CONFERENCE AGENDA

DAY 1: DECEMBER 14, 2024

Venue: Building K1, Hanoi National University of Education

136 Xuan Thuy Rd, Cau Giay Dist, Vietnam

7.45 – 8.30	**REGISTRATION** (1st Floor)

8.30 – 8.45 **WELCOME REMARKS**
- President of Hanoi National University of Education: Assoc. Prof. Dr. Nguyen Duc Son
- Vice-President of National Taiwan Normal University: Prof. Dr. Yao-Ting Sung

8.45-10.15 **PLENARY SESSION 1 (ENGLISH- VIETNAMESE INTERPRETATION)**
Chairs: Prof. Dr. Ovid Chih-Lang Tzeng (National Taiwan Normal University),
Prof. Dr. Lim Yang Mooi (Universiti Tunku Abdul Rahman),
Dr. Tran Huong Quynh (Hanoi National University of Education)
Location: Conference Hall

Keynote 1: **The Literate Brain: An Update on Neuroimaging Studies Of Language Development, Reading, And Reading Disability**
Prof.Dr. Kenneth Pugh
(President and Director of Research, Haskins Labs, Yale University, USA; Department of Psychology, University of Connecticut, USA)

Keynote 2: Preparing teachers for education's future in Vietnam: Current status and orientations
Assoc.Prof.Dr. Nguyen Van Hien
(Chairman of the University's Board, Hanoi National University of Education)

Q/A For Keynotes

10.15-10.25	**PHOTO SESSION**
10.25-10.45	**TEA BREAK** (2nd Floor)
10.45-12.15	**PARALLEL SESSIONS (ONLY IN ENGLISH)**

SESSION 1A. LEARNING SCIENCES
Chairs: Prof. Dr. Silvia Wen-Yu Lee *(National Taiwan Normal University)*,
Dr. Nguyen Thi To Khuyen *(Hanoi National University of Education)*
Location: Conference Hall

1. **Automating Grounded Theory: Exploring The Potential of Large Language Models In Qualitative Research**
Hsiu Lan Shelley Tien, Ming Lun Chung *(National Taiwan Normal University)*

2. **Research Trends on Lesson Study in Science Education: Systematic Review**
Vo Cong Nghi *(Tra Vinh University),* Nguyen Van Bien, Tran Ba Trinh *(Hanoi National University of Education)*

3. **Investigating The Relation Between Peer Critiquing and Model Revisions**
Hsin-Yi Chang *(National Taiwan Normal University)*

4. **Harnessing Natural Language Processing for Enhanced Science Assessment: A Systematic Review**
Van T. Hoang Ngo *(National Taiwan Normal University, VNU-University of Education),* John J.H.Lin, Chun-Yen Chang *(National Taiwan Normal University)*

5. **The Status of Learning Assessment Competence of Science Teacher in Secondary Schools in**

Vietnam

Pham Ngoc Long *(National Academy of Education Management)*

Nguyen Thi Minh Nguyet *(Hanoi National University of Education)*

SESSION 1B. PRE-SERVICE AND IN-SERVICE TEACHER EDUCATION 1
Chairs: Assoc. Prof.Dr. Lee Jun Ren *(National Taiwan Normal University),*
Dr. Tran Huong Quynh *(Hanoi National University of Education)*
Location: Room 306

1. **Enhancing Inquiry-Based Questioning Skills for Vietnamese Pre-Service Science Teachers: A Pilot Study Using the Decode Model and Cloud Classroom Platform**

Le Hai My Ngan *(Ho Chi Minh City University of Education),*

Van T. Hoang Ngo *(National Taiwan Normal University, VNU-University of Education),*

Chun-Yen Chang *(National Taiwan Normal University).*

2. **Extrinsic Factors Affecting Learning Motivation of Vietnamese Pedagogical Students in The Current Period**

Hoang Thi Thinh, Nguyen Thi Thanh Tung *(Hanoi National University of Education)*

3. **Approaches To Designing Science Inquiry and Practice in Pre-Service Teacher Education Courses**

Yu Lim Chen *(National Taiwan Normal University)*

4. **The Mediating Effects of Generational Affiliation to The Influence Of Principals' Digital Leadership On Teachers' Technological Self-Efficacy**

