

Francois Faure

Francois Faure is a Professor in Computer Science at Univ.Grenoble. He graduated in Mechanical Engineering at *École normale supérieure de Cachan* in 1993. He obtained a PhD in Computer Graphics advised by Claude Puech at *Université Joseph Fourier* (UJF), Grenoble, in 1997. After a post-doc position on Virtual Reality at Technical University of Vienna, he became an Assistant Professor in Computer Graphics at UJF in 1999, an invite researcher at University of British Columbia (UBC, Vancouver, 2010-202) and a Full Professor in 2011.

His research interests include the simulation of rigid and deformable solids, collision detection and response, and software architecture for simulators. He is the primary architect of SOFA, the reference open-source interactive surgery simulation library. In 2015, he starts company Anatoscope, which proposes personalized biomechanical simulation models for healthcare and education.