



16th ASEF Classroom Network (#ASEFClassNet16)

Leading Change: Digital Transformation of Education in the Era of AI

June – December 2023 | Hybrid Project
Faculty Collaboration

PROGRAMME: AIM & ACTIVITIES

The goal of the ASEFClassNet16 Faculty Collaboration, the 7-month long virtual exchanges of dialogues on “**Leading Change: Digital Transformation of Education in the Era of AI**”, is to enable **academic experts build capacity** and **engage in critical and timely conversations, build awareness** and **exchange ideas** around AI&ED as well as **form partnerships** to create collaborative resources on the topic based on the discussion findings.

To achieve this, the programme is designed with various thematic, individual, and peer-to-peer dialogue sessions. The programme starts with an official introduction, an optional capacity building programme on AI&ED, then it conducts dialogue activities in 3 phases over a period of 7-month (June – Dec 2023) and closes with a conclusion and next step discussion session.

The key programme elements are:

- 0) **Self-Learning Phase [Thematic Sessions¹ on AI&ED] | 4 Thematic Sessions**
- 1) **Cross-Faculty Dialogues | 4 Rounds of Individual Presentations & 2 Rounds of Group Discussions**
- 2) **ASEFClassNet16 Conference | A 3-day long on-site Conference in Slovenia**
- 3) **Collaboration in Action | Joint Activities among participants on the AI&ED topic**



Image 2: Key Elements of Faculty Collaboration Activity of the ASEFClassNet16 Project

To learn more please read pg. 5-6 of the ASEFClassNet16 [Concept Note](#).

PROGRAMME: TIMELINE

- **Welcome Session | Official Welcome & Introduction**
Tuesday, 06 June 2023 | SGT 16:00 – 17:00/CET 10:00 – 11:00

¹ This is conducted as part of the Self-Learning Phase of the ASEFClassNet16 School Collaboration activity. It is also open to the participants of the Faculty Collaboration so that everyone interested to learn more about AI&ED can benefit from the sessions.

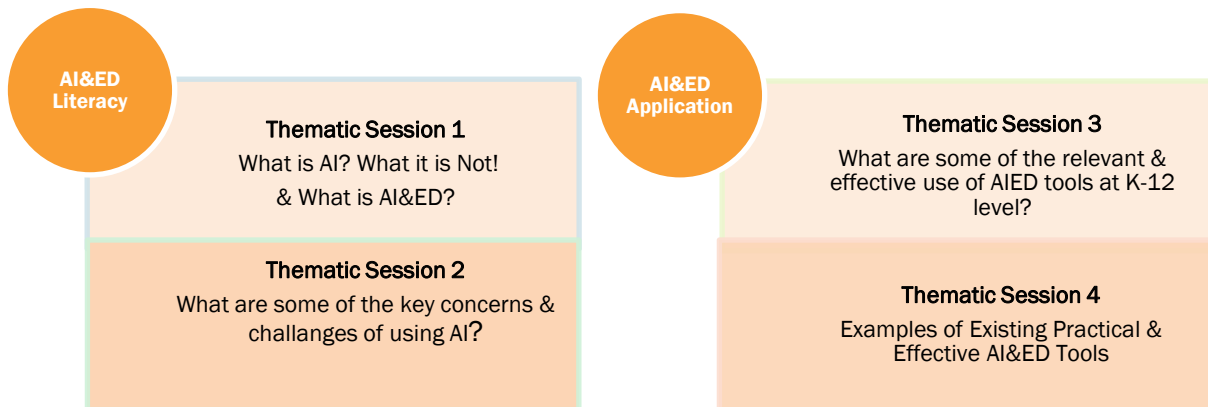
THEMATIC SESSIONS

▪ **Self-Learning Phase | Learning from Experts**

08 June 2023 – 06 July 2023 | 4 weeks

This Phase consists of **Thematic Self-learning Sessions** that includes **4 thematic webinars** (online lectures followed by discussions with subject experts). These sessions will provide participants with a solid knowledge foundation on the topic. The thematic focus is designed around the understanding of AI&ED from two points of view:

- **The Teaching of AI in education (AI Literacy):** building awareness, knowledge, and competencies of both the human and technological dimensions of AI, to understand what AI is and what it is not, how it works and how to create it, and its social, ethical, and human implications.
- **Applications of AI in education (AIED):** building knowledge and understanding to critically evaluate the relevant use of AI and issues that concern the use of AI such as purpose, pedagogy, privacy, security, and ethics.



