

16th ASEF Classroom Network Conference "Leading Change: Digital Transformation of Education in the Era of Al

**12-16 November 2023 Ljubljana, Slovenia** 

**Programme** 

Co-organised by

























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

# DAY 1 - SUNDAY, 12 NOVEMBER 2023

# ARRIVAL, REGISTRATION & WELCOME

07:00 - 17:00	Arrival of Participants throughout the day
14:30 - 17:00	Registration and check-in
	Venue: City Hotel Ljubljana, Lobby
	Address: Dalmatinova ulica 15, 1000 Ljubljana, Slovenia
18:00 - 19:00	Guided Walking Tour around Ljubljana
	<ul> <li>Participants to gather at the hotel lobby at 18:00 hours.</li> </ul>
	<ul> <li>Participants will proceed for the guided walking tour in Ljubljana (30 mins) and</li> </ul>
	proceed to the City Hall for the Welcome Reception, right after the walking tour.
	<ul> <li>For those who can only join the welcome reception, please gather at the hotel</li> </ul>
	lobby at 18:30 hours and the organiser will walk you to the City Hall which is approximately 10 mins.
	approximately 10 mins.
19:00 - 21:00	Welcome Reception
10:00 - 21:00	Intercultural Icebreaking by Host & Co-Organisers
	Welcome Remarks by:
	<ul> <li>Mr Boštjan KORITNIK, Deputy Mayor, City of Ljubljana, Slovenia</li> </ul>
	<ul> <li>Ms Maja BALANT SLOBODJANAC, ASEF Governor for Slovenia, Ministry of Foreign Affairs of the Republic of Slovenia</li> </ul>
	<ul> <li>Ambassador Toru MORIKAWA, Executive Director, Asia-Europe Foundation (ASEF)</li> </ul>
	<ul> <li>Mr Mitja JERMOL, UNESCO Chair on Open Technologies for Open Educational</li> </ul>
	Resources and Open Learning, JSI and IRCAI, Slovenia
	Intercultural Icebreaking by:
	Ms Reka TOZSA, Director, Education Department, Asia-Europe Foundation (ASEF)
	<ul> <li>Ms Jyoti RAHAMAN, Senior Project Executive, Education Department, Asia-Europe Foundation (ASEF)</li> </ul>
	Participant-to-Participants Informal Self-introductions

# DAY 2 - MONDAY, 13 NOVEMBER 2023

SETTING THE SCENE: KEYNOTE, LECTURES & WORKSHOPS

Venue: Slon Hotel

Address: Slovenska cesta 34, 1000 Ljubljana, Slovenija (Kavarna I & II)

08:40	Please gather at the hotel lobby by 08:40 hours and we will walk to Slon Hotel
09:00 - 09:30	Opening Remarks by Host & Co-Organisers
	Ms Jasna ROJC, State Secretary, Ministry of Education, Slovenia

- Ms Maja BALANT SLOBODJANAC, ASEF Governor for Slovenia, Ministry of Foreign Affairs of the Republic of Slovenia
- Ambassador Toru MORIKAWA, Executive Director, Asia-Europe Foundation (ASEF)
- Professor John SHAWE-TAYLOR, UNESCO Chair of AI, Director of the International Research Centre on Artificial Intelligence under the auspices of UNESCO (IRCAI), Slovenia

#### 09:30 - 10:30

# **Opening Keynote**

# The Present & Future of Al Driven Digital Transformation of Education across Asia and Europe

The aim of this session is to introduce participants to AI and AI&ED (AI and education). The keynote speakers will reflect on current trends and status of AI and AI&ED across Asia and Europe and encourage participants to reflect on their own teaching scenarios.

During this session ASEF will also launch the ASEFClassNet16 Survey Report titled "Asian & European Teachers' Perspectives on Al and Education - A Report Based on Insights Shared by Secondary School Teachers", authored by Dr Wayne Holmes. The Speaker will introduce participants to the findings of the Survey.

#### Speaker:

 Dr Wayne HOLMES, Associate Professor, UCL Knowledge Lab, University College London (UCL) United Kingdom

#### 10:30 - 11:00

# **Coffee, Tea & Networking Break**

#### 11:00 - 11:30

# Lecture 1 Learning about AI (AI Literacy)

## **Fundamentals of AI from a Humanistic Viewpoint**

The aim of this session is to warm-up participants and to set the topic conversational scene for the 5-day conference. It will focus on AI ethics by design, raising self-awareness and critical views among participants on AI in a peer-to-peer setting.