Lawrence Oliver Paunil *(Maryhill College, Inc.)*

SESSION 1C. CLASSROOM TEACHING METHODS - NATURAL SCIENCES AND TECHNOLOGY
Chairs: Prof. Dr. Lim Yang Mooi *(Universiti Tunku Abdul Rahman),*
Assoc.Prof.Dr. Nguyen Van Bien *(Hanoi National University of Education)*
Location: Room 304

1. **Teaching Natural Science Subject Within the New General Education Framework: Challenges and Influencing Factors for Vietnamese Secondary School Educators**

Do Thi Quynh Mai, Nguyen Hoai Nam *(Hanoi National University of Education),*

Ta Thanh Trung *(Ho Chi Minh City University of Education)*

2. **Applying The Technical Design Process to Develop Experimental Kits for Inquiry-Based Learning on The Topic of Chemical Reaction Rates**

Pham Thi Binh, Hoang Xuan Quynh, Trinh Thi Thu Thao*(Hanoi National University of Education)*

Nguyen Cong Diep Hoang, Nguyen Phuong Hoa *(Western Hanoi School)*

3. **Building Experiments to Investigate Newton's 2nd And 3rd Laws with The Support of Phyphox Software and Smartphones To Develop Students' Physics Competence**

Phung Viet Hai, Tran Quynh *(University of Education - The University of Da Nang),*

Nguyen Vo Thanh Viet *(Le Quy Don High School for The Gifted - Da Nang)*

4. **Applying Experiential Learning in Primary School Teacher Training Through Modules on Mathematics Education**

Nguyen Thuy Chung *(Hanoi National University of Education)*

5. **Project Eco-WISE: Development of E-Learning Module For Solid Waste Management to Enhance The Eco-Literacy Skills of Grade 4 Pupils In A Private Elementary School**

Phebie Gayle M. De Ocampo, Pauline P. Pasumbal, Joy D. Talens *(De La Salle Lipa)*

12.15 – 13.30	**LUNCH (Room No: 407)**
13.30 – 14.15	**POSTER SESSION (corridors of 2nd And 3rd Floors)**

14.15 - 15.00	**PLENARY SESSION 2 (ENGLISH- VIETNAMESE INTERPRETATION)**

Chairs: Assoc. Prof. Dr. Takayoshi Maki *(Hiroshima University)*

Dr. Khuc Nang Toan *(Hanoi National University of Education)*

Location: Conference Hall

Keynote 3: Future Learning Science: A Synergistic View

Prof. Dr. Ovid Chih-Lang Tzeng

(National Taiwan Normal University, former Chancellor of the University System of Taiwan)

Q/A For the Keynote

15.00– 15.20	**TEA BREAK**	**(2nd FLOOR)**

15.20 – 17.00	**PARALLEL SESSIONS & SYMPOSIUM (ONLY IN ENGLISH)**

SESSION 2A. **AI AND TECHNOLOGY IN EDUCATION 1**

Chairs: Prof. Dr. Hsin-Yi Chang *(National Taiwan Normal University);*

Assoc.Prof. Dr. Lawrence Oliver Paunil *(Maryhill College, Inc.)*

Location*:* Conference Hall

1. Enhancing Student Learning Interest Through Augmented Reality: A Case Study Using Cospaces Edu in Teaching Chemical Bonding

Thai Hoai Minh, Nguyen Hoang Phuc, Nguyen Minh Tuan *(Ho Chi Minh City University of Education)*

2. Proposal And Experimentation of a Teaching Model Using Information Technology, Artificial Intelligence, And Virtual Reality in Music Education for Music Pedagogy Students

Cao Sy Anh Tung *(Hanoi National University of Education)*

3. Enhancing Mathematics Teaching Competencies of Primary Education Students Through AI-Supported Constructivist Projects

Nguyen Thi Thanh Ha *(Hanoi National University of Education)*

4. **Exploring AI Integration in Biology Self-Study: A TAM-Based Analysis Among High School Students In Ho Chi Minh City**

Duy Tran Thanh, Van Pham Dinh *(Sai Gon University)*

5. Investigating The Use of Electronic Circuit Design Software In Teaching To Develop Students' Problem-Solving Competences

Tran Ngoc Chat, Vu Ngoc Huyen, Tuong Duy Hai (Hanoi National University of Education)

