

WENYAN YANG

Soochow University, Suzhou City
18896554955 ◇ ywy940215@gmail.com

EDUCATION

- | | |
|--|----------------------------|
| Soochow University
Master in Computer Science and Technology | <i>Sep 2016 - Jun 2019</i> |
| Soochow University
Bachelor in Computer Science and Technology | <i>Sep 2012 - Jun 2016</i> |

PROJECT EXPERIENCE

- | | |
|---|---------------------|
| Face and Speech Recognition | Sep 2016 - Nov 2016 |
| <ul style="list-style-type: none">· Tools & Environment : Python and NAO robot· Using the open source face recognition framework – openface, and collecting some user face data, we employ the NAO robot to identify the human face.· Enable NAO make a simple conversation with speech recognition framework of Iflytek. | |
| Customer Segmentation and Prediction | Mar 2016 - May 2016 |
| <ul style="list-style-type: none">· Tools & Environment : Matlab and IBM SPSS Modeler· Use the clustering methods to do the customer segmentation for the pharmacy medical system customer. In the Recency-Frequency-Monetary(RFM) model, the customer have been divided into several parts and we provide explanations for each part of customers.· According to the customer's consumption history, we predict the customer's repeated consumption with some supervised learning methods. | |

WORK EXPERIENCE

- | | |
|--|---------------------|
| Soochow University
<i>Teaching Assistant</i> | Mar 2017 - Jun 2017 |
| <ul style="list-style-type: none">· Serve as the teaching assistant in the course of database system concepts. | |
| Soochow University
<i>Research Assistant</i> | Sep 2016 - Nov 2016 |
| <ul style="list-style-type: none">· Work on a project called face recognition, which uses NAO robot to identify the human face and make a simple conversation. | |

TECHNICAL SKILLS

Programming Languages	C/C++, Java(Proficient), Python
Software & Tools	Matlab, SQL Server, MySQL, IBM SPSS Modeler

PUBLICATIONS

Yan Zhao, Jia Zhu, Wenyan Yang, et al. A Novel Hybrid Friends Recommendation Framework for Twitter[C]. International Asia Pacific Web Conference, 2017.