#### Speaker:

 Dr Caroline PELLETIER, Institute of Education, Culture, Communication and Media, University College London (UCL), United Kingdom

#### 11:30 - 13:00

# Workshop 1 Learning about AI (AI Literacy)

## **Fundamentals of AI from a Technological Viewpoint**

The aim of this session to provide participants with a practical opportunity to experience an AI tool, building upon a pre-event online session (at which participants will have been encouraged to find and bring to Slovenia a dataset that they can use).

# Workshop Facilitator:

Dr Ajda PRETNAR ŽAGAR, Researcher, Orange Data Mining & Faculty of Computer
 & Information Science, University of Ljubljana, Slovenia

### 13:00 - 14:00

#### Lunch

#### 14:00 - 14:30

# Informal Interaction

# **Getting to know Each Other through Identity Envelope**

During the coffee break participants will have the opportunity to look at each other's identity envelope to learn more about their peers in an informal setting.

#### 14:30 - 15:00

# Lecture 2 Learning with AI (AIED)

# The Current Mobilisation & Potential of AIED Tools: Roles & Responsibilities of Teachers & Teacher Trainers

The aim of this session is to explore how AIED tools are increasingly becoming part of education systems, often led by tech companies. The speaker will take the participants on a journey to understand the gap between the potential and the reality of AIED tools, the origin of their mobilisation in the education sector, and what teachers and teacher trainers can do to ensure the right, relevant and effective use of AIED tools.

# Speaker:

 Professor Rhona SHARPE, Director, Centre for Teaching & Learning, University of Oxford, United Kingdom

#### 15:00 - 16:30

# Workshop 2 Learning with AI (AIED)

## **Teacher Experience of AIED Tools**

The aim of this session is for participants to share their experiences of using AIED tools in their teaching practice. 6 (pre-selected) participants will each give a 5-minute presentation about their experience of using AIED tools with their students, critically reflecting on the tools from their perspective as an educator. It is important that the posters explore the challenges (and should not be just about selling the benefits). NB The pre-selected participants will include anyone who is using generative AI (such as ChatGPT). See the next session.

Through small interactive team discussions participants will embark on critically exploring their role as educators and the role of AI in education. Issues that they might consider include digital infrastructure, professional training, and the commercialisation of education.

#### Workshop Facilitator:

 Dr Wayne HOLMES, Associate Professor, UCL Knowledge Lab, University College London (UCL), United Kingdom

#### 16:30 - 17:00

#### Coffee, Tea & Networking Break

During the coffee break, participants will have the opportunity to look at other participants' **Identity Envelope** posters.

# 17:00 - 18:30

## Workshop 3 Learning with Al

#### Generative AI in the Classroom

The aim of the session is to introduce generative AI (e.g., ChatGPT) and its possible use in the classroom, together with the challenges (worries about cheating) and the ethical issues (e.g., IP theft and Kenyan 'ghost workers'). If one/two of the participants submitted a poster about generative AI in the classroom, they will be given 5 minutes to present their experience. Participants will explore prompt writing in order to use generative AI to develop ideas, materials, questions etc. for use to support teaching. They will also consider the

ethical challenges that they will have to address if they choose to use generative AI in their classrooms.

# Workshop Facilitator:

 Ms Sopio ZHGENTI, Head of English Language Department, British-Georgian Academy

#### 18:30 - 19:00

# Recap

# Interactive Feedback Session on Learning from Day 1

The aim of this session is to provide participants with an opportunity to reflect on their learning from the day. Through various interactive elements participants will not only have the chance to strengthen the knowledge built but also will have a chance to give feedback on how the sessions were like and how they could have been improved for future editions.