SESSION 2B. STEM/STEAM EDUCATION 1

Chairs: Prof. Dr. Joy D. Talens *(De La Salle Lipa),*

Dr. Tran Ba Trinh *(Hanoi National University of Education)*

Location: Room 304

1. Mapping students' learning trajectories and investigating gender differences of in STEM learning

Silvia Wen-Yu Lee, Yi-Ting Lin, Ying-Tzu Lin *(National Taiwan Normal University)*

2. Enhancing Digital Competencies For High School Students In Vietnam Through Stem Education

Vu Thi Ngoc Oanh *(Thanh Mien High School)*, Luu Hoai Thu *(Vocational Secondary FPT Polytechnic School),* Bui Ngoc Phuong Chau *(Da Nang University of Science and Education),* Vu Quoc Trung, Do Thi Quynh Mai *(Hanoi National University of Education)*

3. A Bibliometric Review of Research on Arduino in STEM

Nguyen Duc Dat, Nguyen Van Bien, Nguyen Thi To Khuyen, Tuong Duy Hai *(Hanoi National University of Education),*

Le Anh Duc *(Ho Chi Minh City University of Education)*

4. Proposal Of Entrepreneurial Creativity Competency Framework for Highschool Students In

STE(A)M Education

Phung Viet Hai, Le Quang Chau, Nguyen Thi Thanh Phuong, Tran Thi Huong Xuan, Mai Xuan Tan, Nguyen Van Hoanh *(University of Science & Education - The University of Da Nang)*

5. Measuring Vietnamese Teachers' Perceptions to STEM Local Wisdom

Nguyen Thi Thanh Xuan *(High School for Gifted Student HNUE),*

Nguyen Van Bien, Nguyen Thi To Khuyen *(Hanoi National University of Education)*

SYMPOSIUM 1 HOSTED BY NTNU: **COGNITIVE NEUROMECHANISMS OF LAUGHTER AND CREATIVITY: POPULATION VARIATIONS AND BRAIN NETWORK PERSPECTIVES**

Moderators: Assoc. Prof.Dr. Lee Jun Ren *(National Taiwan Normal University)*

Assoc.Prof.Dr. Tran Thi Le Thu *(Hanoi National University of Education)*

Location: Room 306

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1. Moderating Effect of Executive Function-Related Brain Nodes Efficiency on Interactive Close-Ended Creativity Performance

Shih-Yuan Huang, Ching-Lin Wu, Meng-Ning Tsai, Hsueh-Chih Chen, *(National Taiwan Normal University)*

2. Neural Mechanisms of Humor Processing: Insights from Three-Element Verbal Jokes and Ethnic Differences

Chia-Yueh Chang *(National Taiwan Normal University),* Yu-Chen Chan (*National Tsing Hua University),* Hsueh-Chih Chen *(National Taiwan Normal University)*

3. Resting-State Functional Connectivity of The Executive Control Network In Gelotophobes

Hao Chang, Hsueh-Chih Chen *(National Taiwan Normal University),* Yu-Chen Chan (*National Tsing Hua University)*

DAY 2: DECEMBER 15, 2024

<u>Venue:</u> **Building K1, Hanoi National University of Education**

136 Xuan Thuy Rd, Cau Giay Dist, Vietnam

8.00 – 8.30	**REGISTRATION** (1st Floor)

8.30 – 10.00   PLENARY SESSION 3 (ENGLISH – VIETNAMESE INTERPRETATION)

Chairs: Prof.Dr. Kenneth Pugh *(Yale University, Connecticut University, USA),*

Prof. Dr Chien-Fu Lin *(National Taiwan Normal University)*

Dr. Tran Ba Trinh *(Hanoi National University of Education)*

Location: Conference Hall

Keynote 4: Statistical Learning Subserves A Higher Purpose: Novelty Detection In An Information Foraging System

Prof. Dr. Ram Frost

(Department of Psychology, Hebrew University of Jerusalem, Israel/ Haskins Labs, Yale University, USA)

Keynote 5: A New DECODE Model for Teacher Professional Development

Prof. Dr. Chun-Yen Chang

(Chair Professor of the Graduate Institute of Science Education and Principal Investigator of the Institute for Research Excellence in Learning Sciences, National Taiwan Normal University)

