

# Yuanyuan Hu

Email: [yhu76@id.iit.edu](mailto:yhu76@id.iit.edu)  
Tel: (312)709-9034

User Experience Design & Human-Computer Interaction & Industrial Design

## Professional Experiences

Product Manager intern Mar 2018- Jul 2018  
Shanghai CaiYi Information Technology Co.,Ltd.

- Collected the demand from stakeholders, and conduct competitive research, User research.
- Defined the function and draw the Framework
- Wrote the product requirement documents.
- Followed up process and revise the design demand with UI designer and developer.

Research Assistant Jul 2017- Feb 2018  
Center for Digital Innovation, Tongji University

- ◆ Field Trial of Robotic Technologies, with Intel
  - Defined the objective and execution procedure of the trial
  - Finished the preliminary stage of interaction design: scenario construction and interaction script
- ◆ Interaction Design for Adaptive Learning System, with Intel
  - Completed the Speech UI design and research based on Personal Knowledge Graph
- ◆ User intention prediction model in proactive HMI, with Huawei
  - Sorted out related scenarios and functions
  - Analyzed user behavior and habits
  - Defined interaction mechanism and functional framework
  - Design use cases applied for intent prediction modal

## Projects

Healthcare Robot design and development 2017

- Addressed information asymmetry and patients' emotions
- Cooperated with GlobalHealthUSA for productization
- Won second price China-US Young Maker Competition

"Fight for Rhino" welfare program, with PPF 2017

- Designed and developed the online game, conducted offline activities to popularize rhino protection.
- Issued the game in 66rpg.com, and promoted it on social media.

## Education

Master of Design 2018 - Present

Institute of Design,  
Illinois Institute of Technology

BE in Industrial Design 2014 - 2018  
College of Design and Innovation  
Tongji University  
GPA: 87.4/100

## Skills

Research : Survey, Focus Group, Interview, Usability Testing, Contextual Inquiry

2D : Axure, Sketch, Photoshop, Illustrator, Principle, InDesign, AutoCAD

3D : Rhino, Keyshot

Coding: HTML, CSS, Arduino, C++,

## Awards

2017, China-US Young maker Competition - Second price

2018, Lenovo Technology ventral competition - Top Ten

2016, Design Shanghai Exhibition, Outstanding Participants

## Interests

Reading  
Filmmaking  
Traveling

Online Portfolio: <https://huyuan96.github.io/>