# Jungseock Joo

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## **EDUCATION**

PhD, Computer Science, UCLA	2015
MS, Computer Science, Columbia University	2010
BSE, Computer Science and Engineering, Seoul National University	2008

#### **EMPLOYMENT**

Assistant Professor, Dept. of Communication Studies, UCLA	2016-
Research Scientist, Facebook	2015-2016

#### REFEREED PUBLICATIONS

Automated Facial Trait Judgment and Election Outcome Prediction: Social Dimensions of Face J. Joo, F. Steen, S.C. Zhu

IEEE International Conference on Computer Vision (ICCV), 2015.

Hierarchical Organization by And-Or Tree

J. Joo, S. Wang, S.C. Zhu

In J. Wagemans (Ed.), Oxford Handbook of Perceptual Organization, Oxford University Press, 2014

Coiling of Elastic Rods on Rigid Substrates

M. Jawed, F. Da, J. Joo, E. Grinspun, P. Reis

Proceedings of the National Academy of Sciences, 2014.

Visual Persuasion: Inferring Communicative Intents of Images

J. Joo, W. Li, F. Steen, S.C. Zhu

IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2014.

Human Attribute Recognition by Rich Appearance Dictionary

J. Joo, S. Wang, S.C. Zhu

IEEE International Conference on Computer Vision (ICCV), 2013.

Weakly Supervised Learning for Attribute Localization in Outdoor Scenes

S. Wang, J. Joo, Y. Wang, S.C. Zhu

IEEE Conference on Computer Vision and Pattern Recognition (CVPR), 2013.

Curriculum Vitae Jungseock Joo

#### INVITED TALKS

Deep Learning and Computer Vision Techniques for Human Gesture and Facial Expression Analysis Plenary Talk, International Conference on Multimodal Communication

Jun 2017

Visual Persuasion and Perception: Computational Analysis of Visual Communication in Mass Media

ICSI, UC Berkeley Sep 2015

Communicative Intent, Context, and Impact of Social Images in Mass Media Department of Statistics, UCLA

Nov 2014

## **TEACHING**

Revolutions in Communication Technology, UCLA

2015 -

#### PROFESSIONAL SERVICE

#### Reviewer

- IEEE Transaction on Image Processing
- Visual Persuasion Quarterly
- Computer Vision and Image Understanding
- International Joint Conference on Artificial Intelligence
- International Communication Association Conference

## AWARDS AND HONORS

Outstanding Reviewer, International Joint Conference on Artificial Intelligence	2016
Travel Grant, International Communication Association	2015
International Kwanjeong Educational Fellowship	2010 - 2015
3rd place, ACM ICPC, Regional Final	2003