

**Roundtable Session1(13:30-15:00)****501**

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| 1 | YiNing Cai (Wenzhou University)  | A study of the impact of programming games on programming learning based reflective scaffolding   |
| 2 | Yihui Wang (Wenzhou University), Biying Ye(Wenzhou University)                                     | Research on the application and effect of reflection promotion mechanism based on double loop learning theory in digital story creation supported by generative artificial intelligence |
| 3 | Jiyeon Chae (Seoul National University), Lim Cheol-il (Seoul National University)                  | Beyond Play: Harnessing Game Design Activity to Boost AI Literacy and Computational Skills in Education   |
| 4 | Jewel Mahoe (The University of Hawai‘i at Mānoa), Seungoh Paek(The University of Hawai‘i at Mānoa) | Investigating the Relationship Between Gamification, Personality Traits, and Goal Attainment in Online Postsecondary Settings   |

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| 1 | Kyoko Hazama(Meiji University),Makiko Kishi(Meiji University)  | Employing Artistic Methods to Help Students Create Research Questions: A Case Study of Inquiry-Based Learning in a Japanese High School                        |
| 2 | Kohei Watanabe(Tokyo University of Science),Koki Tamaki(Tokyo University of Science), Yuki Watanabe(Tokyo University of Science)                                       | Developing and Evaluating a Learning Model for Improving Graphical Representation Ability  |
| 3 | Satoshi Fukushima(Institute of Advanced Media Arts and Sciences)   | Regarding the practice of linked improvisation in which music elements are shared mutually, and the communication possibilities between performers as a result |
| 4 | Kang Huiryeong(Chonnam National University),Yura Jeong(Chonnam National University),Seonyul Lee(Chonnam National University),Jeeheon Ryu(Chonnam National University), | Development of XR-based content in Art education   |

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|---|---|---|
| 1 | Yu Fu(Wenzhou University)   | The Application of Peer Dialogue Strategy Supported by Virtual Human Platform in Primary School Listening and Speaking Teaching |
| 2 | Rentaro Horiuchi(Shinshu University), Kazunori Sato(Shinshu University) | Impact of Hidden Curriculum on Upper Elementary Students' Information Literacy  |
| 3 | ZhE Wang(Kansai University, Haruo Kurokami(Kansai University )          | Analysis of Difficulties Perceived by Teachers in Programming Education in Elementary Schools                                   |
| 4 | Wang Shu(Kansai University)   | Research on the basis of using ICT in Japanese elementary school music  |

**504**

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| 1 | Lu-Fei Han(Wenzhou University), Yuan Zhang(Wenzhou University), Yu-Zhen Jin(Wenzhou University), Yi-Pin Huang(Wenzhou University) | Factors Influencing Pre-Service Teachers' Intention to Use SVVR for Teaching   |
| 2 | Maki Ito(Shinshu University), Yuki Yach(Shinshu University), Kazunori Sato(Shinshu University)                                    | Case Study on the Routine Use of Online Chat for Teacher Learning  |
| 3 | Jiarui Lyu(Kansai University), Wakio Oyanagi(Kansai University)   | Comparative Study on ICT Utilization Instructional Competence Standards in in-service training between Japan and China |
| 4 | Rio Wakatsuki(Sakae Elementary School), Kazunori Sato(Shinshu University)   | The Types and Purposes of ICT Use in Autonomy-Supportive Teachers' Classes   |

**506**

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|---|---|---|
| 1 | Jiawei Li(Kansai University), Wakio Oyanagi(Kansai University)  | A Study on the Significance of ICT Utilization in Classical Chinese Education in Japanese High Schools  |
| 2 | Liya Zhou(Keimyung University),Wooyong Eom(Keimyung University),Liang Lina(Keimyung University)   | Structural Relationship among Learning Engagement, Perceived Teacher Support, Learning Motivation, Professional Identity and L2 Emotions in Chinese ESP Class     |
| 3 | Lina Liang(Keimyung University,Liming Vocational University),Wooyong Eom(Keimyung University),Zhou Liya(Civil Aviation University of China) | Structural Relationship Among Teachers' TPACK, School Support for TEL, Technology Self-Efficacy, Technostress, and Teacher Performance in Chinese College Classes |
| 4 | Shoko Tange(University of the Sacred Heart)   | Issues and Support Methods for ICT-based Learning in Elementary Schools from a Teacher's Perspective  |

