



Antje-Christin Knopf

After obtaining her PhD degree in Physics in 2009 from the Ruperto Carola University Heidelberg, Germany (carried out at MGH/Harvard Medical School, Boston, USA), Dr. Antje-Christin Knopf pursued an academic career in medical physics with a focus on adaptive treatment approaches, image guidance, motion management and particle therapy. She worked as PostDoc at the Paul Scherrer Institute, Switzerland and at the Institute of Cancer Research, UK. She was a visiting research fellow at the National Institute of Radiological Sciences, Japan and at the University Medical Center Utrecht, Netherlands. In 2016, Dr. Knopf was appointed as Associate Professor at the University Medical Center Groningen, Netherlands and since 2022 she is a full Professor for Medical Image Processing at the FHNW, Switzerland. She successfully secured significant national and international research funding and her work has been published in over ninety peer-reviewed scientific articles. Over the past ten years, Dr. Knopf built an extensive network of national and international collaborations with Clinical and Academic Institutions as well as with private Companies. In 2022 Dr. Knopf completed an EMBA program at the University of Cologne Business School / Rotterdam School of Management (RSM), Erasmus University Rotterdam, focusing on innovative and strategic management in academia.