

David Branson



Dr Branson is an Assistant Professor of Dynamics and Controls and director of the Nottingham Advanced Robotics Laboratory in the Faculty of Engineering, University of Nottingham, UK. He has previously held research and teaching positions in the United States, United Kingdom and Italy providing extensive experience in the modelling and control of complex, multi-body, systems. Current activities focus on the manufacturing and healthcare domains and include work on: modelling and control of actuated continuum surfaces undergoing large deformations; fabric based monitoring systems; and robotic control methodologies for application to spinal surgery.