Q/A For Keynotes

10.00-10.15   TEA BREAK (2nd Floor)

10.15 – 10.45 POSTER SESSION (corridors of 2nd & 3rd Floors)

10.45 - 12.15 PARALLEL SESSIONS (ONLY IN ENGLISH)

SESSION 3A. LANGUAGE EDUCATION

Chairs: Prof. Dr. Shinmin Wang *(National Taiwan Normal University),*

Dr. Luu Thi Kim Nhung *(Hanoi National University of Education)*

Location: Conference Hall

1. **The Pillars in Chinese Reading Instruction**

Lee Jun Ren (National Taiwan Normal University)

2. **The Effectiveness of The PASSION English Teaching Toolkits on The English Learning Outcomes of Rural Students**

Tsui-Chun Hu, Chun-Rong Chen, Chien-Chih Tseng, Yu-Chun Lien (National Taiwan Normal University)

3. **The Current Situation of Teaching English Using the Competency-Based Approach In Training Non-English Major Students At Some Universities in Hanoi**

Tran Ngoc Giang, Tran Huong Quynh, Do Thi Phi Nga, Pham Thi Ngoc Bich, Nguyen Thi Huong Lan (Hanoi National University of Education)

4. **Effectiveness Of AI-Developed ESP Materials: Students' Perspectives**

Ta Thi Thanh Hien, Dao Bui Dieu Minh, Dang Ngoc Quang *(Hanoi University)*

SESSION 3B. AI AND TECHNOLOGY IN EDUCATION 2

Chairs: Prof. Dr. Chun-Yen Chang *(National Taiwan Normal University),*

Dr. Tran Ba Trinh *(Hanoi National University of Education)*

Location: Room 304

1. **Factors Influencing Preschool Teachers' Behavioral Intentions to Use AI For Supporting Children with Speech Delays: A Structural Equation Modeling Approach**

Dinh Thanh Tuyen, Pham Thi Minh Hoa *(Hanoi National University of Education)*

2. **Improving Executive Functions by Digital Pet-Training Games: Inhibition and Shifting**

Zhi-Hong Chen, Chi-Fang Huang *(National Taiwan Normal University)*

3. **Peer Instruction and Cloudclassroom (CCR) To Improve Learning Effectiveness In Teaching "Work, Energy, Power" in 10th Grade Physics**

Huynh Minh Man, Pham Thu Na, Pham Thi Thu Huyen, Quan Minh Hoa *(Ho Chi Minh City University of Education),*

Nguyen Thi Kim Anh *(National Taiwan Normal University),*

 Le Hai My Ngan *(Ho Chi Minh City University of Education)*

4. **Education For Digital Transformation: Developing Students' Digital Literacy Through the topic of Sound**

Nguyen Thanh Chung, Tuong Duy Hai (Hanoi National University of Education)

SESSION 3C. **PSYCHOLOGY AND EDUCATION**
Chairs: Prof. Dr. Yohei Sekiguchi *(Kio University),*
Dr. Nguyen Nam Phuong *(Hanoi National University of Education)*
Location: Room 306

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1. **Psychological Basis of Differentiated Instruction**

 Minh-Khai Truong, Duc-Duy Phan *(University of Education, Hue University)*

 Dinh-Van Pham *(Ho Chi Minh City University of Education)*

2. **Learned Helplessness in Studying Among High School Students**

 Nguyen Duc Son, Le Minh Nguyet, Mai Quoc Khanh, Tran Anh Khoi *(Hanoi National University of Education),* Tran T Mai Hanh, Phan Ha Vy, Nguyen Thuy Duong *(Vinh Phuc Highschool for Gifted Students)*

3. **Self-Reported Narratives of The Experiences of Smartphone Addicts**

 Hsiao-Feng Cheng *(National Taiwan Normal University)*

4. **The Influence of Transformational Leadership on Digital Transformation Awareness Of Science Teachers At Secondary Schools In Vietnam**

 Nguyen Thi Minh Nguyet, Vu Thi Mai Huong *(Hanoi National University of Education),*

 Pham Ngoc Long *(National Academy of Education Management)*

5. **Academic Resilience and Board Course Competence of Senior Psychology Students Using Online Learning in Higher Education Institutions (HEIs) In The Philippines**

