年　　級：博四（109 入學）

# 著作列表

## Journal Papers

1. **Shin-Ting Wu**, Pin-Jung Chen, Po-Chun Huang, Yuan-Hao Chang, and Wei-Kuan Shih, "FIRM-tree: a Multidimensional Index Structure for Reprogrammable Flash Memory," IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems (TCAD), 2024. (Integrated with ACM/IEEE CODES+ISSS'24) [CATEGORY: SCIE, IF=2.7 (2023), 5-Year IF=2.9 (2023)]

2. **Shin-Ting Wu**, Liang-Chi Chen, Po-Chun Huang, Yuan-Hao Chang, Chien-Chung Ho, and Wei-Kuan Shih, "WARM-tree: Making Quadtrees Write-efficient and Space-economic on Persistent Memories," ACM Transactions on Embedded Computing Systems (TECS), 2023. (Integrated with ACM/IEEE CODES+ISSS'23) [CATEGORY: SCIE, IF=2.8 (2023), 5-Year IF=2.3 (2023)]

## Conference Papers

1. **Shin-Ting Wu**, Pin-Jung Chen, Po-Chun Huang, Yuan-Hao Chang, and Wei-Kuan Shih, "FIRM-tree: a Multidimensional Index Structure for Reprogrammable Flash Memory," IEEE International Conference on Hardware/Software Codesign and System Synthesis (CODES+ISSS), 2024. (Journal Track, Integrated with IEEE TCAD)

2. **Shin-Ting Wu**, Liang-Chi Chen, Po-Chun Huang, Yuan-Hao Chang, Chien-Chung Ho, and Wei-Kuan Shih, "WARM-tree: Making Quadtrees Write-efficient and Space-economic on Persistent Memories," ACM/IEEE International Conference on Hardware/Software Codesign and System Synthesis (CODES+ISSS), 2023. (Journal Track, Integrated with ACM TECS)