Bio Nadia Magnenat Thalmann

Professor Nadia Magnenat Thalmann is a computer graphics scientist and a robotician and is the founder and head of MIRALab at the University of Geneva. She chaired the Institute for Media Innovation at Nanyang Technological University (NTU), Singapore until July 2021.

Nadia Magnenat Thalmann received an MS in Psychology, an MS in Biology and a Master in Biochemistry at the University of Geneva. She obtained a PhD in Quantum Physics in 1977 from the same university. She started her career as an Assistant Professor at Laval University in Canada, then became a Professor at University of Montreal until 1988. In 1989, she moved to the University of Geneva where she founded the interdisciplinary laboratory MIRALab.

Thalmann has authored and co-authored more than 600 papers in the area of Virtual Humans, social robots, VR, AR, and 3D simulation of human articulations. She has participated in more than 45 European Research projects and has initiated quite a few. She has served the Computer Graphics community by creating the Computer Animation and Social Agents (CASA) Conference as well as the Computer Graphics International Conference (CGI) in Geneva, both of which are internationally well known yearly conferences. She is the editor-in-chief of the journal *The Visual Computer* published by Springer, Germany and co editor-in-chief of the *Computer Animation Journal* published by Wiley, UK.

Professor Thalmann has received more than 30 honours and Awards such as "Woman of the Year", for early pioneer contribution in computer graphics in Montreal (1987). More recently, she was awarded a Doctor Honoris Causa in Natural Sciences from Leibniz University Hannover (2009), an Honorary Doctorate of the University of Ottawa (2010), and a Career Achievement Award from the Canadian Human Computer Communications Society in Toronto (2012). The same year, she received the prestigious Humboldt Research Award in Germany and the Eurographics Distinguished Career Award.

Nadine, her Social Robot, has received more than 1.2 million video views online, and over 200 publications in international media.

Professor Thalmann is a life member of the Swiss Academy of Engineering Sciences.