**511**

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|---|--|---|
| 1 | Huilin Zhang(Wenzhou University),Gang Yang(Wenzhou University),Youyou Zhang(Wenzhou University),Wei Zhou(Wenzhou University) | An empirical study of generative artificial Intelligence technology supporting EFL students' learning           |
| 2 | Shuto Nachi(Waseda University),Kyohei Sasaki(Tokoha University)  | Development of a Class in which Students Watch News Videos with Statistical Information Using Critical Thinking |
| 3 | Sobe McMahon(Aichi University of Education),Nozaki Hironari(Aichi University of Education)                                   | Media Use in Techonology Integration Framework for Service-Learning Pedagogy: A Call to Policymakers            |
| 4 | Hidetoshi Akimoto(Tohoku University),Toru Nagahama(Tohoku University)  | Development of an automated pointing system for lecture videos  |

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|---|---|---|
| 1 | Ziying Lyu(Wenzhou University),Liyang An(Wenzhou University)  | Development and Educational Application Research of Emotion Recognition System Assisted by Large Language Models              |
| 2 | Shen Chen(Wenzhou University),Ruirui Ge(Wenzhou University), Wenhua Lai(Wenzhou University),Chen Liang (Wenzhou University)       | SVVR-based Technological Intervention's Impact on STEM Career Awareness and Emotional Engagement                              |
| 3 | Kaisei Ishii(Tokyo University of Science), Kento Nakamura(Tokyo University of Science),Yuki Watanabe(Tokyo University of Science) | Designing a Method to Support Collaborative Learning that Incorporates Reflection to Promote Positive Belief in Collaboration |
| 4 | Genta Togashi(University of Hawai'i at Mānoa)   | Developing The Self-Efficacy of Novice Programmers Through a Multiplayer Game   |

**Roundtable Session2(15:15-16:45)****501**

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| 1 | Lexter Mangubat(University of the Philippines Open University)                              | Evaluating an Escape Room Metaversal Quest as a Teaching and Learning Tool for Undergraduate Students in an Open and Distance e-Learning |
| 2 | Misaki Sugimoto(Nihon Fukushi University)   | International Exchange Activities between Cambodian and Japanese School Students to Foster Mutual Understanding                          |
| 3 | Akari Asano(Meji university ) ,Yuko Iwata(Meji university ) ,Makiko Kishi(Meiji University) | Exploring Self-Reliance through the Internet: The Case of Myanmar Refugees in Japan  |
| 4 | Maro Kimizuka(Nihon Fukushi University)   | International Exchange Program and Borderless Collaborative Learning in Expanding with ICT   |

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|---|--|---|
| 1 | Ji Eun Ha(Ewha Womans University),Seyoung Lee(Ewha Womans University),Jaesam Chung(Ewha Womans University)   | Development and Exploration of a Prompt Engineering Education Program for Middle-aged Women Pursuing Career Transition    |
| 2 | Soya Miki(Tokyo University of Science),Shota Higuchi(Tokyo University of Science),Yuki Watanabe(Tokyo University of Science)   | Development & Evaluation of Modeling-Related Problem Posing Classes Aimed at Acquiring Mathematical Modeling Competencies |
| 3 | Daeun Kim(Chonnam National University),Huiryeong Kang(Chonnam National University),Seonyul Lee(Chonnam National University),Jeeheon Ryu(Chonnam National University) | Formative Design and Development XR based Simulation for CPR Training   |
| 4 | Mai Takahashi(Tokyo University of Science), Koki Tamaki(Tokyo University of Science),Yuki Watanabe(Tokyo University of Science)                                      | Designing Inquiry Learning with Mathematical History to Foster Students' Epistemic Curiosity                              |

