

Bart Boom is a member of The Illimited LAB at the University of Washington, Seattle. His research interests are focused on exploiting the nonlinear behavior of nature-inspired metamaterials and dynamic structures with biomimetic actuation for aerospace, and robotic applications. Bart's professional experience includes technical positions in multidisciplinary fields of engineering ranging from horticultural machinery to offshore platforms and robotics. Bart earned a BSc in Mechanical Engineering from Inholland University of Applied sciences, Alkmaar, the Netherlands and an MSc in Mechanical Engineering from the University Twente, Enschede, the Netherlands. Currently, he is conducting his PhD research in Aeronautics and Astronautics.