

Keysight Measurement Forum

是德科技 電子量測論壇 新竹專場



歡迎參加是德科技電子量測論壇_新竹專場

本次研討會將透過兩個論壇深入討論無線通訊、和 AI (人工智慧)與高速數位的最新發展。探討如何利用 AI 推動新一代無線通訊技術，以及最新高速數位技術如何協助 AI 的發展。我們將通過一系列精彩的主題演講和實際案例研究，展示 AI 如何在這些領域中發揮關鍵作用。內容還包括 5G 與 6G 技術的發展、網路智能如何提高能源效率、O-RAN 的最新發展、NTN 技術的發展與佈局，以及 5G 與 Wi-Fi 7 共存應用的挑戰與機會。除此之外，還可共同探討高速數位領域的最新突破，將效率和智慧提升到前所未有的高度。

歡迎即刻註冊所需主題，一同享受啟發性的討論、實機展示和珍貴的交流機會！

Time	AGENDA	
08:30	Check-in and networking	
09:10	Welcome and Opening Address	
	David Lo, Deputy General Manager, Field Marketing, Keysight Taiwan	
09:20	A Perspective on Integrating Artificial Intelligence into 6G Future Networks	
	Jeffrey Chen, General Manager, Greater China Wireless & Network Solutions Engineering Organization, Keysight	
	Advancing 5G and Next-Generation Communication	Scaling Terabit Infrastructure for the AI Era
10:00	Introduction to 6G ISAC Technology and 6G-SANDBOX Collaboration Experience	Innovating the AI Ecosystem with High-Speed Network Signaling Technologies
	Wei-Cheng Wang, Deputy Technical Manager, Industrial Technology Research Institute	Joe Lin, Solutions Engineer, Keysight
10:40	Break	
11:10	Navigate 3GPP 5G-Advanced and AI/ML	Breaking Barriers in Generative AI Deployment: Phison aiDAPTIV+
	Jianhua Wu, Solutions Engineer, Keysight	Dr. Wei Lin, CTO at Phison.
11:50	From Sky to Lab: Digital Twins in Accelerating NTN Innovation	PCB Performance Classification over Industry by AMD for HPC, Data Center, and AI Application
	Philip Chang, Solutions Engineer, Keysight	Chuck Lin, Ecosystem Leader at AMD
12:30	Lunch and Booth Tour	
13:30	O-RAN Minimum Viable Plan(MVP) Release Update	Empowering Next-Gen Architectures: Validating Chiplet and Co-Packaged Optics Integration
	Joe Wang, Business Development Manager, Keysight	Francis Liu, Solutions Engineer, Keysight
14:10	Pioneer 6G Air Interface Research with AI/ML	Pathway to PCIe 6.0/7.0 and CXL 2.0/3.0 from PHY to Protocol
	Lily Lin, Solutions Engineer, Keysight	Jacky Yu, Solutions Engineer, Keysight
14:50	Coffee Break and Booth Tour	
15:20	Screaming Channels: How to Prevent Remote Attacks to Get Access to Secret and Sensitive Information	Revolutionizing AI Data Centers with Validated High-Speed Cabling and Interconnects
	Erwin in 't Veld, Solutions Manager, Keysight	Kenny Liao, Solutions Engineer Manager, Keysight
16:00	Stress Testing to Unleash 5G and Wi-Fi 7 Performance under Complex Scenarios	Accelerating Digital Interface Signal Integrity & Test Automation: USB4, DP2.1, PCIe 5/6 Cases
	Summer Liao, Solutions Engineer, Keysight	Victor Chiu, Solutions Engineer, Keysight
16:40	Lucky Draw and Wrap-up	