

Youngjoo Jo

CONTACT INFORMATION	Visual Intelligence Research Group Intelligence Information Research Division SW · Contents Laboratory Electronics and Telecommunications Research Institute (ETRI) 218 Gajeong-ro, Yuseong-gu, Daejeon, 34129, South Korea <i>E-mail:</i> run.youngjoo@etri.re.kr
CITIZENSHIP	Republic of Korea
RESEARCH INTERESTS	Pattern recognition, Machine learning, Object Detection, Generative Adversarial Network
EDUCATION	KAIST , Daejeon, Korea M.S., School of Electrical Engineering , Sep. 2014 - Aug. 2016 • Adviser: Prof. Kim, Dae-Shik B.S., School of Electrical Engineering , Feb. 2010 - June. 2014
PUBLICATIONS	Youngjoo Jo , Jun-Cheol Park, Jinwoo Jeon, Changmo Nam, Junghee Han, Yongin Park and Dae-Shik Kim, “A Real-time Object Tracker equipped with Deep Object Recognizer”, <i>Proceedings of the 10th International Conference on Ubiquitous Information Management and Communication. ACM</i> , 2016. Youngjoo jo , Jun-Cheol Park, and Dae-Shik Kim, “Structured output tracking with deep neural network and optical flow”, <i>International Conference on Control, Automation and Robotics (ICCAR). IEEE</i> , 2016. Jinwoo Jeon, Jun-Cheol Park, Youngjoo jo , ChangMo Nam, Kyung-Hoon Bae, Youngkyoo Hwang, and Dae-Shik Kim, “A Real-time Facial Expression Recognizer using Deep Neural Network”, <i>Proceedings of the 10th International Conference on Ubiquitous Information Management and Communication. ACM</i> , 2016.
PROJECTS	SC-FEGAN: Face Editing Generative Adversarial Network with User’s Sketch and Color (★ 2.5k+) Feb. 2019 • Make GAN for editing face image with free-form inputs. • Youngjoo Jo and Jongchul Park, “SC-FEGAN: Face Editing Generative Adversarial Network with User’s Sketch and Color”, <i>arXiv preprint arXiv:1902.06838</i> Rank of Experts: Detection Network Ensemble Dec. 2017 • Seung-Hwan Bae, Youngwan Lee, Youngjoo Jo , Yuseok Bae, Joong-won Hwang, <i>arXiv preprint arXiv:1712.00185</i>