

Wessel Willems Wits
Researcher
Multiscale Modeling and Simulation



Dr. Wessel W. Wits is appointed Assistant Professor at the Department of Design, Production and Management at the Faculty of Engineering Technology, University of Twente, Netherlands. He coordinates the Design Engineering master track for the Mechanical Engineering programme. Dr. Wits is also elected Associate Member of CIRP, the international academy for production engineering.

Dr. Wits is passionate about pioneering novel technologies and delivering design tools to engineers. He has a specific research focus on "Physics in Design". Design engineers require both a thorough understanding of underlying physics and physical phenomena, and a systematic way to transfer this understanding to design knowledge. Research emphasis is on additive manufacturing techniques and two-phase thermal management.