School Collaboration Programme

17th ASEF Classroom Network (#ASEFClassNet17)

"Learning about AI and Learning with AI"

Mentors' Brief

ASEFCLASSNET17 SCHOOL COLLABORATION

The **ASEFClassNet17 School Collaboration titled** "Learning about AI and Learning with AI" is designed **for teachers and trainee teachers** at the secondary education level to develop their knowledge on the topic as well as advocacy and leadership skills for integrating ethical and effective AI innovation in classrooms across Asian and European schools. The School Collaboration includes knowledge and capacity building activities, intercultural dialogues, **mentorship,** network & partnership building elements that result in equipping K-12 stakeholders with basic awareness, competencies, and strategies around AI&ED.

ASEFCLASSNET17 SCHOOL COLLABORATION MENTORSHIP PROGRAMME

Mentorship is a core part of the ASEFClassNet School Collaboration project. Mentors are mainly engaged to support participant teachers design Innovative Teaching Practices (ITPs) that will contribute to Open Education Resources (OER) creation. **This document provides brief overview of the mentorship process and various tasks and responsibilities of the mentors.**

WHO ARE THE MENTORS?

The mentors pool consists of teachers and experts who are either ASEFClassNet alumni or are currently mentoring with Open Education for Better World (OE4BW) founded by UNESCO Chair for Open Education Resources and it is based at the Jožef Stefan Institute in Ljubljana, Slovenia. [1] The mentors are selected through direct invitations.

[1] To learn more about them check: https://oe4bw.org/

HOW ARE THE MENTORS ENGAGED?

Mentors are engaged throughout the ASEFClassNet17 School Collaboration Programme.

- **Mentors' Training**
  09-30 April 2024 | every Tuesday
  All Mentors are invited to participate in the Mentors training, specifically designed to prepare them to participate in this project. For Mentors **who are new to this role, this training is mandatory.** The training is 4 weeks long, with **one session per week taking place on Tuesdays.** Check out the detailed programme in Annex 1.

- **Warming Up with Participants**
  24 April – 05 June 2024 | every Wednesday
  After the training, Mentors are invited to participate and follow the Self-Learning sessions of the ASEFClassNet17 Virtual School Collaboration, one session taking place every Wednesday, but **this is not obligatory**.

- **Teaming Up**
  Wednesday, 12 June 2024 | SGT 16:00 – 17:30
  At this session, Participants are paired up to work together with their peers to design an ITP, that becomes an Open Education Resource (OER) at the end of the programme. **Mentors will learn which team of teachers they are going to work with** and can use this session for introductions and warming up.

- **Mentoring Sessions**
  19 June – 10 July 2024 | Flexible timing
  From the week of 19 June onwards, participating teachers will start the ideation process of their Innovative Teaching Practices with a focus on "Learning about AI" or "Learning with AI". They will design these ITP with the intention to further develop them as Open Education Resources (OER). This is where Mentors play a key role and help the teams in their ideation process and overcome various challenges. **There are in total 4 mentoring sessions planned, the sessions should take place once every week** between 26 June – 17 July 2024, online. We want to keep the **timing flexible**, to make sure both the Mentors and the participants can find a timeslot that works.

- **Ideation**
  Wednesday, 17 July 2024 I SGT 16:00 – 18:00
  In this session, all the teams will pitch their Innovative Teaching Practice (ITP) ideas to a jury. The jury will provide feedback and make a recommendation on how to improve them further. Select teams will have the opportunity to participate at the physical 17th ASEF ClassNet Conference later this year.

WHAT ARE THE BENEFITS FOR MENTORS?

The key benefits of the ASEFClassNet17 School Collaboration Mentorship are:

- **Professional Development & Fulfilment:** As mentors will go through a preparatory training prior to mentoring, it will help them build new knowledge and skills. Besides, mentoring process enables mentors with ample opportunities to practice their professional skills such as leadership, team building, relationship building, pedagogical skills, communication, and coaching skills in the process. Moreover, mentoring can be a highly rewarding experience as it offers mentor teachers a chance to support other teachers to build better education system.

- **Career Advancement:** As mentors can demonstrate their skills practically throughout the process, it helps them build reputation as well build on their existing their professional portfolio. This can potentially help mentors advance in their career.

- **Networking Opportunities:** As the ASEFClassNet17 School Collaboration involves teachers and experts from almost 50 countries, this mentorship will expand mentors' professional network.

- **Empowerment through Knowledge Transfer & Lasting Impact in Education:** Through sharing their knowledge and expertise, mentors, who are experienced teachers, can transfer their knowledge to empower mentee teachers and learn from the mentee teachers' experiences and perspectives at the same time. This two-way knowledge transfer empowers both mentor and mentee teachers. All in all, it will provide mentors a chance to contribute to building the next generation of teachers and leave a long-lasting impact in the field of education.