Key dates and session information for this phase are:

- **Thematic Webinar 1 | What is AI? What it is Not! & What is AI&ED? What is AIED?**
Thursday, 08 June 2023 | SGT 16:00 – 17:00/CET 10:00 – 11:00
 This Session will focus on introducing participants to the concept and definition of what exactly is AI and what it is not. It will also introduce participants to what AI&ED and AIED means, and the larger role AI technologies play in transforming Education systems as well as teaching and learning practices.
Speakers:
 - **Dr Wayne HOLMES**, Associate Professor, UCL Knowledge Lab, University College London (UCL), United Kingdom.
- **Thematic Webinar 2 | What are some of the key concerns & challenges of using AI in Education?**
Thursday, 15 June 2023 | SGT 16:00 – 17:00/CET 10:00 – 11:00
 This Session will focus on key challenges and concerns related to AI&ED and AIED. The idea of this Session is to help participants build critical knowledge and self-reflection and awareness to understand the role of AI in education better.
Speakers:
 - **Professor Margus PEDASTE**, Professor, University of Tartu, Estonia and Visiting Professor at UC Berkeley, California, USA

- **Thematic Webinar 3 | What are some of the relevant & effective uses of AI in Education?**

Wednesday, 28 June 2023 | SGT 16:00 – 17:00/CET 10:00 – 11:00

This Session will focus on the aspect of 'Engagement by Design' from an educator's perspective. It will introduce participants to the practical, effective, and relevant use of various AI tools to increase engagement and improve learning experiences for students.

Speakers:

- **Mr Ghazali Abdul WAHAB**, General Education Officer, MoE and Senior Teacher, Canberra Secondary School, Singapore

- **Thematic Webinar 4 | Examples of Existing Practical & Effective AI&ED Tools**

Thursday, 06 July 2023 | SGT 16:00 – 17:00/CET 10:00 – 11:30

This Session will focus on existing examples of various types of AIED tools as well as shed lights on key competencies school leaders, teachers and students must build to use AIED tools innovatively and effectively.

Speakers:

- **Mr Terence TAN**, General Manager, ed8maker, Singapore & USA
- **Dr Ajda PRETNAR ŽAGAR**, Researcher, Orange Data Mining & Faculty of Computer & Information Science, University of Ljubljana, Slovenia

CROSS-FACULTY DIALOGUES

- **Cross Faculty Dialogue Sessions | Experts Sharing AI&ED Status & Issues**

11 July 2023 – 22 August 2023 | 6 weeks

In this phase, participating academics will deliver sessions to share their ongoing work, exchange information with each other, and look for synergies in two types of dialogue sessions. The sessions will be interactive, allowing for knowledge exchange, and dialogues on the topic.

- **Cross-Faculty Individual Presentations:** Each Faculty of Education is invited to **do a presentation of their work** structured around the following questions:

- *What are the critical issues discussed at your faculty regarding digital transformation and AI?*
- *How do these critical issues (should) impact the teaching at your faculty, how are these changing your pedagogy or curriculum?*
- *What are the key constraints (structural, cultural) that your faculty is facing to leverage on new technologies and use AI tools?*

Key dates and topics for this phase are:

- **Individual Presentations Round 1**

Tuesday, 11 July 2023 | SGT 16:00 – 17:00

Asia:

- **Mr Md Nahid Ferdous BHUIYAN**, Teacher Trainer, National Academy for Educational Management (NAEM), Ministry of Education, Government of Bangladesh
- **Professor Yuan LI**, Professor, Beijing Normal University, China

Europe:

- **Professor Margus Pedaste**, Professor, Institute of Education, University of Tartu, Estonia
 - **Ms Jotsna IYER**, Research Engineer, Chaire Unesco Relia, Nantes Université, France
-

- **Individual Presentations Round 2**

Tuesday, 18 July 2023 | SGT 16:00 – 17:00

Asia:

- Dr Rini SOLIHAT, Lecturer, Universitas Pendidikan Indonesia, Indonesia
- Dr Miki SUGIMURA Professor, Department of Education, Sophia University, Japan
- Dr Hyo Seon AN, Supervisor, Jeollabukdo, Wanju Office of Education, Korea

Europe:

- Mr Neil Patrick ATTARD, Director, Digital Literacy and Transversal Skills Directorate, Malta
- Ms Joyce Ann GRECH, Assistant Director, Digital Literacy and Transversal Skills Directorate, Malta
- Dr Omar SEGUNA, Education Officer (Digital Literacy), Digital Literacy and Transversal Skills Directorate, Malta

- **Individual Presentations Round 3**

Tuesday, 25 July 2023 | SGT 16:00 – 17:00

Asia:

