



## Carl Herickhoff

Research Engineer, Rad/Pediatric Radiology

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### Bio

#### BIO

Dr. Herickhoff has worked in ultrasound R&D in academia and industry since 2005. His research interests include IVUS transducer design and imaging methods, "Smart" 3D ultrasound (image acquisition methods, reconstruction techniques, improved display, and automated diagnosis), and capacitive micromachined ultrasonic transducers (eMUTs).

#### EDUCATION AND CERTIFICATIONS

- Ph.D., Duke University , Biomedical Engineering (2011)
- B.S., University of Notre Dame , Electrical Engineering (2005)

#### LINKS

- Dahl Lab website: <http://ultrasound.stanford.edu/>