Oussama Khatib received his Doctorate degree in Electrical Engineering from Sup'Aero, Toulouse, France, in 1980. He is Professor of Computer Science at Stanford University and the Inaugural Weichai Professor of the Stanford School of Engineering. He is the Director of the Robotics Laboratory and the Director of the Stanford Robotics Center. His research focuses on novel control architectures, algorithms, sensing, and human-friendly designs for advanced capabilities in complex environments. With an emphasis on enabling robots to interact cooperatively and safely with humans and the physical world, these studies bring understanding of human movements for therapy, athletic training, and performance enhancement. His research on understanding human cognitive task representation and physical skills is enabling transfer for increased robot autonomy. His work explores applications in healthcare and wellness, industry and service, farms and smart cities, and dangerous and unreachable settings – deep in oceans, mines, and space. Professor Khatib is Co-Editor of the Springer Tracts in Advanced Robotics series and has served on the Editorial Boards of several journals as well as the Chair or Co-Chair of numerous international conferences. He co-edited the Springer Handbook of Robotics, which received the PROSE Award. He is a Fellow of IEEE. He is the President of the International Foundation of Robotics Research (IFRR). Professor Khatib is a recipient of the Japan Robot Association (JARA) Award in Research and Development. In 2010 he received the IEEE RAS Pioneer Award in Robotics and Automation for his fundamental pioneering contributions in robotics research, visionary leadership, and life-long commitment to the field. Professor Khatib received the 2013 IEEE RAS Distinguished Service Award in recognition of his vision and leadership for the Robotics and Automation Society, in establishing and sustaining conferences in robotics and related areas, publishing influential monographs and handbooks and training and mentoring the next generation of leaders in robotics education and research. In 2014, Professor Khatib received the George Saridis Leadership Award in Robotics and Automation. In 2017, he received the Rudolf Kalman Award and the IEEE Technical Field Medal in Robotics and Automation, for contributions to the development of robot control and human-centered and humanoid robotics, and leadership in the robotics community. In 2022, he received the Joseph Engelberger Award in Education. Professor Khatib is a member of the National Academy of Engineering.