 Archer Gabriel J. Arce, Vhan Airen R. Biscocho, Eunice V. Javier, Kyle Francis L. Librea, Rose Ann M. Librea, Romain G. Magboo *(De La Salle Lipa*

12.15 – 13.30   **LUNCH (Room No: 407)**

13.30 – 15.00   **PARALLEL SESSIONS & SYMPOSIUM (ONLY IN ENGLISH)**
SYMPOSIUM 2 HOSTED BY FACULTY OF PSYCHOLOGY & EDUCATION, HANOI NATIONAL UNIVERSITY OF EDUCATION: ASSESSMENT FOR LEARNING: ENHANCING STUDENT ENGAGEMENT AND GROWTH
Moderators: Assoc.Prof Le Minh Nguyet, Dr. Khuc Nang Toan *(Hanoi National University of Education)*

Location*: Conference Hall*

 1. Formative Assessment Practices in Elementary Schools in Japan

Takayoshi Maki *(Hiroshima University)*

 2. **Assessment Of Student Wellbeing for Learning**

Khuc Nang Toan, Nguyet, M. Le *(Hanoi National University of Education)*

3. Evaluations of Early Childhood Education in Vietnam and Japan: Perspectives of Comparative Education

Yohei Sekiguchi *(Kio University),* Lam T. Bui; Yen T. Mai; Van T.T. Nguyen *(Hanoi National University of Education)*

4. Assessment of Digital Competence of Pre-Service Teachers: Reflection from Teaching Practice and Training Programs at Hanoi National University of Education

Nguyen Duc Giang, Phuong N. Nguyen; Hong T.T. Nguyen; Trang T. Vu, Khanh Q. Mai; Anh T.N. Dao *(Hanoi National University of Education)*

SESSION 4A. STEM/STEAM EDUCATION 2
Chairs: Assoc.Prof. Dr. Nguyen Phuong Chi *(Hanoi National University of Education),*
Dr. Romain G. Magboo *(De La Salle Lipa)*
Location*:* Room 304

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1. **Assessing Teachers' Views on The Nature of STEM**
Nguyen Thi To Khuyen *(Hanoi National University of Education),*
Le Hai My Ngan *(Ho Chi Minh City University of Education),*
Nguyen Duc Dat, Nguyen Thi Thanh Xuan, Nguyen Van Bien *(Hanoi National University of Education)*
2. **Research Trends in STEM Literacy In Education From 2007 To 2024: Data from SCOPUS**
Pham Vu Bich Hang *(Hanoi Amsterdam High School for the Gifted),*
Nguyen Van Bien *(Hanoi National University of Education)*
3. **Governance Of STEAM Education at Private Schools in Vietnam**
Truong Tan Dat, Tran Quoc Giang *(Dong Thap University)*
4. **Integrating Career Orientation in The STEM Education Topic "Air Purifier" In Natural Sciences for Grade 8**
Lam Kha Ngan, Nguyen Thi Thanh Tam *(Ho Chi Minh City University of Education)*

15.00– 15.20	**TEA BREAK (2nd Floor)**

15.20 – 16.50	**PARALLEL SESSIONS (ONLY IN ENGLISH)**

SESSION 4B. CLASSROOM TEACHING METHODS - HUMANITIES & SOCIAL SCIENCES
Chairs: Dr. Pham Thi Minh Hoa, Dr. Nguyen Phuong Thao *(Hanoi National University of Education)*
Location: Room 306

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1. **Weaving Love: Systematizing The Metaphor "Love Is Thread" in Vietnamese Folk Poetry**
Tran Nguyen Ngan Ha *(Victoria Thang Long Primary and Secondary School),*
Ta Thanh Tan *(Hanoi National University of Education)*
2. **AI Application in Learners' Experience Personalization: A Case Study of Teaching Vietnamese Literature in Secondary Grades**
Hoai Phuong Tran *(Hanoi National University of Education),*
Le Thuc Anh Pham *(North Carolina University at Chapel Hill)*
3. **Learning Bilingual Vocabulary with Proximity Reasoning In Game-Based Learning**
Pin-Hui Jiang, Jon-Chao Hong *(National Taiwan Normal University)*
4**. Assessing Student Satisfication with Learning Under the Flipped Classroom Model: Research at Hanoi National University of Education**
Tieu Thi My Hong, Pham Thanh Thuy, Bui Xuan Anh *(Hanoi National University of Education)*

