

School of Integrated Technology (SIT)

SIT SEMINAR

Energy Technology(ET)
Culture Technology(CT)

Intelligent Robotics Technology(RT)

Common Subject

Thursday, November 23th, 2017, 2:30 PM. Room No. 109, Dasan bldg. 1st Floor (Host: Prof. Moon, Bochang / Language: English)



Prof. Sunghyun Cho

Department of Information & Communication Engineering, DGIST

To overcome physical limitations of traditional cameras and enable new imaging applications, computational photography has emerged. Computational photography combines photography with computational algorithms such as image processing, computer vision, and graphics algorithms. Such computational photography algorithms have significantly expanded the capability of camera. In this talk, I will provide a review of some of my past research projects in computational photography including image/video deblurring, lowering the barrier of capturing photographs, and understanding images and users. I will also present possible future directions.

Integrated Institute of Technology (IIT)