Simulation Training Award. (DMSO/NTSA); Fellow and Former Councilor, American Association for Artificial Intelligence; Former Chair, ACM Special Interest Group on Artificial Intelligence (SIGART); Member ACM; Sigma Xi; National Merit Scholar.