SESSION 4C. PRE-SERVICE AND IN-SERVICE TEACHER EDUCATION 2
Chairs: Assoc. Prof. Dr. Takayoshi Maki *(Hiroshima University),*
Dr. Ngo Vu Thu Hang *(Hanoi National University of Education)*
Location: Room 304

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1.   **Geography Teachers' Perceptions and Experiences with the Competency-Based Curriculum in**

Vietnam: A Type-building Qualitative Study

Dang Tien Dung *(Hanoi National University of Education, Bayreauth University)*

2. Proposed criteria for selecting content to train physics pedagogy students in developing blended learning lesson plans

Ngo Trong Tue *(Hanoi Pedagogical University 2),*

Tuong Duy Hai, Tran Ngoc Chat *(Hanoi National University of Education)*

3. **Teacher Satisfaction with Autonomy in Curriculum Planning For Natural Sciences Subject At Secondary Schools: A Quantitative Study**

Vu Thi Mai Huong, Bui Thi Nhiem *(Hanoi National University of Education)*

4. **Student Competence of Blended Learning Involvement in Tertiary Education: Evidence in Hanoi National University of Education**

Nam-Phuong Nguyen Vu *(Hanoi National University of Education)*, Van-Tu Nguyen (Northeast Normal University, China), Thuy Linh-Lai *(Hanoi National University of Education)*, Trung-Kien Phan (Hanoi Metropolitan University), Thi Ngoc-Tu Vu *(Hanoi National University of Education)*

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SESSION 4D. MATHEMATICS EDUCATION

Chairs: Assoc.Prof. Dr. Nguyen Phuong Chi *(Hanoi National University of Education),*
Prof. Dr. Lim Yang Mooi *(Universiti Tunku Abdul Rahman)*
Location: Conference Hall

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1. Explore Trends of Experiential Learning in High School: A Bibliometric Analysis in Scopus Database

Le Ngoc Son, Tran Thi Thuy Huong *(Hung Vuong University)*

2. Digital Storytelling as An Effective Technique to Promote Interactive Learning and Knowledge Construction in The Classroom: The Case of Teaching *Geometric Progression*

Pham Sy Nam *(Sai Gon University), Danh Anh Vo* (*Giong Rieng High School*),

Nguyen Ngoc Hoang An (Da Lat College)

3. Comparing Financial Factors in Vietnamese and Malaysian Maths Textbooks At Lower Secondary Level: Approach By Didactic Transformation Theory

Nguyen Tien Dat *(Hanoi National University of Education)*

4. The Familiarity and The Authenticity of Contexts in The Content Of Plane Geometry In 9th-Grade Vietnamese Mathematics Textbooks

Truong Huu Hung *(Hanoi National University of Education)*

5. **Using Generative Artificial Intelligence in Teaching Mathematical Proofs at Secondary School**

Nguyen Chi Thanh *(Vietnam National University – University of Education)*

16.50 – 17.00   WRAP-UP (Conference Hall)

