



SEAMEO
Centre Directors
Meeting 2023



筑波大学
University of Tsukuba

Reports of 2022 and Proposals for 2023

The University of Tsukuba, Japan

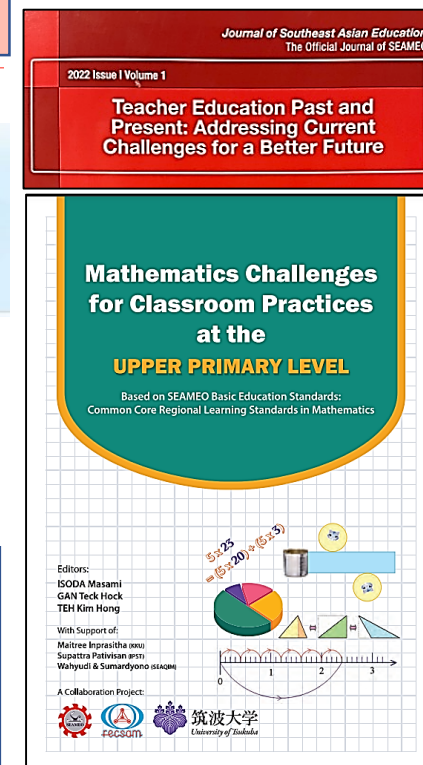
Affiliate Member of SEAMEO

25 to 26 July 2023
Arnoma Grand Bangkok

Acknowledgements for 2022 & Current with SEAMEO



Publications



18th Japan Education Forum for SDGs

Quality of Education and Learning Outcomes of Vulnerable Children in Times of Polycrisis

The COVID-19 pandemic, natural disasters, and international conflicts have endangered people's lives and hindered the delivery of quality education. Consequently, education for peace is valued at an unprecedented high level. This year—2023—marks the United Nations' Sustainable Development Goals (SDGs) mid-point, and the Japan Education Forum (JEF) for SDGs will provide a space in which these urgent issues may be discussed under the theme of "Quality of Education and Learning Outcomes for Vulnerable Populations." The Forum will consider potential approaches to tackling these problems in Japan and beyond with youth stakeholders, practitioners, academics, and policy officials.

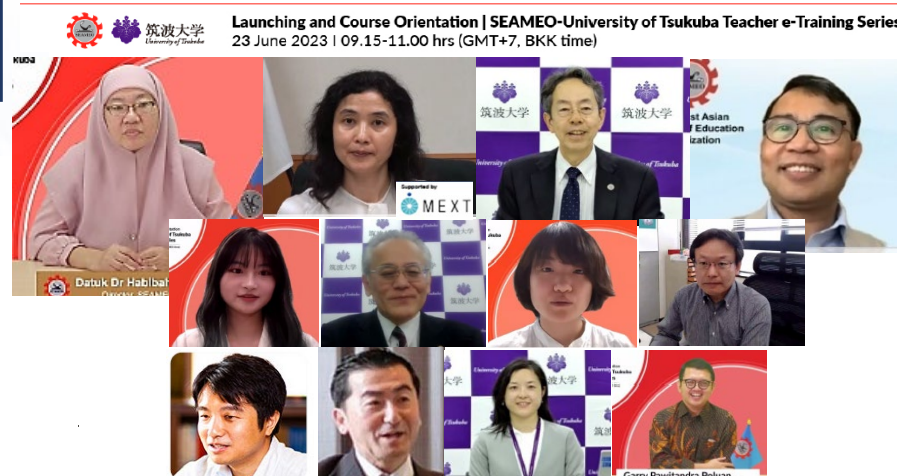
2023 7.4 TUE
16:30~19:30(JST)

Admission Free!

