Keelung City Government Achievement Certificate

Ji Shi Fu Du Guo Yi Zi No. 1110201748

Team Name: Aurelian

Team Members: Zhou WANG, Wenhong HE, Wenshao HUANG

Supervisors: Xiaoyi ZANG, Zhiwei WU, Bojun WEN

Participated in "Keelung Hackathon: If I were the mayor of Capital Region, Big Data Spatial Strategies for Capital Region Visions" and was selected for the finals.

This certificate is hereby granted, and prize is awarded to encourage you.

(Signature) Mayor Youchang LIN

15 January 2022, Republic of China

(Seal) Seal of Keelung City Government















Keelung City Government Achievement Certificate

Ji Shi Fu Du Guo Yi Zi No. 1110201748

Team Aurelian participated in "Keelung Hackathon: If I were the mayor of Capital Region, Big Data Spatial Strategies for Capital Region Visions" and won the Big Data Planning Application Award.

This certificate is hereby granted, and prize is awarded to encourage you.

(Signature) Mayor Youchang LIN

15 January 2022, Republic of China

(Seal) Seal of Keelung City Government



\$000000000000

基市府都國壹字第 1110201748 號

Aurelian 團隊參與本府「基隆黑客松:如果我是超北市長,首都圈大數據策略競賽」榮獲大數據規劃應用獎特頒此狀以資鼓勵









National Taiwan Ocean University Achievement Certificate

This is to certify that student <u>Zhou WANG</u> participated in the presentation of the results of the "Capstone Research Course" hosted by our department on 16 June 2021. His topic: "Production and Testing of Power-Free Wearable Lactic Acid Sensing Device" won the <u>Excellent Award</u> in the preliminary competition of the <u>Microsystem Group</u> after review.

This certificate is hereby granted, and prize is awarded to encourage you.

Department of Mechanical and Mechatronic Engineering Head of Department (Signature) Yiming REN

(Seal) Department of Mechanical and Mechatronic Engineering

30 June 2021, Republic of China

Translator Declaration

I, Yujie Huangfu, NAATI Certified translator in both directions (Chinese<->English), certify that this is a true and correct translation of the original document to the best of my knowledge. PRACTITIONER ID: CPN5MY00K Date: 13/08/2023
Email: anzhiyi.translation@gmail.com Mobile: 0426099383
Address: Level 45, 680 George St, Sydney, NSW 2000







正洲 同學於民國 110 年 6 月 16 日 參加本系主辦之「專題研究」課程成果發表會 主題:「免電力穿戴式乳酸感測裝置之製作與測試」 經評審榮獲 微系統組 初賽 優等 獎 特 頒 此 狀 以 資 鼓 勵

機械與機電工程學系

系主任 任貽明



中華民國 110 年 6 月 30 日





English translation from Chinese

National Taiwan Ocean University Achievement Certificate

(111) Hai Jiao Zhong Zi No. 1110074

This is to certify that Mr. Zhou WANG participated in the Keelung

Hackathon Big Data Capital Circle Strategy Competition as a member

of the Aurelian team. They proposed the collection of commercial

district information using smart garbage bins and we hereby awarded

them the Excellent Team.

This certificate is hereby granted and prize is awarded to encourage

you.

Principal (Signature) Taiwen XU

(Seal) Seal of National Taiwan Ocean University

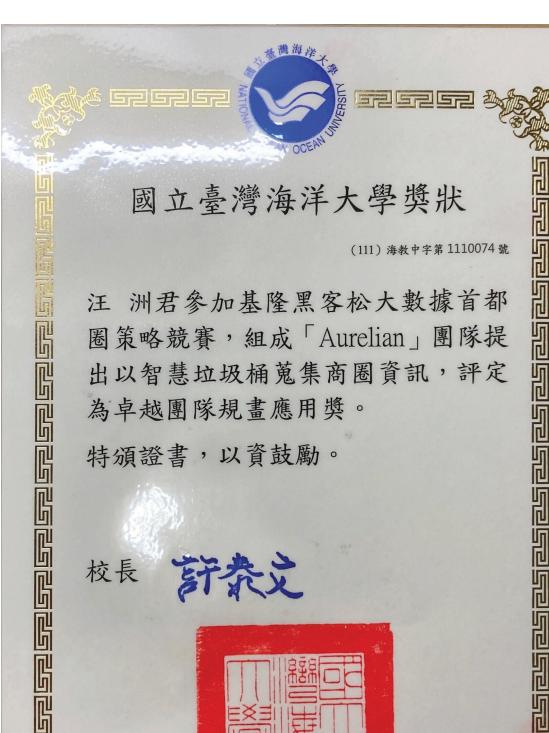
15 January 2022, Republic of China

Translator Declaration

Yujie Maangfu
CPNSAWYOK
Chinese > English

Djulia/ Automicated by INANT
Stere generated on \$1000233

Certified Translator



汪 洲君參加基隆黑客松大數據首都 圈策略競賽,組成「Aurelian」團隊提 出以智慧垃圾桶蒐集商圈資訊,評定 為卓越團隊規畫應用獎。

特頒證書,以資鼓勵。

校長



15 日



