2017 WINTER SCHOOL

IMAGING SCIENCE

JANUARY 9-11, 2017
SONOFELICE, HONGCHEON GUN, GANGWON DO, KOREA

Session 2 : CT

Current issues on X-ray computed tomography imaging

This program in the winter school is intended to give graduate students and young researchers the opportunity to get an insight into the current issues on X-ray computed tomography imaging such as low-dose CT, metal artifacts, photon counting CT and so on. This program will consist of two parts: research lectures and tutorials using MATLAB. The speakers are well-known researchers working in the field of medical imaging.

TUTORIALS

Sparse sensing: Fundamentals and applications in X-ray CT
A tutorial on Deep Learning : CNN

KEYNOTE SPEAKER

Jiashi Feng (National University of Singapore) : Deep learning

INVITED SPEAKER

Jung Chul Ye	KAIST
Ho Kyung Kim	Pusan National University
Yong Eun Chung	Yonsei University
Kyungsang Kim	Harvard Medical School
Jin Keun Seo	Yonsei University
Hyoung Suk Park	NIMS

ORGANIZER

Hyoung Suk Park	NIMS
Jung Chul Ye	KAIST

HOMEPAGE

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Haeeun Han
MEDIVIEWSOFT & CSE, Yonsei University

NRF National Research Foundation of Korea   A₃IP   SE@YONSEI   국가수리과학연구소 National Institute for Mathematical Sciences   SAMSUNG   MEDIVIEWSOFT