

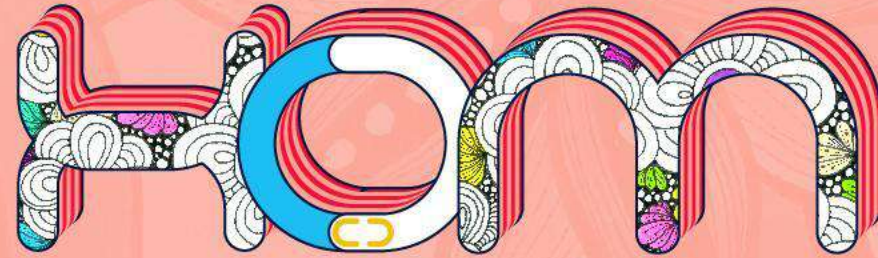
47TH SEAMEO HIGH OFFICIALS MEETING



Southeast Asian
Ministers of Education
Organization

HOM2024
SEAMEO High Official Meeting

26-28 September 2024 | Royal Orchid Sheraton Hotel



47TH SEAMEO HIGH OFFICIALS MEETING

Acknowledgements for 2024 and Proposals for 2025

University of Tsukuba, Japan

Affiliate Member of SEAMEO



筑波大学
University of Tsukuba

We are challengers for Innovation and establish Learning Community.

12th SEAMES – University of Tsukuba Symposium

Feb. 27-28, 2024

Challenges and Ways Forward in the Era of Generative AI with Reflection on 25 Years of 21st Century Education



12th SEAMES University of Tsukuba SYMPOSIUM
Theme: Challenges and Ways Forward in the Era of Generative AI with Reflection on 25 Years of 21st Century Education
27-28 February 2024
University of Tsukuba, Japan

HYBRID including online breakout sessions
14,380 Registrants from 60 Countries
YouTube: **20,811 Views** (as of Oct 25, 2024)



APEC-Tsukuba International Conference XVII

& APEC-Khon Kaen International Conference

Computational Thinking for AI Era

Overcoming Digital Divide without Computer

April 18 & November 24&25, 2024

Developing Computational Thinking on AI and Big Data Era for Digital Society
Recommendations from APEC In-Depth Project
APEC Human Resources Development Working Group
March 2021

GUIDEBOOK FOR UNPLUGGED COMPUTATIONAL THINKING

JVC JVCampus



SEAMES Director visits MEXT and University of Tsukuba May 13th-15th 2024



UT leads Lesson Study since 1873.

University of Tsukuba and UW
Forge AI Partnership
with Amazon and NVIDIA
UT got US\$ 25 million!

Under MEXT,
UT provides
the Virtual
Campus for
the World!



Collaborated with **10** institutions
including **STEM-ED, SEAQIM, RECSAM, SEAMOLEC**

- Computational Thinking **1,262** registrants
- International Baccalaureate **1,582** registrants
- Geography Education **690** registrants
- Mathematics Education VII **993** registrants

Total Registrants in 2024

4521 (36 Countries) in 4 courses

1466 Certificates

Since 2021: Total Number of Registrants

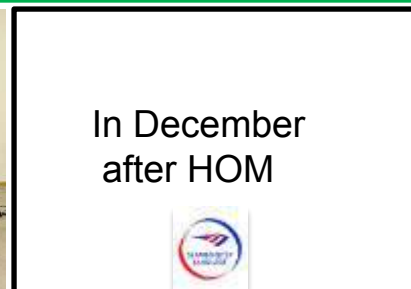
20,228 in 13 courses



INNOTEC & TIP visited UT June 4th



CELLL visited UT August 21st



SEAQIL visited UT December

Teacher E-Training Series

LAUNCHING AND COURSE ORIENTATION:

SEAMEO-UNIVERSITY OF TSUKUBA

TEACHER E-TRAINING SERIES | 18 June 2024



Datuk Dr Habibah Abdul Rahim
Director of SEAMEO Secretariat



Mr John Arnold Siena
Deputy Director Programme and Development, SEAMEO Secretariat



Mr Mizuno Toshiaki
Director, Office for International Cooperation Planning, International Affairs Division, Minister's Secretariat, Ministry of Education, Culture, Sports, Science and Technology (MEXT), Japan



Dr Ikeda Jun
Vice President of University of Tsukuba, Japan



Dr Masami Isoda
University of Tsukuba, Japan



Dr Carol Inugai Dixon
University of Tsukuba, Japan



Dr Hyunjin Kim
University of Tsukuba, Japan



Dr Ryoosuke Ohniwa
Faculty of Medicine, JY Campus MEXT-Tsukuba, University of Tsukuba, Japan