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|---|---|--|
| 1 | Yupiao Zhang(Tohoku University),Toru Nagahama(Tohoku University)  | A Systematic Review About Analysis of Challenges and Success Factors for Implementing OER in K12 Education                     |
| 2 | Nene Kazawa(Kansai University),Haruo Kurokami(Kansai University)  | Theoretical Review and Educational Frameworks of Rubrics   |
| 3 | Daiki Itoh(Kansai University)   | Analysis of the Influences Contributing to the Achievement of Social Independence by Former School Refugee                     |
| 4 | Xuanotong Guo(Seoul National University),Zhenyan Li(Seoul National University),Bokyung Go(Seoul National University),Cheolil Lim(Seoul National University) | Research trends in Design and Development Research(DDR): A review of publications in ETR&D and BJET journals from 2012 to 2023 |

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|---|--|---|
| 1 | Yukiko Oniwa(Kansai University)  | The Effect of Using a To-Do List on Reflection Time   |
| 2 | Xinyu Dong(Wenzhou University)   | Feedback teaching supported by intelligent agents on programming performance the impact of cognitive adjustment |
| 3 | SangAh Park(Chungbuk National University),Hyunju Lee(Chungbuk National University),Yunsoek Lee(Chungbuk National University),Insuk Yang(Chungbuk National University),Hoseung Byun(Chungbuk National University) | Designing a career-based student support system in a convergence education environment                          |
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|---|--|---|
| 1 | Bohan Hou(Kansai University), Wakio Oyanagi(Kansai University)   | A Comparative Study of Information Moral Awareness among College Students in Japan and China    |
| 2 | Masataka Hashimoto(Institute of Advanced Media Arts and Sciences)  | Educational Program for Media Literacy through Metacognition and Mutual Understanding           |
| 3 | Seonyul Lee(Chonnam National University),Yuseon Jeong(Chonnam National University), Jeeheon Ryu(Chonnam National University) | Development of an Automated Responses AI Model in VR-based Simulations for Pre-Service Teachers |
| 4 | Bokyung Go(Seoul National University),Cheolil Lim(Seoul National University)   | Development of an ethical competency framework for AI use in education for pre-service teachers |

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|---|---|---|
| 1 | Yali Wang(Wenzhou University),Gang Yang(Wenzhou University),Yudie Rong(Wenzhou University)  | An empirical study of the effect of Artificial Intelligence Technology on EFL students' oral expression ability                                     |
| 2 | Yudie Rong(Wenzhou University),Gang Yang(Wenzhou University),Zhuocen Zou(Wenzhou University),Yali Wang(Wenzhou University)  | The Use of ChatGPT in EFL University Students' Oral English Learning and Its Effects on Learning Performance and Cognitive Load: An Empirical Study |
| 3 | Shigemichi Tanaka(Naruto University of Education),Tetsuya Bando(Naruto University of Education)   | Exploring the Educational Effect of Generative AI-Driven "Wall-Hitting" Activities in Elementary Japanese Language Classes                          |
| 4 | Shubin Qin(Japan Advanced Institute of Science and Technology),Wen Gu(Japan Advanced Institute of Science and Technology),Koichi Ota(Japan Advanced Institute of Science and Technology),Shinobu Hasegawa(Japan Advanced Institute of Science and Technology) | Advanced Learner Model for Error Collection: Using Japanese honorifics as an example  |

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|---|---|--|
| 1 | Haruka Sakurada(Tokyo University of Science),Kento Nakamura(Tokyo University of Science),Yuki Watanabe(Tokyo University of Science)   | Development and Evaluation of Story-based Instructional Materials to Improve Engagement in Mathematics           |
| 2 | Sumin Hong(Seoul National University),Taeyeon Eom(Seoul National University),Sungkyung Park(Seoul National University),Minhee Lim(Seoul National University),Cheolil Lim(Seoul National University) | From traditional library to Metaverse learning commons   |
| 3 | Natsumi Ikezoe(Meiji University),Makiko Kishi(Meiji University)   | Enhancing Awareness of Unconscious Bias and Behavioral Change Potential through Playbuidling in Higher Education |
| 4 | Muri Marinho Mascarenhas(Tufts University)  | Creative Teaching: Towards a Pedagogy of Vitality and Possibility  |