

TAN SU HUEY
SENIOR LECTURER
FACULTY OF ART AND DESIGN
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1. Academic Qualification

No.	QUALIFICATION	FIELD OF SPECILIZATION	NAME OF AWARDING INSITUTION & COUNTRY	START DATE – END DATE
1.	Master of Science	Industrial Design	National Cheng Kung University, Taiwan R.O.C	2013 - 2015
2.	Bachelor of Science	Industrial Design	National Cheng Kung University, Taiwan R.O.C	2009 - 2013
3.	Certificate	User Research and Design	University of Minnesota	2020

2. PREVIOUS EMPLOYMENT RECORD

No.	START DATE – END DATE	POSITION	JOB NATURE	EMPLOYER / COMPANY
1.	2021/02- Now	Senior Lecturer	Education	Southern University College
2.	2016/09- 2021/01	Lecturer	Education	Southern University College
3.	2015/09-2016/08	Research Assistant	Research	National Cheng Kung University, Taiwan

3. PROFESSIONAL QUALIFICATION / MEMBERSHIP (NATIONAL / INTERNATIONAL)

No.	TYPE OF QUALIFICATIONS / MEMBERSHIP	GOVERNED BY WHICH BODY / COMPANY / ASSOCIATION / OTHERS	AWARDED YEAR / MEMBERSHIP DURATION
1.	MEMBER	MAJLIS REKABENTUK MALAYSIA	Lifetime



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2.	MEMBER	HUMAN FACTORS AND ERGONOMICS SOCIETY MALAYSIA (HFEM)	2019-Now
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4. CONFERENCES AND TRAININGS

No.	TITLE OF THE CONFERENCES / TRAINING	DATE	TRAINING VENUE	ORGANIZE BY SPEAKER / TRAINER
1.	AHFE (Applied Human Factors and ergonomics) 2015 INTERNATIONAL CONFERENCE	26-30 TH JULY 2015	CAESER PALACE HOTEL, LAS VEGAS	Applied Human Factors and Ergonomics (AHFE) ORGANISATION
2.	Invited Facilitator, Network Originality Competition	8 th – 10th November 2017	Nanjing University of Information Science & Technology	NOC (Novelty Originality Creativity), China
3.	AESTHETICS AND INNOVATION OF ART & DESIGN EDUCATION SEMINAR 2018	23-24 TH JUNE 2018	SOUTHERN UNIVERSITY COLLEGE	SOUTHERN UNIVERSITY COLLEGE
4.	STRESS AND TIME MANAGEMENT	30 TH MARCH 2018	SOUTHERN UNIVERSITY COLLEGE	SOUTHERN UNIVERSITY COLLEGE
5.	ICID International Cross-Culture Integrated Design Forum and Workshop	28 TH OCTOBER 2019	NATIONAL YUNLIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	NATIONAL YUNLIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
6.	How to write to get published?	21 ST MAY 2020	WEBINAR	APAC Library Springer Nature
7.	Post-COVID-1 Business Operations - A New Normal in Safety and Health Management	30 TH MAY 2020	WEBINAR	Human Factors and Ergonomics Society Malaysia
8.	Ergonomics Product Design Competition (ERGO CUP) Workshop 2020	4 th -5 th November 2020	WEBINAR	Human Factors and Ergonomics Society Malaysia
9.	UNIVERSITY SUPPORT FOR COMMERCIALISATION	19 th February 2021	WEBINAR	University Tenaga Nasional
10.	ACADEMIA-ENTREPRENEURIAL MINDSET	23 rd February 2021	WEBINAR	University Tenaga Nasional



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11.	SOURCING FUNDS FOR COMMERCIALISATION	25 th February 2021	WEBINAR	University Tenaga Nasional
12.	TECHNOLOGY TRANSFER IMPLEMENTATION	3 rd March 2021	WEBINAR	University Tenaga Nasional
13.	International Professional Doctorate & Postgraduate Symposium 2021	25 th Sept 2021	Virtual Conference	IPDOCS'21 University Technology Malaysia
14.	Strategies to Succeed in FRGS Application	12 th January 2022	WEBINAR	Southern University College
15.	Academic Writing with Mendeley Reference Manager Workshop	7 th March 2022	WEBINAR	FBM Research Committee, SUC
16	Online Turnitin Training	10 th March 2022	WEBINAR	Southern UC Library and Access Dunia Sdn Bhd

5. RESEARCH AND PUBLICATION

RESEARCH / PUBLICATION / JOURNALS / BOOKS / OTHER

1. Teo Pei Kian, Tan Su Huey (2021). Effects of Integrating Digital Presentation Tools in Industrial Design Programme for Higher Education. In Proceedings of the International Professional Doctorate & Postgraduate Symposium 2021 (25 Sept 2021). iPDOCS'21. University Technology of Malaysia.
2. Wu, F. G., Shen, T. Y., & Tan, S. H. (2018, July). An Innovative Mattress Design to Improve Sleep Quality and Thermal Comfort. In International Conference on Human-Computer Interaction (pp.228-237). Springer, Cham.
3. Wu, F. G., Wang, P. C., & Tan, S.H. (2016). Systematic Pattern Code Design on Kitchenware for Operable Activities in Tangible User Interface. In Advances in Ergonomics in Design (pp. 625637). Springer International Publishing.
4. Wu, F. G., Cheang, C., & Tan, S.H (2016, July). Task Performance of Color Adaptation on the Screen Display. In International Conference on Universal Access in Human-Computer Interaction (pp. 206-216). Springer International Publishing.
5. Tan, S. H., Shen, T. Y., & Wu, F. G. (2015). Design of an Innovative Mattress to Improve Sleep Thermal Comfort Based on Sleep Positions. Procedia Manufacturing, 3, 5838-5844.
6. Shen, T. Y., Tan, S. H., & Wu, F. G. (2015). Comparison of Sleep Quality and Thermal Comfort for Innovative Mattress Design. Procedia Manufacturing, 3, 5874-5880.

PATENT:

1. Taiwan R.O.C. INVENTION PATENT No. I528924 : MATTRESS
2. Taiwan R.O.C. UTILITY PATENT No. M477261 : DIAPER PAD DESIGN

6. OTHER ADDITIONAL ADMINISTRATIVE RESPONSIBILITIES

No.	POSITION (APPOINTMENT)	FACULTY / DIVISION / DEPARTMENT	START DATE – END DATE
1.	Head of Research Centre (A+i Design Research Centre)	Faculty of Art & Design	1 st March 2021 – 31st Dec 2022