#### Facilitated by:

- Ms Reka TOZSA, Director, Education Department, Asia-Europe Foundation (ASEF)
- Ms Jyoti RAHAMAN, Senior Project Executive, Education Department, Asia-Europe Foundation (ASEF)

#### 19:00 onwards

**Free Evening** 

## DAY 3 - TUESDAY, 14 NOVEMBER 2023

## INNOVATHON AND STUDY VISIT

**Venue: Slon Hotel** 

Address: Slovenska cesta 34, 1000 Ljubljana, Slovenija (Kavarna I & II)

08:40

Please gather at the hotel lobby by 08:40 hours and we will walk to Slon Hotel

#### 09:00 - 10:30

#### Innovathon Session 1

## Pitching Ideas for Peer Feedback - Part 1

School Collaboration Track: Innovative Teaching Practice (ITP)

Group 1 - Kavarna I

Group 2 - Kavarna II/a

Group 3 - Kavarna II/b

In this session the School Collaboration participants will present their joint Innovative Teaching Practice (ITP) ideas in pairs. Each pair will have 5-minutes for pitching, and 5 minutes for feedback from peers on pedagogical style, practical scope, impact, resources, timeline, implementation strategy, sustainability etc.

Faculty Collaboration Track: Joint Faculty Collaboration Ideas
Group 1 - Club I

In this session the participating Faculty Collaboration participants presents their collaboration ideas. Each Project Lead will have 10 minutes for presentation and 10 minutes for feedback from peers on pedagogical style, practical scope, impact, resources, timeline, implementation strategy, sustainability etc.

# 10:30 - 11:00 Coffee/Tea Break 11:00 - 12:00 Innovathon Session 2 Pitching Ideas for Peer Feedback Continued - Part 2 School Collaboration Track: Innovative Teaching Practice (ITP) Group 1 - Kavarna I Group 2 - Kavarna II/a Group 3 - Kavarna II/b **Faculty Collaboration Track: Joint Faculty Collaboration in Action Projects** Group 1 - Club I 12:00 - 13:00 Innovathon Session 3 Working in Pairs [Onsite/Online] and Strengthening Ideas based on Peer Feedback - Part 1 Groups continue working on their ITPs and Faculty Collaboration plans according to the feedback and inspiration received in the previous session. In case some School Collaboration or Faculty Collaboration members are not present, they will be asked to join online. 13:00 - 14:00 Lunch 14:00 - 14:30 Keynote 2 Smart Learning in the Era of Al: Innovation Potentials & Pitfalls The aim of this session is to inspire participants about the digital transformation and smart learning to advance Al&ED (Al and education) innovation forward in a meaningful, relevant, and ethical way. Speaker: Professor Ronghuai HUANG, Professor of Artificial Intelligence and Education of Beijing Normal University, and UNESCO Chair for AI in Education 14:30 - 15:30 Innovathon Session 4 Working in Pairs [Onsite/Online] and Strengthening Ideas based on Peer Feedback Continued - Part 2 Groups continue working on their ITPs and Faculty Collaboration plans according to the feedback and inspiration received in the previous session. In case some School Collaboration or Faculty Collaboration members are not present, they will be asked to join online. 15:30 - 15:45 **Departure for Study Visit by Bus** 16:30 - 18:30 Study Visit Gimnazija Škofja Loka and School Center Škofja Loka

	The purpose of this study visit is to enable participants learn from the local context. Every country is unique; thus, have unique local approaches to teaching and learning. This study visit shall provide participants insights into the status of AI&ED innovation is Slovenia.
18:30 - 19:00	Recap Interactive Feedback Session on Learning from Day 2
	The aim of this session is to provide participants with an opportunity to reflect on their learning from the second day of the conference. During the session participants will have the chance to ask any last-minute questions regarding the innovathon experience and their pitching preparation for the final day. They will also have an opportunity to give feedback on various aspects of the effectiveness of the innovathon day and how such activities can be improved for future ASEFClassNet conferences.
	Facilitated by:
	<ul> <li>Ms Reka TOZSA, Director, Education Department, Asia-Europe Foundation (ASEF)</li> </ul>
	<ul> <li>Mr Davor ORLIC, Chief Operating Officer, IRCAI, Slovenia</li> </ul>
19:00 - 19:30	Short evening reception Refreshments at Gimnazija Škofja Loka
19:30	Departure to Hotel by Bus
20:00 onwards	Free Evening

