

CURRICULUM VITAE

1. Name in full: Yujia Fu

2. Sex: Male

3. Data & place of birth: Jan 19, 1989. Shaoxing, Zhejiang, China

4. Present address:

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5. Education:

- 2013: PhD candidate: Control Science and Engineering, Jiangnan University
- 2011: Graduate candidate: Detection Technology and Automation Devices, Jiangnan University
- 2011: Bachelor of Engineering: Automation, Jiangnan University

6. Awards and Honors:

- Sep, 2011: The second graduate scholarship, Jiangnan University
- Jun, 2012: Miyoshi graduate student, Jiangnan University
- Jun, 2012: Principle graduate scholarship, Jiangnan University

7. Research Interests:

- Data preprocess for data-driven soft sensor models
- Inferential control in process industry

8. List of Publications:

[1] Fu Yujia, Yang Huizhong. Soft-sensing modeling method of Bisphenol-A crystal unit. Journal of Jiangnan University (Natural Science Edition). 2011, 10(5): 509-512.

[2] Fu Yujia, Yang Huizhong and Tao Hongfeng. Soft-sensing

modeling method based on the maximal element to determine the clustering number. *Computers and Applied Chemistry*. 2012, 29(7): 877-880.

- [3] Zhang Wenqing, Fu Yujia and Yang Huizhong. Multi-model soft-sensor modeling based on improved clustering and weighted bagging. *The Official Journal of the Chemical Industry and Engineering Society of China*. 2012, 63(9): 2697-2702.