

Curriculum Vitae

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Education	Ph. D. Degree in Science Education, National Taiwan Normal University(1994)
Work experience	Professor of Graduate Institute of Mathematics and Science Education(GIMSE), NPUE(2002-) Chairperson of GIMSE, NPUE(2006-2009)
Research Interest	Students' learning of science Science teachers' teaching practices Professional development of science teachers Science teachers preparation STEAM
Publications	<ol style="list-style-type: none">1. Kenneth Y T Lim,Kelvin H.-C. Chen,Sheau-Wen Lin,Jong-Chin Huang,KristalS-E Ng,Joel J L Ng,Yifei Wang,Nicholas Woong (2018, Dec). Representations of Novice Conceptions with Learner-Generated Augmentation: A Framework for Curriculum Design with Augmented Reality. <i>Journal of Virtual Worlds Research</i>.2. Lin, S-W.,Yu Liu (2017, Dec). A Diagnostic-Remediation Teaching System for Enhancing Elementary Students' Science Listening Comprehension. <i>International Journal of Science and Mathematics Education</i>, 15(8),1485-1500. MOST 101-2511-S-212-001.3. Lin, S-W., Liu, Y., Chen, S-F., Wang, J-R., & Kao, H-L. (2016, Sep). Elementary school students' science talk ability in inquiry-oriented settings in Taiwan: Test development, verification, and performance benchmarks. <i>International Journal of Science and Mathematics Education</i>, 14(7), 1199-1214. MOST 97-2511-S-153-007-MY3.4. Lin, S-W., Liu, Y., Chen, S-F., Wang, J-R., & Kao, H-L. (2015, Dec).Development of a computer-based measure of listening comprehension of science talk.. <i>International Journal of Science and Mathematics Education</i>,13(6), 1469-1486. MOST 97-2511-S-153-007-MY3.

Book Chapters

1. Kelvin H.-C. Chen, Ying-Hsuan Wu, Virecia Williams, Sheau-Wen Lin, Hua-Shu Hsu, Jang-Ho Son, Satoko Ishikawa . The Effects of Green Energy Education on Students' Learning. Cognitive Cities. IC3 2019. Communications in Computer and Information Science. Singapore: Springer. Jun, 2020: vol 1227 ,723-729.
2. Sheau-Wen Lin, Wan-Lin Yang, Hua-Shu Hsu, Kelvin H.-C. Chen, Jang-Ho Son, Satoko Ishikawa . Design and Implementation of Green Energy Teaching Modules for Elementary School. Cognitive Cities. IC3 2019. Communications in Computer and Information Science. Singapore: Springer. Jun, 2020: vol 1227,705-711.
3. 林曉雯、陳碩祈、徐芳姿、張淑惠、朱鵬瑾（2017年11月）。魚菜共生系統。動手做科學學習寶典（ISBN：978-986-05-3810-6）（23-44）。屏東：國立屏東大學。
4. 林曉雯（2016年08月）。學生關於開花植物生長與發育概念發展趨勢與特性。生物概念與教學（ISBN：978-986-86350-1-2）（105-121）。新北市：華藝。國科會：89-2511-S-153-018。

Books

1. SON, Jang-Ho · LIN, Sheau-Wen · ISHIKAWA, Satoko HSU, Hua-Shu · CHEN, Kelvin, H-C · LEE, Young-Ki · CHOI, Kyuon-Min. Green Energy Guide Book for Elementary School Teachers (ISBN: 978-986-05-9251-1). 屏東:國立屏東大學. May, 2019.
2. 石川 聡子、孫 章豪、林 曉雯、許 華書、陳 皇州. 小学校教師のためのグリーンエネルギー教育 ハンドブック (ISBN: 978-986-05-9252-8). 屏東: 國立屏東大學. May, 2019.
3. 손장호, 이영기, 최경민, 이규진, 김율리, 林曉雯, 許華書, 陳皇州, 石川聡子. 그린에너지 가이드 북 - 초등학교에서 그린에너지 어떻게 가르칠까? - (ISBN: 978-986-05-9253-5). 屏東: 國立屏東大學. May, 2019.
4. 林曉雯(主編) (2019年10月)。翻轉吧!科學1 (ISBN：9789869837705) (初版)。屏東：國立屏東大學。
5. 林曉雯(主編) (2019年10月)。翻轉吧!科學2 (ISBN：9789869837712) (初版)。屏東：國立屏東大學。
6. 林曉雯、許華書、陳皇州、黃雅惠、孫章豪、石川聡子 (2019年05月)。綠色能源教學手冊 (ISBN：978-986-05-9241-2)。屏東：國立屏東大學。

7. 吳聲毅、李賢哲、周炫辰、林曉雯、徐芳姿、許華書、陳皇州、黃建華、黃崇育、黃雅惠、黃靖雅、黃鐘慶、樊琳、賴豈俊、謝玟倩（2018年11月）。科技創作與教學實務手冊（ISBN：978-986-05-7526-2）（初版）。屏東：國立屏東大學。