- Ms Julieyana JARIS, Assistant Director, Educational Technology and Resources Division (ETRD), Ministry of Education Malaysia
- Professor Maria Ruth Macatangay REGALADO, Associate Professor Philippine Normal University Philippines
- Dr Rafael Velarde PANGANIBAN, Assistant Professor, Philippine Normal University, Philippines
- Mr John Carlo Mari RAMOS, Instructor, Philippine Normal University, Philippines

Europe:

- Professor Philip Matthew BONANNO, Professor, University of Malta, Malta
- Dr Patrick CAMILLERI, Senior Lecturer, University of Malta, Malta
- Dr Bieke G.M. SCHREURS, Assistant Professor, University of Amsterdam, Netherlands

- **Individual Presentations Round 4**

Tuesday, 8 August 2023 | SGT 16:00 – 17:00

Asia:

- Dr Watsatree DITEEYONT, Assist Professor, Kasetsart University, Thailand
- Dr Sirin CHAKAMANONT, Lecturer, Chulalongkorn University, Thailand

Europe:

- Dr Wayne HOLMES, Associate Professor, UCL Knowledge Lab, University College London, United Kingdom
- Professor Suzana LOSHKOVSKA, Professor, University of Nova Gorica, Slovenia
- Professor Tel AMMIEL, Adjunct Professor, University of Nova Gorica, Slovenia
- Professor Imre CIKAJLO, Director of the Bachelor's degree programme Engineering and Management & Full Professor, University of Nova Gorica Slovenia

- **Cross-Faculty Group Dialogue Sessions:** Academics with similar interests will jointly develop ideas for collaboration among their institutions e.g., joint curriculum development, pedagogy enhancement, joint research, joint PhD programmes, etc. The key aim is to come up with ideas that could lead to sustainable peer networks with concrete outputs. Actionable ideas will be presented at the ASEFClassNet16 Conference.

- **Learning about AI:** What can Faculty of Educations in HEIs do to raise awareness about AI&ED? How should teacher trainers be aware of the current potential and concerns surrounding AI&ED?
 - **Learning with AI:** How can education experts identify and evaluate relevant use
-

of AI&ED at K-12 level? What initiatives can HEIs take to support K-12 teachers build pedagogical competencies for AI&ED?

Key dates and topics for this phase are:

- **Group Discussion 1 | Learning about AI**
Tuesday, 15 August 2023 | SGT 16:00 – 17:00
- **Group Discussion 2 | Learning with AI**
Tuesday, 22 August 2023 | SGT 16:00 – 17:00
- **Collaboration in Action – Proposal Phase | Preliminary Proposal Submissions**
22 – 28 August 2023 | 1 week
Preliminary Proposal Submission of the Joint Collaboration in Action Initiative on an AI&ED Topic
Deadline: Monday, 28 August 2023 | SGT 10:00
- **Closing of the Virtual Phase | Presentation of the Collaboration in Action Initiatives: Evaluation & Feedback**
Tuesday, 29 August | SGT 16:00 – 18:00

Meeting with the ASEF team and all Participants to present joint initiatives designed by the faculty members from different institutions. Participants will have opportunity to give feedback on each other's initiatives as well as share interest to join the initiatives. Participants will be encouraged to carry out the initiative independently in their own HEI with coordination and communication support from ASEF.

Conducted by the ASEFClassNet Team

- **On-site Conference | Experts Meeting Experts & Teachers in Person**
13–15 November 2023 | 3 Days
 - **Where?** Ljubljana, Slovenia
 - **Organised by:** ASEF & IRCAI
 - **Who will be Joining?** Selected² Participants of both Faculty & School Collaboration

ICT TOOLS / DIGITAL RESOURCES REQUIRED

- Internet Access & Computer with Webcam
- ASEF's e-Learning Platform
- Dropbox
- LinkedIn Group
- Google tools (Docs/ slides/ forms)
- Padlet
- Mentimeter
- Mural

EXPECTED CONTRIBUTION FROM FACULTIES

- Full participation in All sessions:
 - 1 Welcome & Introduction
 - Self-Learning Phase: 4 Thematic Knowledge Building Session [Optional]
 - Cross-Faculty Dialogues: 4 Rounds of Individual Presentations & 2 Rounds of Dialogue Sessions

² The final decision on list of participants invited for the on-site conference will be shared in August 2023.

➤ 1 Closing Session

[Note: Each session is typically 1 to 1.5 hours long; 2 hours for the closing session]

- Initiate **1** Collaboration in Action Project [Voluntary]
- Complete **1** online feedback/evaluation (form will be distributed to all the participants), including a joint virtual session.

| End of Programme |

ASEF's contribution is made possible with the financial support of:

