



Xiaomin Ouyang

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EDUCATION

-
-  **The Chinese University of Hong Kong**
Ph.D. in Information Engineering Aug.2019 – present
Supervisor: Guoliang Xing and Jianwei Huang
 -  **Xiamen University**
Bachelor in Communication Engineering Sep.2015 – Jul.2019
GPA: **91.45/100** RANK: **1/68**



PROJECTS AND PUBLICATION

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-  **ADPro: A Multi-Sensor System for Longitudinal Monitoring of Alzheimer's Disease.**
April.2021 – present
 -  **ClusterFL: A Similarity-Aware Federated Learning System for Human Activity Recognition.**
In The 19th ACM International Conference on Mobile Systems, Applications, and Services.
Xiaomin Ouyang, Zhiyuan Xie, Jiayu Zhou, Jianwei Huang, Guoliang Xing.
Dec.2019 – April.2021
 -  **A Real-Time Baby Sleep Monitoring System based on Video Analysis.** (Final Year Project)
Outstanding Undergraduate Thesis of Xiamen University Dec.2018 – May.2019
 -  **A UAV Clustered Show Systems Based on High Precision Indoor Positioning using UWB.**
Owned a China Innovation Patent (Number: 2018575855.5). Oct.2017– Jun.2018

SCHOLARSHIPS AND AWARDS

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-  **Outstanding Graduate** of Xiamen University Jun.2019
 -  **"Ben Dong" Scholarship (highest honor in Xiamen University, 6 students a year)** Apr.2018
 -  **National Scholarship** for Undergraduates, Ministry of Education of China (**three times**)
Nov.2018, Nov.2017, Nov.2016
 -  **The Dean's Honors Award**, School of Information of Xiamen University (**three times**)
Jan.2018, Jan.2017, Jan.2016
 -  **Outstanding Award (Rank 1st)** of National Undergraduate Competition of IoT May.2018
 -  **The First Prize of National Undergraduate Electronic Design Contest** Sep.2017
 -  **The Second Prize of Undergraduate Smart Car Competition of Fujian Province.** May.2017
 -  **The Third Prize of National Undergraduate English Contest in Fujian Province** Jul.2016
 -  **Outstanding Student Leader** of Xiamen University Dec.2017
 -  **Merit Student** of Xiamen University Dec.2016

ACTIVITIES

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-  **Electronic Design Association** of Xiamen University **President** Sep.2017 – Sep.2018
 -  **Volunteer service (223 hours)** **Outstanding Youth Volunteer** Sep.2015 – Jun.2019