

# Dominik Nickel

## Application Developer en Siemens Healthineers

Dominik Nickel, Ph.D.

Dr. Nickel is an application developer and principal key expert at Siemens Healthineers working on sequence and reconstruction techniques with focus on abdominal imaging as well as deep learning-based techniques.

He began his academic career in 1999 as a student at the Technical University of Darmstadt, Germany. In 2003 he completed his physics degree, which also included a period studying abroad at Trinity College Dublin in Ireland. On finishing his undergraduate studies, Dominik embarked on his Ph.D. in theoretical nuclear physics in 2003, which he was awarded by the Technical University of Darmstadt in 2007. Dominik joined Siemens Healthineers in 2010, after postdoctoral scholarships at the Center for Theoretical Physics, MIT, Cambridge and the Institute for Nuclear Theory, UW, Seattle, both in the USA.

Over the course of his career he co-authored more than 150 peer-reviewed publications.