

## Career

02/2023-03/2023	Research stay at the Université Liège
Since 05/2019	Research assistant at the Bitzer-Chair of Refrigeration, Cryogenics and Compressor Technology, TU Dresden
05/2018-11/2018	Diploma thesis at the chair of Thermal Power Machinery and Plants, TU Dresden
04/2016-08/2016	Internship at Phaesun, Memmingen
10/2015-03/2016	Exchange semester at the University of Malta
10/2012-11/2018	Study of Renewable Energy Systems (Diplom), TU Dresden
09/2011-08/2012	Stay abroad in the Democratic Republic of Congo
06/2011	A level

## Research interests

Theory of thermodynamic cycle processes

Recuperative Two-Phase Cycle (RTPC)

Heat pump and Organic Rankine Cycle (ORC) Technology

Zeotropic working fluid mixtures

Power and Heat Prosumer

Two-phase cooling of fuel cells