Please register by **Jun 30th, Fri**.
 Access link will be sent by e-mail.
<https://forms.gle/8d1MFA67XRTA2957>

Organized by: Hiroshima University, University of Tsukuba
 Supported by: Ministry of Education, Culture, Sports, Science and Technology (MEXT)
 Ministry of Foreign Affairs (MFA), Japan International Cooperation Agency (JICA)
 Languages: English-Japanese interpretation

SEAMEO –University of Tsukuba Teacher e-Training Series Launching Orientation



Courses have been **developed by 16 institutions (12 countries)** includes RECSAM & SEAQIM

2023 International Baccalaureate

1,780 registrants

Mathematics Education IV, V & VI

2,117 registrants

Total Registrants for 2023

3,897 (40 Countries) in 4 courses

Since 2021, Total Number of Registers

15,601 in 9 courses

11th SEAMEO - University of Tsukuba Symposium

Theme: Technology and Values - Driven Transformation in Education
 20-21-22 February 2023 (Virtual)



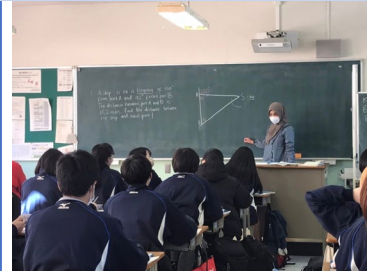
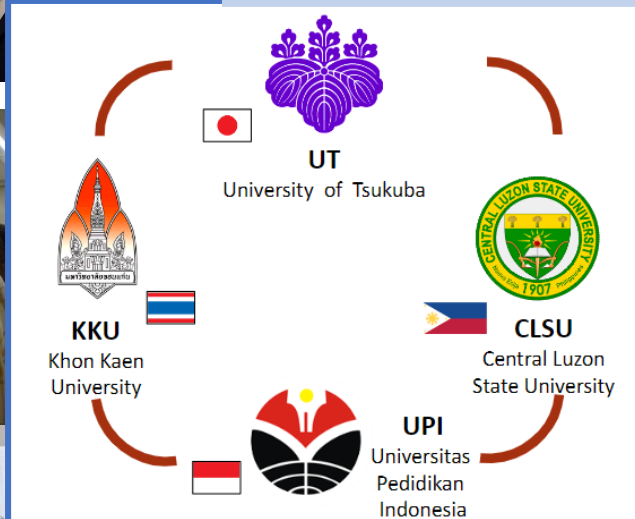
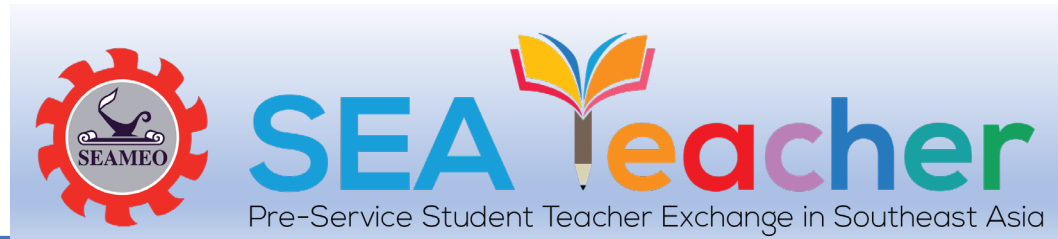
30 Speakers from 10 countries

15,305 Registrants from 45 countries

YouTube: 19,861 live views / 46,663 views (as of July 14, 2023)

SEAMEO Centre Directors Meeting 2023

Acknowledgements for 2022 with SEAMEO



to from	CLSU	UPI	KKU	UT
CLSU		4 (Eng2, math1, TLE1*)	2 (Eng2)	3 (Culture and arts2, PE1)
UPI	4 (Eng2, sci1, art1)		3 (sci1, math1, social studies1)	3 (sci1, math1, social studies1)
KKU	2 (social studies2)	3 (Eng3)		3 (Eng3)
UT	2 (Eng2)	2 (math1, social studies1)	2 (math1, social studies1)	

*TLE: Technology and Livelihood Education

SEA Teacher Programme 2nd Pilot Batch
Feb 2 2023 to March 6 2023



Next Conferences with SEAMEO



➤ Tsukuba-Conference

Commemorative session for 50th Year of ASEAN-Japan Friendship and Cooperation Part 1

Innovative Educational Activities for the Sustainable Development of the Future Generation: Sharing the Best Practices from the SEAMEO Region and Japan

28 (Thursday) September 2023

➤ SEAMEO-Tsukuba Symposium

Tentative: 7&8 (Thursday & Friday) February 2024
Onsite (Hybrid)

➤ APEC-Tsukuba International Conference

Tentative: 6 (Wednesday) February 2024
Online

Speakers



Habibah Abdul Rahim (Opening Address)



Ministry of Education, Culture, Sports, Science and Technology (TBC) (Opening Address)



Jun IKEDA (Opening Address)
池田 潤



Nakao NOMURA (Moderator)
野村 名可男



Nao ISHIHARA (General MC)
石原 奈保

The schools which received Japan-SEAMEO ESD awards.



