## **COMMITTEE MEMBER**

- 1. Chip Design Reviewer, Taiwan Semiconductor Research Institute, TSRI (國家實驗研究院台灣半導體研究中心), 2008-2024.
- Small Business Innovation Research (SBIR) project, member of review
  committee in electronic field, Department of Industrial Technology (DoIT), Ministry of
  Economic Affairs, 2009-2023.
- 3. Golden Silicon Awards (旺宏金矽獎), member of review committee, 2021-2023
- 4. Industry Chair of the 31st IEEE Asia Test Symposium (ATS), Nov. 2022.
- 5. A+ Business Innovation, Research and Development project, member of review committee, Department of Industrial Technology (DoIT), Ministry of Economic Affairs, 2014-2021.
- 6. Session Chair of the International Symposium on VLSI-DAT, Apr. 2018.
- 7. Program Committee Member and Session Chair of the Asia Test Symposium (ATS), Nov. 2017.
- 8. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Oct. 2017.
- 9. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2017.
- 10. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Oct. 2016.
- 11. Session Chair of Taiwan Tech. & Kyutech Workshop on VLSI Test Technologies, Sep. 2016.
- 12. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2016.
- 13. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2016.
- 14. App contest, member of review committee, Synopsys, 2013-2015.
- 15. Intelligent electronics innovation and design contest, member of review committee, Ministry of Education, 2013-2015.
- 16. The series courses of interdisciplinary intelligent electronics, member of review committee, Ministry of Education, 2011-2015.
- 17. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Oct. 2015.
- 18. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2015.
- 19. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2015.
- 20. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Oct. 2014.
- 21. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2014.

- 22. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2014.
- 23. Program Committee Member and Session Chair of the Asia Test Symposium (ATS), Nov. 2013.
- 24. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Sep. 2013.
- 25. Session Chair of Taiwan Tech. & Kyutech Workshop on VLSI Test Technologies, Sep. 2013.
- 26. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2013.
- 27. Panel Discussion Chair of the VLSI Test Technology Workshop, July, 2013.
- 28. Program Committee Member of the IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Sep. 2012.
- 29. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2012.
- 30. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2012.
- 31. Local Arrangement of the International Mixed-Signals, Sensors, and Systems Test Workshop, May, 2012.
- 32. Distinguished research professor, Information and Communication Laboratory (ICL), Industrial Technology Research Institute (ITRI), 2011.
- 33. Program Committee Member of the 2<sup>nd</sup> IEEE International Workshop on Testing --- 3D Stacked Integrated Circuits, Sep. 2011.
- 34. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2011.
- 35. Technical Program Committee Member of the VLSI Test Technology Workshop, July, 2011.
- 36. Technical Program Committee Member of the VLSI Design/CAD Symposium, Aug., 2010.
- 37. Local Arrangement of the VLSI Test Technology Workshop, July, 2010.
- 38. Technical Program Committee Member of the 20<sup>th</sup> VLSI Design/CAD Symposium, Aug., 2009.
- 39. Session Chair of the VLSI Test Technology Workshop, July, 2009.
- 40. Referee of IEEE TC, TCAD, TVLSI, TCAS, TBCAS, TCSVT, TIAM, Microelectronics Journal, IET Circuits, Devices and System.

## **MEDIA COVERAGE**

- 1. (youtube.com) 數位系統設計, YouTube, 2023
- 2. (ctimes.com.tw) 小晶片 Chiplet 在夯什麼? CTIMES, 2021

