

Dr. **Thomas Liebrich** received his Ph.D. in Mechanical Engineering at ETH Zürich in 2012. The topic of his Ph.D. is a 3D-probing system for micro-components. He then spent five years as project manager at Burckhardt Compression, one of the market leaders in the field of piston compressors. There he gained valuable industrial experience in a globally active company. In 2018 he joined RhySearch as Head of its Ultra-Precision Manufacturing Lab. The focus is on ultra-precision machining, the machining of brittle-hard materials and laser micromachining. Thomas has been a lecturer at the University of Bern since 2024.