

Dr. **Kefei Wen** is an Assistant Professor with the Department of Mechanical Engineering at the University of British Columbia. He received the B.S. and M.S. degrees in Mechanical Engineering from Yeungnam University, Korea, in 2012 and 2015, respectively, and the Ph.D. degree in Mechanical Engineering from Université Laval, Canada, in 2020. During his Ph.D. studies, he developed a methodology for synthesizing novel kinematically redundant parallel manipulators which are well-suited for physical human-robot interaction. He was a Postdoctoral Fellow in the Continuum Robotics Laboratory at the University of Toronto Mississauga from 2021 to 2022, where he proposed a scheme to unify the modelling approaches of both rigid parallel robots and tendon-driven parallel continuum robots. His research interests include kinematics, dynamics, and control of complex robotic systems. Dr. Wen received the ASME JMR 2020 Reviewers of the Year Award and one of his co-authored papers was selected for Honorable Mention at IEEE T-RO 2021.