

PHONG HA NGUYEN

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🌐 <https://github.com/phongnhhn92>

EDUCATION

University of Oulu, Finland <i>Ph.D in Computer Science and Engineering</i>	<i>Sep 2018 - present</i>
Dongguk University, South Korea <i>Master of Electronics and Electrical Engineering</i>	<i>Sep 2016 - August 2018</i>
Ha Noi University of Science and Technology, Viet Nam <i>Bachelor in Mechatronics Engineering</i>	<i>Sep 2010 - August 2015</i>

TECHNICAL SKILLS

Programming:	Python, C/C++
Software & Tools:	Pytorch, Tensorflow, OpenCV, Github

WORK EXPERIENCE

PhD Student and Research Assistant <i>Advisor: Prof. Janne Heikkila and Prof. Esa Rahtu</i> Center for Machine Vision and Signal Analysis, University of Oulu, Oulu, Finland	<i>Sep 2018 - present</i>
Research Intern <i>Advisor: Sanja Fidler, Sameh Khamis</i> NVIDIA Toronto AI Lab	<i>May 2022 - November 2022</i>
Research Intern <i>Advisor: Nikolaos Sarafianos</i> Meta Reality Labs Research, Sausalito	<i>May 2021 - November 2021</i>
Ms Student and Research Assistant <i>Advisor: Prof. Kang Ryoung Park</i> Image Signal Processing & Recognition Lab, Dongguk University, Seoul, South Korea	<i>Sep 2016 - August 2018</i>

RECENT PUBLICATIONS

- Free-Viewpoint RGB-D Human Performance Capture and Rendering** *ECCV 2022*
Phong Nguyen-Ha, Nikolaos Sarafianos, Christoph Lassner, Janne Heikkilä, Tony Tung
- RGBD-Net: Predicting color and depth images for novel views synthesis** *3DV 2021*
Phong Nguyen-Ha, Animesh Karnewar, Lam Huynh, Esa Rahtu, Jiri Matas, Janne Heikkila
- Sequential View Synthesis with Transformer** *ACCV 2020*
Phong Nguyen-Ha, Lam Huynh, Esa Rahtu, Janne Heikkila
- Guiding Monocular Depth Estimation Using Depth-Attention Volume** *ECCV 2020*
Lam Huynh, Phong Nguyen-Ha, Esa Rahtu, Janne Heikkila
- Predicting Novel Views Using Generative Adversarial Query Network** *SCIA 2019*
Phong Nguyen-Ha, Lam Huynh, Esa Rahtu, Janne Heikkila
SCIA 2019 Springer best paper award

AWARD

- Best paper award at 21st Scandinavian Conference on Image Analysis, Norrkoping, Sweden 2019
- Finalist at Qualcomm Technologies AI Developer Contest 2017