Ms Nao Ishihara
CRICED Secretary-officer, Bureau of Global Initiatives, University of Tsukuba, Japan



Mr Garry Poluan
Learning Innovation & Inference Specialist, SEAMEO Secretariat



SEA Teacher Internship Program



UT



UPI



CLSU



KKU



SEA Teacher Program 3rd Pilot Batch

Feb. 2024



SEA Teacher 9th batch Evaluation Meeting

June 2024



Outbound



UT-Lesson Study in Indonesia with SEAQIM & SEAQIL August 16th-28th



by SEAQIM



June & September



IPGM at Penang & Salawak

Inbound



November 2024 February 2025



The Annual Lesson Study meetings University of Tsukuba, Tokyo Campus, Japan

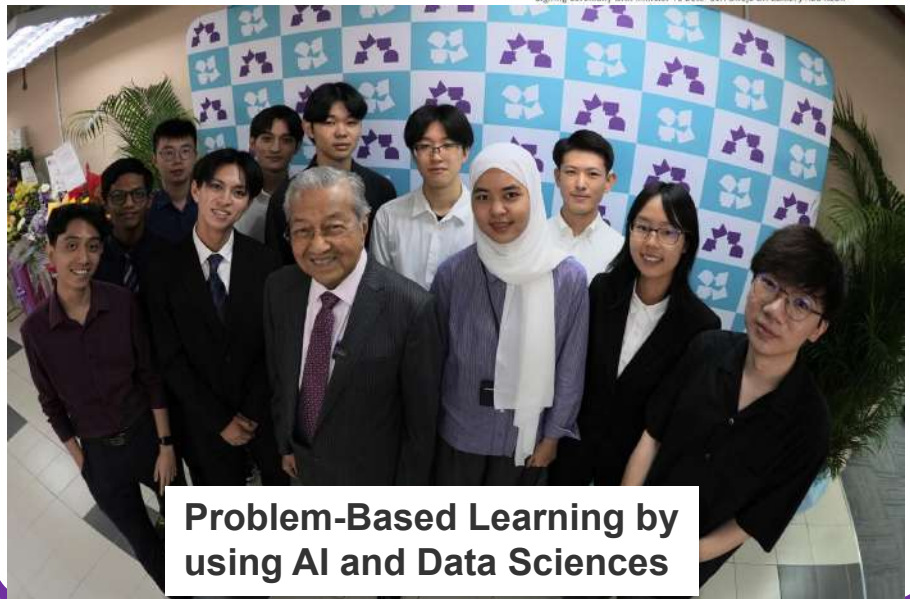
โครงการขยายผลโมเดลเชิงนวัตกรรมเพื่อพัฒนาสมรรถนะที่จำเป็น สำหรับครูสอนที่เป็นที่ปรึกษาแก่คุณครู
ประจำปี พ.ศ. 2567 ณ ประเทศญี่ปุ่น ระหว่างวันที่ 7 - 11 มิถุนายน 2567