POSTER SESSIONS

No	Author(s)	Posters' title	Posters' Code
LOCATION: 2nd-FLOOR CORRIDOR		
1	Nguyen Huy Hoang *National Academy of Education Management*	Severals Modern Teaching and Learning Models in The Digital Transformation Era	PO_IWALS_01
2	Nguyen Thi Ly, Nguyen Thi Bao Tram, Vu Thu Trang *Hanoi National University of Education*	Impact Of Institutional Artificial Intelligent Policies on AI Replacement Stress in Student Teachers	PO_IWALS_02
3	Vu Dinh Phuong, Le Van Hien, Luu Tra My *Hanoi National University of Education*	Teaching Mathematics in The Direction of Developing Digital Competence for Primary School Students	PO_IWALS_03
4	Yi-Syuan Huang, Denise Hsien Wu *National Central University*	Explorations Of Visual Statistical Learning of Pseudo-Signs and Grooming Gestures in Non-Signing Individuals	PO_IWALS_04
5	Vu Thi Mai Huong, Trinh Thi Quy, Dao Thi Minh Chau *Hanoi National University of Education*	Digital Competences of School Leader – A Systematic Review	PO_IWALS_05
6	Hui-Ting Wang *National Taiwan Normal University*	Conceptualizing Tiered Teacher Training and Positive Behavior Support in Science Education	PO_IWALS_06
7	Nguyen Quoc Dung *Hanoi Department of Education and Training* Duong Xuan Quy, Tuong Duy Hai *Hanoi National University of Education*	Current Status of Physics Teaching at Vocational Education Centers - Continuing Education in The Career Orientation Phase in Hanoi	PO_IWALS_07
8	Do Phuong Thao *Hanoi National University of Educatoon*	The Current Status of Digital Literacy of Vietnamese Language Teachers for Ethnic Minorities Primary Students	PO_IWALS_08
9	Nguyen Thanh Chung, Tran Ngoc Chat *Hanoi National University of Education*	Identifying Specific Manifestations of Digital Literacy Suitable for Students in Teaching Natural Sciences	PO_IWALS_09
10	Yip Ming Fun, Chou Li-Tuan *National Taiwan Normal University*	The Implementation and Effectiveness of The Bpack Program in Home Economics Teacher Education: Integration Of Bilingual Pedagogical Knowledge And Challenges	PO_IWALS_10

11	Tran Ngoc Chat, Tuong Duy Hai *Hanoi National University of Education* Ngo Trong Tue *Hanoi Pedagogical University 2*	Exploring Measures To Improve Pre-Service Teachers' Lesson Plan Design Competency In Blended Learning: A Systematic Review	PO_IWALS_11
12	Giap Binh Nga, Le Hoang Nam *Hanoi National University of Education*	Technology And Learning: The Mediating Role Of Online Learning	PO_IWALS_12
13	Nguyen Thi Thuy *Hai Phong University* Nguyen Thi Thuan *Hanoi Metropolitan University*	Differentiated Instruction with Technology Integration to Enhance Autonomous Learning And Self- Study Skills: A Case Study In Physics Education For Middle School Students	PO_IWALS_13
14	Ngo Trong Tue, Nguyen Quang Linh *Hanoi Pedagogical University 2*	Digital Learning Materials for Physics Education: Research Results On Developing Interactive Simulations For Teaching The Topic Of Simple Harmonic Oscillations In 11th Grade Physics	PO_IWALS_14
15	Tuong Duy Hai, Le Dinh Hong *Hanoi National University of Education*	Developing A Lesson Plan Based on The Lesson Study Process in Physics Teaching	PO_IWALS_15
16	Pham Sy Nam, Le Hoang Hac *Sai Gon University* Nguyen Ngoc Hoang An *Da Lat College*	Application Of AI in Teaching Combination in 10th Grade	PO_IWALS_16
17	Fan Huang, Hsiao-Lan Wang *National Taiwan Normal University* Yu Tsao *Academia Sinica*	The Development of Assistive Listening App for Junior High School Students with Reading Difficulties In Chinese	PO_IWALS_17
18	Yuping Zhang, *Chengdu Medical College* Qiong Dong, *Anhui University* Hong Li, Beijing Normal University	The Concurrent and Longitudinal Roles of Lexical Tone Awareness in Chinese Reading Development	PO_IWALS_18
19	Doan Van Hai, Le Huy Tung *Hanoi University of Science and Technology*	Special Teaching: "Power Transmission System" Following the Orientation of Stem Education for University Students, Electrical Engineering	PO_IWALS_19
20	Pham Sy Nam *Sai Gon University* Danh Anh Vo *Giong Rieng High School*	Application Of Gamification in Teaching Point Coordinates in Space	PO_IWALS_20
21	Angela K. Tzeng, Te-Yuan Hsieh *Chung Yuan Christian University*	Learning On the Parametric Go/No- Go Task: Effects of Task Order and Level of Task Difficulty	PO_IWALS_21

