

【Curriculum Vitae】

- Name/ Position

Tseng-Hui Tseng/Assistant Professor

- Photo



- Office Address

10804

- E-mail / Tel / Fax

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- Teaching Courses

Electronics, Electronic Laboratory, Android App programming, Java programming

- The Highest Education Degree

Master

- Research Area

Science and technology education, Educational Technology

- Recent Publications

1. Teng-Hui Tseng, Yaming Tai, Shin-Ping Tsai, and Yu-Liang Ting, “Students’ self-authoring mobile App for integrative learning of STEM,” *International Journal of Electrical Engineering Education(IJEEE)* (SCIE/EI), Sep. 2018.
2. Yu-Liang Ting, Yaming Tai, Teng-Hui Tseng, Shin-Ping Tsai, “Innovative use of

mobile video conferencing in face-to-face collaborative science learning: The case of reflection in optics,” *Journal of Educational Technology & Society* (SSCI) Volume 21, Issue 3, 2018.

3. Yaming Tai, Yu-Liang Ting, Teng-Hui Tseng, “A Proposed Cohesive Use of Online Discussion Board from the Aspects of Instructional and Social Interactions in Engineering Education,” *International Journal of Online Pedagogy and Course Design (IJOPCD)* 8(3) (ESCI), 2018.