June, 2024

Achievements



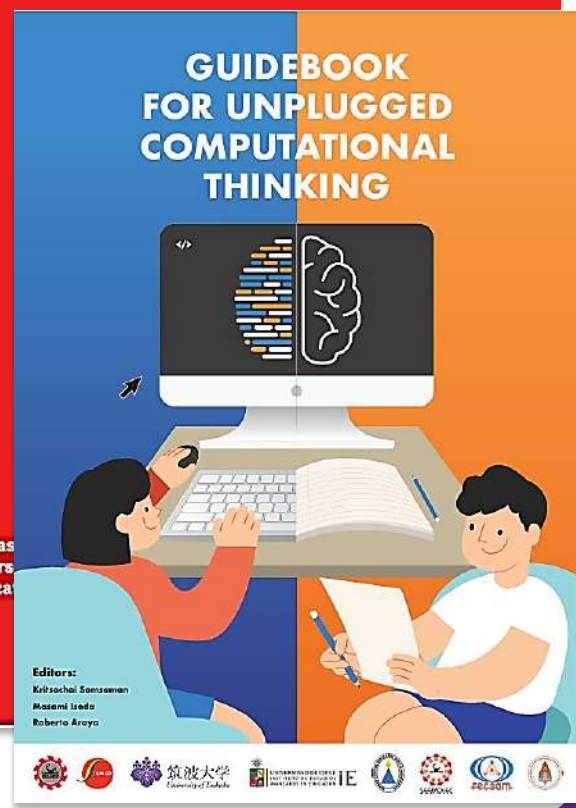
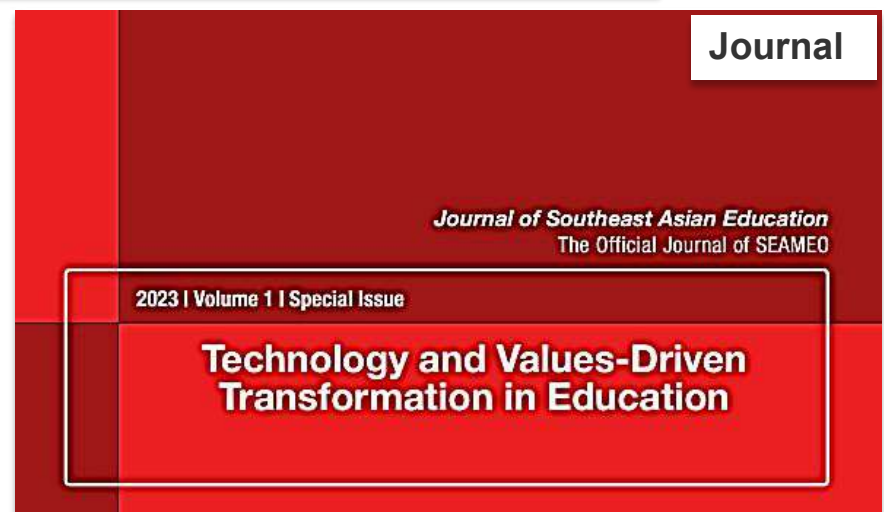
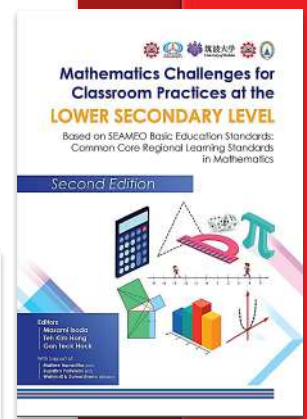
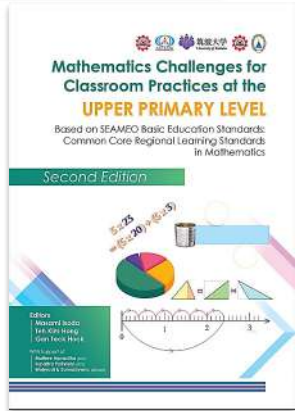
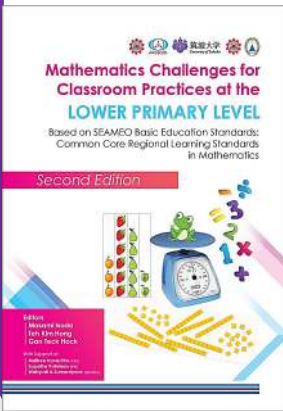
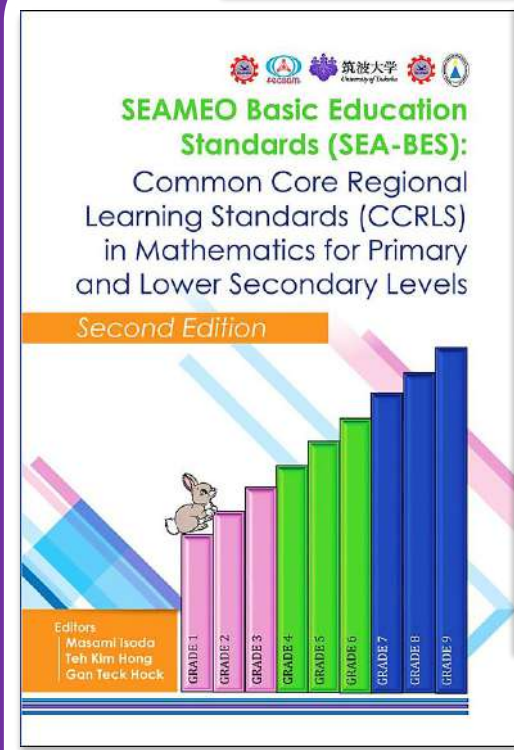
Opened new campus in KL



Problem-Based Learning by using AI and Data Sciences

Our Publications with SEAMEO in 2024

Curriculum & Learning Standards



Teachers' Guidebooks



Conferences, Workshops and Project

13th SEAMEO-UT Symposium

February 6&7, 2025

Transforming Education
to the Problem Based Learning
on the Era of AI and Data Sciences