LOCATION: 3rd-FLOOR CORRIDOR			
22	Tran Ngoc Chat, Si Pheng Phum Ma Xay Thong *Hanoi National University of Education*	Proposing A STEM Education Process Using a Kit To Develop Problem-Solving Competences In Secondary School Lao Students	PO_IWALS_22
23	Bui La Ngoc Anh, Nguyen Hoai Nam *Hanoi National University of Education*	Teaching Science and Technology Subjects in Primary Educaөon Through the STEAM Approach: The Case Of Vietnam"	PO_IWALS_23
24	Nguyen Mau Duc, Pham Thi Binh *Hanoi National University of Education* Tran Quoc Toan *Thai Nguyen University of Education*	Designing and organizing STEM topics linked to real-life practices: A Case study in Vietnam	PO_IWALS_24
25	Nguyen Huu Hieu *Tay Nguyen University* Duong Giang Thien Huong *Hanoi National University of Education*	Students' Competency Of Applying Knowledge And skills in fourth-grade science	PO_IWALS_25
26	Lan Thi Mai Tran, Phi Bang Cao, Ngoc Thi Bich Chu, Yen Thi Binh Nguyen, Man Thi Le *Hung Vuong University*	Applying The 6e Model In Teaching Science With A Stem Education Approach Through The Topic Of Mushrooms For Elementary School Students	PO_IWALS_26
27	Do Hong Ngoc, Tran Trung Ninh *Hanoi National University of Education* Le Huy Hoang *University of Education - Thai Nguyen University*	Applying The Delphi Method To Build A Competency Framework Study The Natural World In Chemistry Perspective For High School Students	PO_IWALS_27
28	Chao-Jung Wu *National Taiwan Normal University*	The Effects Of Geometric Reading Strategies On Secondary School Students' Geometric Achievement And Reading Comprehension	PO_IWALS_28
29	Trinh Van Sy, Le Thi Phuong Chi *FPT Da Nang High School*	Apply The "2spe" Reading Strategy To Teach Reading Comperehension To High School Students	PO_IWALS_29
30	Yongqing Li, Sanshan Ye, Jiatong Jiang, Feng Gu *Sichuan University*	The Influence of Visual Size on Chinese Single-Character Word Recognition: A Behavioral And Neurophysiological Study	PO_IWALS_30
31	Ching Hsin Liu, Wendy Li-Yun Chang *National Taiwan Normal University*	Innovative Application of Sino-Vietnamese Word Classification and Mnemonic Techniques In Chinese Language Teaching	PO_IWALS_31

32	Ching Hsin Liu, Wendy Li-Yun Chang *National Taiwan Normal University*	Leveraging Sino-Vietnamese Similarities and Differences: Mnemonic Techniques for Chinese Vocabulary Learning in Beginner-Level Vietnamese Learners	PO_IWALS_32
33	Phan Thi Le Dung *Hanoi National University of Education*	Using The Group Discussion Method Increased Learning Outcome Via Enhancing Students' Active Learning and Critical Thinking in Learning History of The Communist Party of Vietnam Curriculum	PO_IWALS_33
34	Nguyen Thi Thuy Trang, *Hue University of Education* Pham Thi Binh, *Hanoi National University of Education* Hoang Thi Thu Hong, *Hanoi Amsterdam High School for the Gifted*	The Impact of The Flipped Classroom on Students' Self-Study Competency: A Case Study in Vietnam	PO_IWALS_34
35	Yen-Jung Chang, Hung-Ju Chen, Chieh-Hsing Liu *National Taiwan Normal University*	Teaching Challenges and Coping Strategies of Non-Specialist Health Education Teachers in Eastern Taiwan	PO_IWALS_35
36	Thi-Lam Bui, Lien-Kim Thi Tran *Hanoi National University of Education*	Teachers Developing Vietnamese Language Competence for H'mong Ethnic Preschool Children: a Study in Lai Chau	PO_IWALS_36
37	Hsiao – Man Chuan, Chieh-Hsing Liu *National Taiwan Normal University*	Research On Motivation and Teaching Efficacy of Non-Professional Health Education Junior High School Teacher Participating In-Service Teacher Education	PO_IWALS_37
38	Vu Thi Thu Huong, Hoang Minh Phuong *Hanoi Metropolitan University*	Current Status of Creative Thinking Capacity of Students in Primary Education at Hanoi Metropolitan University	PO_IWALS_38
39	Anh Vu Kieu *Hanoi Pedagogical University 2* Ben Pham Thi, Lam Bui Thi *Hanoi National University of Education*	Narrative Skills Education for Preschool Children in Vietnamese Preschool Curriculum	PO_IWALS_39
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