

Deunsol Jung

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POSITION	Ph.D. Student Department of Computer Science and Engineering (CSE) Pohang University of Science and Engineering (POSTECH)		
CONTACT INFORMATION	Computer Vision Laboratory E2 302, Department of CSE, POSTECH 77, Cheongam-ro, Nam-gu, Pohang-si, Gyeongsangbuk-do, 37673 Republic of Korea e-mail: deunsol.jung@postech.ac.kr Homepage: http://cvlab.postech.ac.kr/~deunsol		
RESEARCH INTERESTS	Computer Vision and Deep Learning, in particular, graph neural networks for computer vision and scene graph generation.		
EDUCATION	Pohang University of Science and Technology (POSTECH) , Pohang, Republic of Korea <ul style="list-style-type: none">▪ Ph.D. student (Unified master's and doctor's course) Sep 2016 – Now<ul style="list-style-type: none">• Advisor: Prof. Minsu Cho• Major: Department of Computer Science and Engineering• Cumulative GPA: 3.59/4.30▪ B.S. student Mar 2011 – Aug 2016<ul style="list-style-type: none">• Advisor: Prof. Seungmoon Choi• Major: Department of Computer Science and Engineering• Cumulative GPA: 3.36/4.30		
RESEARCH EXPERIENCE	REVIEWERS Asian Conference on Computer Vision (ACCV) 2018, 2022 AAAI Conference on Artificial Intelligence 2022 International Conference on Pattern Recognition (ICPR) 2021-2022 International Conference on Machine Vision Applications (MVA) 2021, 2023		
PUBLICATIONS	CONFERENCES <ul style="list-style-type: none">[1] H. Seo, J. Lee, <u>D. Jung</u>, B. Han, and M. Cho, "Attentive Semantic Alignment with Offset-Aware Correlation Kernels," in <i>European Conference on Computer Vision (ECCV)</i>, Munich, Germany, Sep 2018.[2] <u>D. Jung</u>, D. Kang, S. Kwak, and M. Cho, "Few-shot Metric Learning: Online Adaptation of Embedding for Retrieval," in <i>Asian Conference on Computer Vision (ACCV)</i>, Macau SAR, China, Dec 2022.[3] S. Kim, <u>D. Jung</u>, and M. Cho, "Relational Context Learning for Human-Object Interaction Detection," in <i>IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR)</i>, Vancouver, Canada, Jun 2023.[4] <u>D. Jung</u>, S. Kim, W. H. Kim, and M. Cho, "Devil's on the Edges: Selective Quad Attention for Scene Graph Generation", in <i>IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR)</i>, Vancouver, Canada, Jun 2023.		
AWARDS & SCHOLARSHIPS	▪ Best Presentation Awards at IPIU 2019 Feb 2019 For outstanding poster presentation.		
TEACHING & ADVISING	TEACHING ASSISTANT (TA) FOR UNDERGRADUATE COURSE <ul style="list-style-type: none">▪ Object-Oriented Programming (OOP) Mar 2017 – Aug 2017▪ Automata and Formal Language Sep 2017 – Dec 2017		

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TA FOR INDUSTRY ORIENTED COURSE	
▪ AI expert training course for POSCO	Mar 2017 – Oct 2017
• Introduction to the Python Programming	
• Computer Vision	
▪ Machine Learning expert training course for Samsung DS	May 2017 – Jun 2017
• Introduction to the Python Programming	
• Computer Vision	
▪ AI Programming for Job Seeker	Sep 2017
• Introduction to the Python Programming	
▪ AI Industry Professional Training for Gyeongsangbuk-Do	Dec 2017
• Computer Vision	
▪ AI expert training course for POSCO	Jun 2018 – Jul 2018
• Computer Vision	
▪ AI expert training course for POSCO	Jul 2019 – Aug 2019
• Computer Vision	
▪ AI expert training course for POSCO	Mar 2022 – Mar 2022
• Introduction to the Python Programming	

LANGUAGE SKILLS

Korean (native), English(fluent)

[CV compiled on 2023-04-15]