KNOWLEDGE BUILDING RESOURCES:

1) About ASEFClassNet project & ASEFClassNet17 Project:

- ASEFClassNet Project Series: https://asef.org/programmes/asef-classroom-network-asef-classnet/
- ASEFClassNet17 Project: https://asef.org/projects/asefclassnet17_classroom_network_programme/

2) About OE4BW Programme & Understanding Open Education Resources:

- Open Education for A better World: https://oe4bw.org/
- "Open Education, Core Concepts and More," Talk delivered as part of Open Education Design course, OE For a Better World (OE4BW) by Cooperman, L.: https://videolectures.net/educationdesign2018_cooperman_oe_concepts/
- On the role of openness in education: A historical reconstruction by Peters, S., & Deimann, M.: https://doi.org/10.5944/openpraxis.5.1.23
- Examining the open education classroom by Rathbone, C. H.: https://www.jstor.org/stable/1084176
- Opening up education: towards affordable and sustainable solutions. V: EBY, Gulsun (ur.), YUZER, T. Volkan (ur.), ATAY, Simber (ur.). Developing successful strategies for global policies and cyber transparency in E-learning by Urbančič, T., Orlič, D.: http://dx.doi.org/10.4018/978-1-4666-8844-5.ch009
- "Open education for a better world: a mentoring programme fostering design and reuse of open educational resources for sustainable development goals," by T. Urbančič, A. Polajnar, and M. Jermol: https://openpraxis.org/articles/10.5944/openpraxis.11.4.1026

3) Understanding Artificial Intelligence in Education Resources:

- ASEFClassNet16 Webinar on "What is AI? What it is Not! & What is AI&ED?" with Dr Wayne Holmes, University College London: https://youtu.be/wtHrbKK_avM
- ASEFClassNet16 Webinar on "What are some of the key concerns & challenges of using AI?" with Dr Margues Pedaste, University of Tartu: https://youtu.be/bT9hodjGDwQ
- ASEFClassNet16 Webinar on "What Are Some of the Relevant & Effective Use of AI in Education from a Teacher's Perspective? with Mr Ghazali Abdul Wahab, Singaporean Secondary School Teacher: https://youtu.be/LjZCxeBfINo
- "Generative AI in Education" Massive Open Online Course (MOOC) by University of Glasgow: https://www.coursera.org/programs/70631bd8-6a88-4d71-82f9-de084b8c26b1/learn/generative-ai-in-education?collectionId=nsTZp

4) Understanding Feedback and Giving Feedback:

- What Good Feedback Really Looks Like (hbr.org): https://hbr.org/2019/05/what-good-feedback-really-looks-like
- Humble Inquiry by Edgar H. Schein, "The Gentle Art of Asking instead of Telling". (article copy will be shared through email)
- "Thanks for the Feedback: The Science and Art of Receiving Feedback Well" by Douglas Stone & Sheila Heen. article copy will be shared through email).

ANNEX 1. TRAINING SCHEDULE

Session 1 | Official Welcome and Introductions
Tuesday, 09 April 2024 | SGT 16:00 – 17:00 / CEST 10:00 - 11:00

The Welcome Session is dedicated to set the scene, explain the design of the Mentorship programme, the different milestones, and to introduce the organising institutions. The Session is also set to break the ice, getting to know each other, and set expectations for the mentors.

Welcome Remarks by:
- **Ms Reka TOZSA,** Director, Education Department, Asia-Europe Foundation (ASEF), Singapore
- **Mr Mitja JERMOL,** UNESCO Chair for Open Technologies for Open Educational Resources and Open Learning and the Head of the Centre for Knowledge Transfer, Jožef Stefan Institute, Slovenia

Mentorship Programme & Institution Introductions by:
- **Ms Jyoti RAHAMAN,** Education Innovation Lead, Education Department, Asia-Europe Foundation (ASEF), Singapore
- **Ms Anja POLAJNAR,** Research Project Manager, Centre for Knowledge Transfer in Information Technologies Jožef Stefan Institute, Slovenia

Session 2 | What are Open Education Resources (OER)?
Tuesday, 16 April 2024 | SGT 16:00 – 17:00 / CEST 10:00 - 11:00

This Session will focus on introducing mentors to the concept, definitions, processes, and exchange of good practices of Open Education Resources (OER) as well as the creation process of OER.