South Hill School, Inc., Philippines
Theme: Building Peace in Schools and Communities
SEAMEO-Japan ESD Award 2019年度優勝校



SM St Patrick, Tawau, Malaysia
Theme: Addressing Plastic Problems for Transforming Communities
SEAMEO-Japan ESD Award 2020年度優勝校



Kranji Secondary School, Singapore
Theme: Securing Educational Opportunities during COVID Crisis
SEAMEO-Japan ESD Award 2021年度優勝校

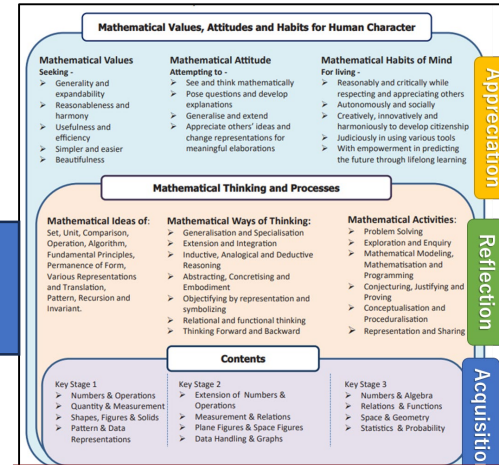
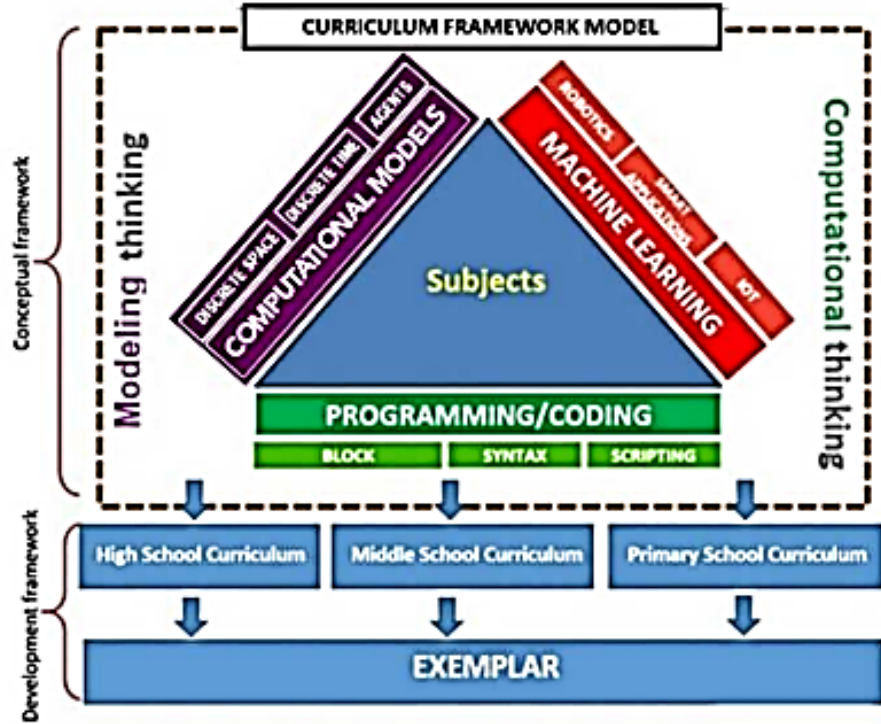


La Filipina National High School, Philippines
Theme: Education Transformation through Partnership



