

CURRICULUM VITAE

Jinho Park, Ph.D.

Date of Preparation: Nov. 2020

GENERAL INFORMATION

PERSONAL DATA:

Name: Jinho Park
Title: Research Assistant Professor
Business Address: Research Institute of Radiological Science
50-1 Yonsei-ro, Seodaemun-gu, Seoul, 03722, Korea
Office: +82(2)2228-2346
E-mail Address: PJINHO@yuhs.ac

EDUCATION:

Year	Degree	Discipline	Institution/Local
2016	Ph.D.	Electrical Engineering	Kwangwoon University, Seoul, Korea
2012	M.S.	Electrical Engineering	Kwangwoon University, Seoul, Korea
2010	B.S.	Electronic Engineering	Kwangwoon University, Seoul, Korea

WORK EXPERIENCES:

- **Jan. 2019 ~ Present** **Research assistant professor at Yonsei University College of Medicine, Seoul, Korea.**
Ultra short TE(UTE) imaging, CEST imaging of Rat cardiac MRI(9.4T) and T1/T2 phantom design.
- **Jun. 2016. ~ Sep. 2018** **Post-doctoral research fellowship at Children's National Medical Center, Washington, D.C., US.**
Developing a new pulse sequence for Fast 3D T2 imaging in neonatal, fetal brain, Numerical phantom based MRI simulation using Bloch-equation and pulse sequence design in GE MRI.

RESEARCH INTERESTS :

- **Magnetic Resonance Imaging (MRI)**
UTE, crCEST imaging, Compressed sensing, parallel imaging (SENSE), Spiral Imaging (Ultra-fast MR Imaging), Cardiac MRI, MR Physics and Algorithm, Pulse sequences design, Artifact correction.