# DAY 4 - WEDNESDAY, 15 NOVEMBER 2023

# **INNOVATHON & AWARDS**

Venue: Jožef Stefan Institute

Address: Jamova cesta 39, 1000 Ljubljana, Slovenia

08:30	Departure from City Hotel by Bus to JSI
08:45 - 09:00	Welcome Address By the Co-organiser Partner  • Prof Dr Boštjan ZALAR, Director, Jožef Stefan Institute (JSI)
09:00 - 09:30	<ul> <li>Keynote 3</li> <li>Learning from the Local Context: Spotlight on Al&amp;ED in Slovenia</li> <li>What is the current Status of AIED in Slovenia? How is the Government of Slovenia tackling digital transformation with AI and planning to prepare teachers for the AI Era?</li> <li>Speakers:         <ul> <li>Mr Borut CAMPELJ, Policy Officer, Digital Education Unit, Ministry of Education, Slovenia</li> </ul> </li> </ul>
09:30 - 09:40	Technical Break

#### 09.40 - 10.40

# Roundtable 1 Learning about Al

# The Realities and Critical Issues Surrounding Al&ED across Asia and Europe

This session brings diverse Al&ED experts from across Asia and Europe to critically discuss significant issues surrounding Al&ED. The purpose of this session is to engage participants in a timely relevant conversation with experts and help them build their awareness, understanding, and critical perspectives on Al&ED through multi-stakeholder conversations.

#### Speakers:

- Professor Ronghuai HUANG, Professor of Artificial Intelligence and Education of Beijing Normal University, and UNESCO Chair on Al in Education
- Professor Margus PEDASTE, Professor & Head of Pedagogicum, Institute of Education, University of Tartu, Estonia
- Professor Maria Ruth REGALADO, Associate Professor, Philippine Normal University, The Philippines
- Mr Morten SØBY, Digital Education Innovation Expert, Norway

#### Moderated by:

 Ms Mihajela CRNKO, Chief Communications Officer & Partnership Lead, IRCAI, Slovenia

#### 10:40 - 11:00

# Coffee, Tea & Networking Break

#### 11:00 - 12:00

# Roundtable 2 Learning with Al

# Effective and Ethical Use of AIED Tools: Roles of EdTech Designers & Readiness of Teachers

This session brings 3 AIED experts, 1 teacher and 1 student from across Asia and Europe to critically discuss significant issues surrounding AIED. The purpose of this session is to engage participants in a timely relevant conversation with experts and help them build their awareness, understanding, and critical perspectives on AIED through multi-stakeholder conversations.

#### Speakers:

- Mrs Juliette BENTLEY, Education Innovation Specialist, Datacom, Australia
- Ms Eva OBLAK, President, The School Student Organisation of Slovenia & High School Student, Bežigrad Grammar School in Ljubljana, Slovenia
- Dr Ajda PRETNAR ŽAGAR, Researcher, Orange Data Mining & Faculty of Computer
   & Information Science, University of Ljubljana, Slovenia
- Professor John SHAWE-TAYLOR, UNESCO Chair for AI & Director, IRCAI, Slovenia

## Moderated by:

 Ms Sopio ZHGENTI, Head of English Language Department, British-Georgian Academy

12:00 - 13:00

Lunch

13:00 - 15:30

Innovathon Session 5

Elevator Pitch of the ASEFClassNet16 Innovative Teaching Practices (ITPs) by School Collaboration Participants

Each team will have 1 minute to deliver an elevator pitch and convince the jury members about the merits of the ITP. Jury members will have time for one follow-up question to the pair.

#### Jury members:

- Ms Juliette BENTLEY, Education Innovation Specialist, Datacom, Australia
- Dr Sirin CHAKAMANONT, Lecturer, Chulalongkorn University, Thailand
- Professor Li YUAN, Director of Centre for Connective Intelligence in Education, College of Education for the Future, Beijing Normal University Zhuhai Campus, China
- Ms Eva OBLAK, President, The School Student Organisation of Slovenia & High School Student, Bežigrad Grammar School in Ljubljana, Slovenia
- Mr Morten SØBY, Digital Education Innovation Expert, Norway
- Ms Sopio ZHGENTI, Head of English Language Department, British-Georgian Academy, Georgia

## **15:30 - 16:00**

# **Tea/Coffee Break**

#### 16:00 - 16:50

### Innovathon Session 5

# Final Pitching of the ASEFClassNet16 Action Projects by Faculty Collaboration Participants

Each project lead(s) will have 1 minute to deliver an elevator pitch and convince the jury members about the merits of the collaboration proposal. Jury members will have time for one follow-up question to the project lead(s).

