

# Seungjun Nah

## Contact Information

---

affiliation: Department of ECE, ASRI, Seoul National University, Seoul, Korea  
address: 08826 GwanakGu GwanakRo 1 Seoul National University 133-410, Seoul, Korea  
email: seungjun.nah@gmail.com  
github: <https://github.com/SeungjunNah>  
homepage: <https://cv.snu.ac.kr/~snah>  
google scholar: [profile](#)

## Education

---

March 2014 - Present Seoul National University  
Integrated Ph.D program in School of Electrical and Computer Engineering  
Advisor: Kyoung Mu Lee

March 2010 - February 2014 Seoul National University  
B.S. in School of Electrical and Computer Engineering

## Publications

---

- Sanghyun Son, **Seungjun Nah**, and Kyoung Mu Lee, "Clustering Convolutional Kernels to Compress Deep Neural Networks," Proc. European Conference on Computer Vision (ECCV), 2018
- **Seungjun Nah**, Tae Hyun Kim, and Kyoung Mu Lee, "Deep Multi-scale Convolutional Neural Network for Dynamic Scene Deblurring," Proc. Computer Vision and Pattern Recognition (CVPR), 2017. (**Spotlight presentation**)
- Bee Lim, Sanghyun Son, Heewon Kim, **Seungjun Nah**, and Kyoung Mu Lee, "Enhanced Deep Residual Networks for Single Image Super-Resolution," 2nd NTIRE Workshop and Challenge in conjunction with CVPR, 2017. (**Challenge Winner, Workshop Best Paper**)
- TaeHyun Kim, **Seungjun Nah**, and Kyoung Mu Lee, "Dynamic Video Deblurring using a Locally Adaptive Linear Blur Model," IEEE Trans. Pattern Analysis and Machine Intelligence (PAMI), 2017.
- **Seungjun Nah** and Kyoung Mu Lee, "Random Forest with Data Ensemble for Saliency Detection," Proc. Asia Pacific Signal and Information Processing Association Conference (APSIPA), 2015.

## Scholarship

---

- Electrical Engineering and Computer Science Graduate Student program, Korea Foundation for Advanced Studies, 2014 - Present
- National Scholarship for Science & Engineering, Korea Student Aid Foundation, 2010 - 2013

## Internship

---

- Research Intern, Microsoft Research, Redmond, USA, 05.2017 - 08.2017

## Research Interests

---

I am interested in deep learning and low-level computer vision problems, especially visual quality enhancement. My recent research topics include deblurring, super-resolution, neural network compression and acceleration.

## References

---

advisor   Kyoung Mu Lee  
            Professor  
            Seoul National University  
            kyoungmu@snu.ac.kr  
            <https://cv.snu.ac.kr>