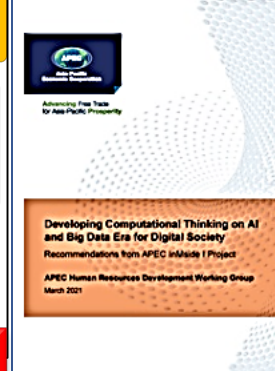
文部科学省スーパーグローバルハイスクール (SGH) 指定校, 2019年からはWWL (Worldwide Learning) 拠点校

Computational Thinking Project with Computer and without Computer



SEAMEO Framework (2017)
RECSAM & UT with SEAQIM

Developing Computational Thinking on AI and Big Data Era for Digital Society - Recommendations from APEC InMside I Project



Published Date March 2021

Type of Publication Reports

Publication Under SOM Steering Committee on Economic and Technical Cooperation (SCE), Human Resources Development Working Group (HRDWG)

Accessed 1688

Pages 57

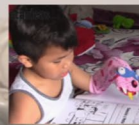
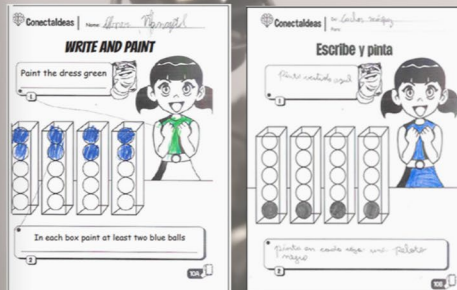
Download publication Download

Product 2011

By Japan (UT), Chile (UC), Thailand (KKU) and Malaysia

Unplugged Computational Thinking Using Coloring Book

Roberto Araya
roberto.araya.schulz@gmail.com



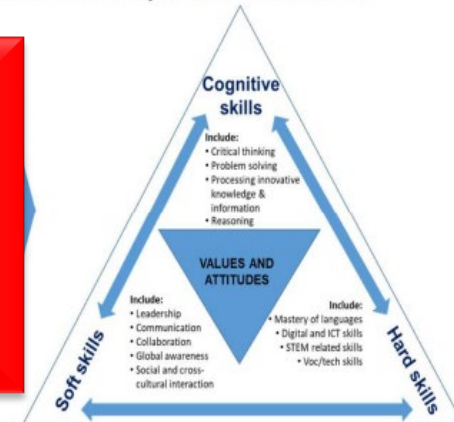
<https://youtu.be/XvhuUz-j9EY>

New SEAMEO
STEM-ED with
UT& UC
RECSAM
SEAQIM
SEAMOLEC
KKU
First report 2024

Revisiting APEC's 21st century skills and competencies framework

Start: 2019

APEC Framework
By Dr. Habibah



Encyclopedia for Primary School Mathematics Teaching Project



Online Lectures



Mathematics
Education



PONTIFICIA
UNIVERSIDAD
CATÓLICA DE
VALPARAÍSO



Mathematical Thinking I: Teaching Mathematics to Develop Mathematical Thinking as Higher Order Thinking - How do you teach? Why? 'Number and Operation'

20 lectures

Mathematical Thinking II: Mathematics Education to Develop Students Agency - The case of Fractions. Teaching Mathematics to Develop Mathematical Thinking as Higher Order Thinking: How do you teach? Why? 'Fraction and Proportionality'

7 lectures

Mathematical Thinking III: Mathematics Education to Develop Students Agency - Problem Solving Approach, Shape & Figure, Measurement, and Pattern & Data

16 lectures

Mathematical Thinking IV: Problem Solving Approach for Lower Primary Level (Grades 1-3)

4 lectures

Mathematical Thinking V: Problem Solving Approach for Upper Primary Level (Grades 4-6)

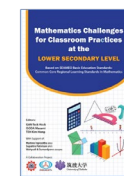
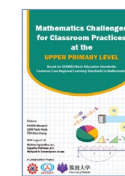
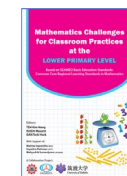
4 lectures

Mathematical Thinking VI: Problem Solving Approach for Lower Secondary Level (Grades 7-9)

4 lectures

- **UT-CRICED develop English Edition with 9 institutions.**
- **SEAQIM develop Indonesian Edition**
- **Lesson Study Workshop with SEAQIM, SEAQIL & SEMOLEC: August 23-25**

Call for collaborators



Standardizations in Education