



# Educational Big Data International Research Forum (Online)

**27 June, 2024** 10:00-12:30 (Time Zone: Taipei and Malaysia)  
09:00-11:30 (Time Zone: Vietnam and Indonesia)

**09:30-10:00 Sign Up Online**

**10:00-10:15 Opening Remarks**



**Chuan-Chung, Hsieh**

Director for Department of Education and Learning Technology and Center for Teacher Education, NTHU (Taiwan)



**10:15-10:30 Wardono** | Professor and Chair of Doctoral Program of Mathematics Education, at Universitas Negeri Semarang (Indonesia)

**Innovative Learning to Improve PISA Mathematical Literacy**



**10:30-10:45 Yu-Ran Chen** / Ph.D. candidate from Department of Education and Learning Technology, NTHU (Taiwan)

**Impact of School Leadership on Teacher Professional Collaboration: Evidence from Multilevel Analysis of Taiwan TALIS 2018**



**10:45-11:00 Lei Mee Thein** | Associate Professor in the School of Educational Studies, Universiti Sains Malaysia (Malaysia)

**Teacher Professional Development and Well-Being in Malaysia: Insights from TALIS 2013**



**11:00-11:15 Imam Gunawan** | Ph.D. candidate from International IPhD Program, NTHU (Taiwan) / Lecturer of Universitas Negeri Malang (Indonesia)

**Impact of Teaching Strategies on Student Mathematics Performance: Evidence from Taiwan and Indonesia PISA 2018**



**11:15-11:30 Lan Mai Thi Tran** | Director of TEYL English Center (Vietnam)

**The 2018 Teaching and Learning International Survey (TALIS) Revealed Significant Challenges and Deficiencies within Vietnam's Education System**



**11:30-11:45 Anh Hoang Khau** | Ph.D. student from International IPhD Program, NTHU (Taiwan) / Lecturer of School of Foreign Languages, Tra Vinh University (Vietnam)

**Impact of School Leadership on Teachers' Instructional Practices: Examining Mediating Roles of Collegueship and Teacher Autonomy Using Vietnam TALIS 2018**



**11:45-12:00 Hui-Chieh, Li** | Associate Professor in the Department of Business Administration, National Taipei University of Business (Taiwan)

**Impact of School Leadership on Teacher Innovativeness: Evidence from Multilevel Analysis of Taiwan TALIS 2018**

**12:00-12:30 Discussion**

Organized by : Department of Education and Learning Technology, NTHU

Contact : cyhung@mx.nthu.edu.tw / Ms. Hung / Ext. 73045

Registration Link

