# Sen Yang

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I am a first-year Ph.D. student at Southeast University starting from 2019. I obtained Bachelor's degree from Jilin University in 2017 and finished Master's courses in January 2019. My research interests are human pose estimation, neural network architectures and meta learning etc.

## Education

**Bachelor of Engineering (B.E.)**

Sept 2013 – June 2017
Automation, Jilin University, Changchun

**Master of Science (M.S.)**

Sept 2017 – Jan 2019
School of Automation, Southeast University, Nanjing

**Doctor of Philosophy (Ph.D. Candidate)**

March 2019 – present
School of Automation, Southeast University, Nanjing

## Study Experience

Graduation Project for undergraduate (2017): **A system of counting people in campus classrooms based on computer vision and WeChat Mini App.**

**Face Landmark Alignment** (2017-2018): A face landmark detection .exe based on MFC.

**Paper Reading and Reproduction Cases** :
Learning to learn by gradient descent by gradient decent [code][blog]
Associative Embedding: End-to-End Learning for Joint Detection and Grouping [blog]
PersonLab: Person Pose Estimation and Instance Segmentation with a Bottom-Up, Part-Based, Geometric Embedding Model [blog][show]

**Human Pose Estimation** (2019-now): Projects related with SimpleBaseline, Associative Embedding and DARTS etc.

## Publication

Pose Neural Fabrics Search, 2019 [pdf] [arxiv]