Speaker:
- **Dr Robert FARROW,** Research Fellow, Learning & Teaching Innovation, The Open University, United Kingdom

Session 3 | Key Concepts & Frameworks on Artificial Intelligence & Education (AI&ED)
Tuesday, 23 April 2024 | SGT 16:00 – 17:00 / CEST 10:00 - 11:00

This Session is a workshop that will focus on introducing mentors to the AI&ED concept, definitions and frameworks that can be used throughout the programme. They will learn what AI&ED and AIED means, and what consideration teachers shall take into account when thinking about the larger role AI technologies play in transforming education systems as well as teaching and learning practices.

Speaker:
- **Ms Sopio ZHGNETI,** Head of English Language Department, British-Georgian Academy, Georgia

Session 4 | The Art of Giving Effective Feedback & Empowering Mentorship
Tuesday, 30 April 2024 | SGT 16:00 – 17:00 / CEST 10:00 - 11:00

This Session will focus on introducing mentors to the idea of feedback and how to give effective feedback in the context of "Innovative Teaching Practice (ITP) design. Mentors will learn about strategies for understanding and giving good feedback as well as communicating the feedback effectively. The session also aspires to support the mentors become a good mentor by allowing them to learn from expert mentors' real experiences.

Speakers:
- **Ms Jyoti RAHAMAN,** Education Innovation Lead, Education Department, ASEF, Singapore
- Expert OER4BW Mentors

Organised by

Asia-Europe Foundation (ASEF)
ASEF is an intergovernmental not-for-profit organisation founded in 1997and located in Singapore. ASEF promotes understanding, strengthens relationships and facilitates 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. For more information, please visit the www.ASEF.org.

In Partnership With

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. For more information, please visit https://ircai.org/.

Open Education for a Better World (OE4BW) Open Educational Resources (OER) refer to freely accessible educational materials that are openly licensed to allow for their use, adaptation, and redistribution by educators and learners. These resources can encompass a wide range of content types, including textbooks, lecture notes, quizzes, videos, interactive simulations, and more. The term Open Educational Resources was coined at UNESCO's 2002 Forum on Open Courseware as "teaching, learning and research materials in any medium – digital or otherwise – that reside in the public domain or have been released under an open license that permits no-cost access, use, adaptation and redistribution by others with no or limited restrictions". OER include free materials and courses at all levels of formal as well as lifelong learning processes. For more information, please visit https://oe4bw.org/.

EdTech Marketplace Asia is an education-specific marketplace that hosts the best and most trusted EdTech solutions. It allows EdTech Users to explore a wide selection of technology solutions for educational purposes, i.e. Online Learning Platforms, Assessment Tools, e-Curriculum, Language & Tutoring Platforms, Learning Kits, Learning Management Systems and many more. For more information, please visit https://www.edtechmarketplace-asia.com/.

The Philippine Normal University (PNU), established in 1901, is the National Center for Teacher Education (NCTE) by virtue of Republic Act 9647. As the leading public teacher education institution in the Philippines, PNU offers undergraduate and graduate degrees, as well as teacher training programs for both local and international students. It has campuses in Manila, North Luzon, South Luzon, Visayas, and Mindanao. PNU's leadership and strategic roles locally and internationally include being the Lead Shepherd of the National Network of Normal Schools (3NS), the Founding Chair and Permanent Secretariat of the Association of Southeast Asian Teacher Education Network (AsTEN), and designated as the GCED Cooperation Centre in the Philippines by UNESCO APCIEU. As NCTE, PNU is mandated to provide inputs to education policies of the country in the areas of curriculum and instruction, and research and development. For more information, please visit https://www.pnu.edu.ph/.

The Association of Southeast Asian Teacher Education Network (AsTEN) is an entity associated with ASEAN and a network of premier and leading Teacher Education Institutions (TEIs) of the countries in the ASEAN. The goal of the association is to address issues, challenges, and concerns relevant to teacher education programs, practices and policies in the ASEAN Region. It also serves as a vehicle for collaboration in both academic and research endeavors within and across member institutions that will ultimately benefit the ASEAN nations and peoples. For more information, please visit https://www.asten1.org/.

Visual Concept: The "Fortune Teller" has gone by a variety of names across cultures, for example cootie catcher, salt cellars or paku-paku. It used to be a popular paper game and was even played to get answers about the future. The player had 2 moves and 4 choices to come to one of 8 possible pictures or messages about the future. Times have changed. From human imagination and "Fortunes Tellers", we have shifted to creative human minds and "Artificial Intelligence (AI)" to foresee the future. 2 moves, 4 choices and 8 scenarios have now become 1s, 0s and millions of possibilities. Which moves and choices do we make out of these millions to design our sustainable future - in the midst of an ongoing public health & education crisis as well as the transformation of education through technology?