

Curriculum Vitae

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Research Interests

- Non-invasive approaches in plant research (e.g. MRI-PET)
- Automation and robotics for plant phenotyping
- Gas exchange and carbon transport in plants
- Seed phenotyping

Professional appointments and services

Since 2019	Pensioner and consultant
2016 - 2018	Senior scientist at IBG-2: Plant Sciences, Forschungszentrum Jülich. PI in the frame of DPPN (Deutsches Pflanzenphänotypisierungs-Netzwerk)
2006 - 2016	Senior scientist at IBG-2: Plant Sciences, Forschungszentrum Jülich. Group leader of Research Area 'Enabling Technologies'
2002 - 2006	Senior scientist at ICG-3: Phytosphäre, Forschungszentrum Jülich Group leader of Research Area 'Transport'
2002 - 2018	Member of Universität Essen, on leave for Forschungszentrum Jülich
1982 - 2002	Research Associate, Universität Duisburg-Essen, Germany
1979 - 1982	Junior Research Associate, Universität Köln, Germany
1971 - 1972	Military Service

Scientific education

1978 - 1982	Dr. rer. nat. (PhD), Plant Physiology, University of Cologne, Germany
1972 - 1978	Diploma in Biology, University of Cologne, Germany
1970 - 1971	Studies in Chemistry, University of Cologne, Germany

Previous address

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