#### Jury members:

- Ms Maja KALIN, Representative of the Slovenian Student Union to the European Students' Union, Študentska Organizacija Slovenija, Slovenia
- Professor Margus PEDASTE, Professor & Head of Pedagogicum, Institute of Education, University of Tartu, Estonia
- Professor Li YUAN, Director of Centre for Connective Intelligence in Education, College of Education for the Future, Beijing Normal University Zhuhai Campus, China

#### 16:50 - 17:10

### **Technical Break**

# **17:10 - 17:50**

#### Conferment & Awards

# Top ASEFClassNet Innovative Teaching Practices (ITP) & Faculty Collaboration Projects

#### Conferrers:

- Ms Maja BALANT SLOBODJANAC, ASEF Governor for Slovenia, Ministry of Foreign Affairs of the Republic of Slovenia
- Ms Reka TOZSA, Director, Education Department Asia-Europe Foundation

	<ul> <li>Professor John SHAWE-TAYLOR, UNESCO Chair for Al, Director, IRCAI, Slovenia</li> </ul>
17:50 -18:10	Closing Remarks Summary of Insights and Lessons Learnt from ASEFClassNet16
	<ul> <li>Speakers:</li> <li>Ms Reka TOZSA, Director, Education Department, Asia-Europe Foundation (ASEF)</li> <li>Professor John SHAWE-TAYLOR, UNESCO Chair for AI, IRCAI, Slovenia</li> <li>ASEFClassNet16 Participants from Asia &amp; Europe</li> </ul>
18:10 - 18:30	The aim of this session is to provide participants with an opportunity to reflect on their learning from the last day of the conference. Through various interactive elements participants will not only have the chance to strengthen the knowledge built but also will have a chance to give feedback on how the sessions were like and how they could have been improved for future editions. In this session participants will also discuss the post conference Action Plan on their ITP and Collaboration in Action projects with the ASEFClassNet Team.
	<ul> <li>Moderators:</li> <li>Ms Reka TOZSA, Director, Education Department, Asia-Europe Foundation (ASEF)</li> <li>Ms Jyoti RAHAMAN, Senior Project Executive, Education Department, Asia-Europe Foundation (ASEF)</li> </ul>
18:30	Departure from JSI by Bus to City Hotel by Bus

# DAY 5 - THURSDAY, 16 NOVEMBER 2023

19:00 onwards Free Evening

# **OPTIONAL TOUR**

10:00 - 12:00	Optional Tour
All Day	Departure of Participants

#### **Co-organisers**



The Asia-Europe Foundation (ASEF) is an intergovernmental not-for-profit organisation founded in 1997 and located in Singapore. ASEF's mission is to promote understanding, strengthen relationships and facilitate cooperation among the people, institutions and organisations of Asia and Europe. ASEF enhances dialogue, enables exchanges and encourages collaboration across the thematic areas of culture, education, governance, sustainable development, economy, public health, and media. <a href="https://www.ASEF.org">www.ASEF.org</a>





The International Research Centre on Artificial Intelligence (IRCAI) under the auspices of UNESCO is a dedicated scientific network, committed to "bridge both artificial intelligence and sustainable development" ensuring via any available means be it research, policy, or technology, that the public is the main beneficiary of our actions. We've built an international and inclusive environment where collaboration is encouraged, and learning is shared freely. With a particular focus on equity, inclusion and diversity, we develop insights, frameworks and tools to help both us and the broader AI community create AI that represents the diversity and development concerns of people across the world.



The Jožef Stefan Institute (JSI) is the leading Slovenian scientific research institute, covering a broad spectrum of basic and applied research. The staff of about 1050 specializes in natural sciences, life sciences and engineering. The subjects concern production and control technologies, communication and computer technologies, knowledge technologies, biotechnologies, new materials, environmental technologies, nanotechnologies, and nuclear engineering. The mission of the Jožef Stefan Institute is the accumulation - and dissemination - of knowledge at the frontiers of natural science and technology to the benefit of society at large through the pursuit of education, learning, research, and development of high technology at the highest international levels of excellence.

Co-organised by







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











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