Back to Back:

National Lesson Study at UT-Primary School

February 8&9, 2025

→ **SEAMEO Journals**

APEC Workshops (in Planning)

SEA-Teacher Internship Program (ongoing)

Lesson Study Workshops (in Planning)

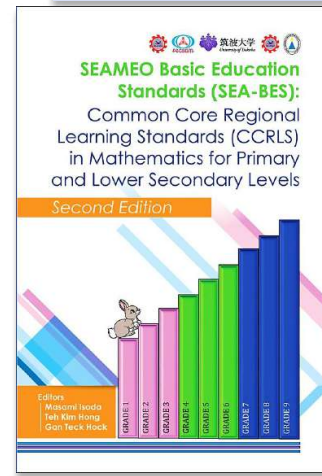
ongoing in Indonesia, Thailand, & Malaysia
+Call for the sites in Philippines, Viet Nam, Laos, & Cambodia

Encyclopedia for Lesson Study Project

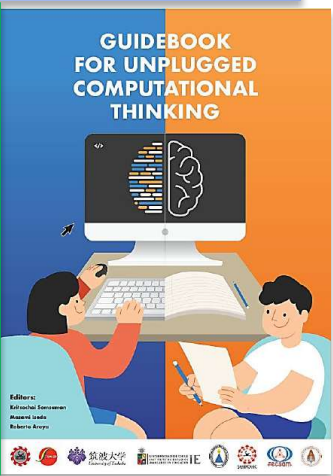
In English & Bahasa Indonesia (ongoing SEAQIM)
+ Let's Join & Collaborate!

Mathematics Challenges on Task Sequence Project (ongoing SEAQIM & RECSAM)

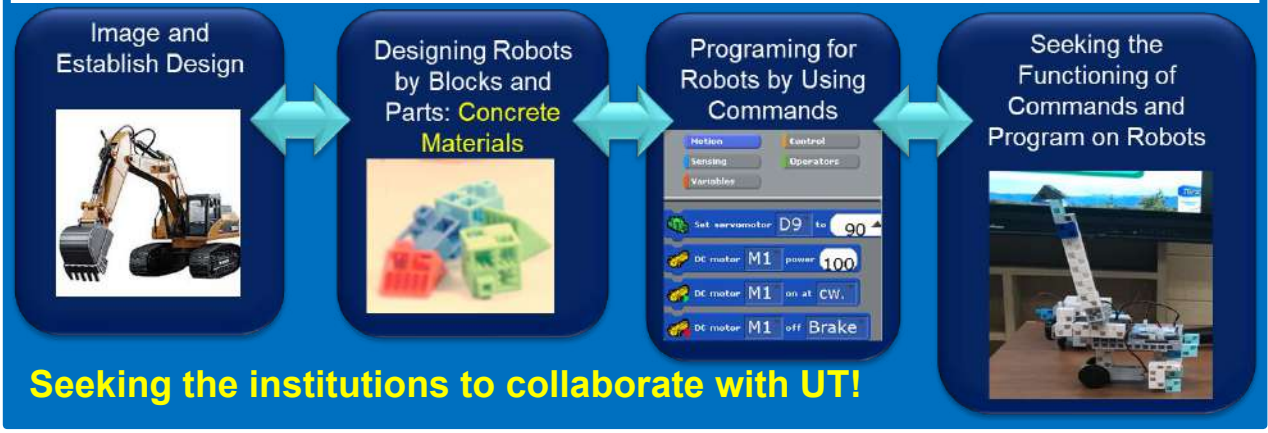
New Project on Robot Programming for STEM Education



Based on the Projects' Products to Develop Higher Order Thinking Skills such as Mathematical Thinking & Computational Thinking with STEM-ED, SEAQIM, RECSAM, SEMOLEC



- Project to Develop Guidebook in National/Local Language**
- UT-CRICED present the ten sets of robots.
 - Workshop for Specialists in a half days
 - Develop the guidebook to develop Mathematical & Computational Thinking



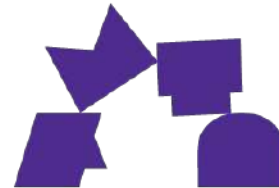
Thank You Very Much

University of Tsukuba, Japan

Affiliate Member of SEAMEO



筑波大学
University of Tsukuba



UTMy
University of Tsukuba,
Malaysia