



South-East Asia

SE-Asia Projects funded in 2023



FINNISH NATIONAL
AGENCY FOR EDUCATION

Team Finland Knowledge (TFK) programme
List of funded projects 2023 in Southeast Asia

Project number	Coordinating institution	Name of the project	Partner countries	Total score (max. 36p)	Granted sum
73/220/2023	Turun ammattikorkeakoulu Oy	Transformative education for advancing competencies in planetary health	Indonesia	31	71 910 €
10/220/2023	Helsingin Yliopisto	Inclusive education in co-teaching teams: collaborative teaching practicum by Finnish and Southeast Asian teacher education students	Indonesia; Malaysia	31	72 000 €
218/220/2023	Metropolia Ammattikorkeakoulu Oy	Design Thinking and Co-creative Learning through Transdisciplinary Education for Better Aging	Singapore	30	63 200 €
132/220/2023	Savonia-ammattikorkeakoulu oy	Global and Sustainable Health	Singapore	28,5	64 000 €
162/220/2023	Lappeenrannan-Lahden teknillinen yliopisto LUT	Impact eXChange through International Hackathon for Sustainable Solutions	Malaysia	28	64 000 €
Total					335 110 €

Singapore – Emphasis Areas in Education



- Life-long-learning
- AI in education / ethical application of AI
- Special needs education (incl. talents)
- Vocational education

Singapore – RIE2025 plan for R&D initiatives



- Manufacturing, Trade and Connectivity
 - Human Health and Potential
 - Urban Solutions and Sustainability
 - Smart Nation and Digital Economy
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- GII 2023: #5



Singapore – key institutes

- National University of Singapore (NUS) #11 (QS 2023)
- Nanyang University of Technology (NTU) #19
- Singapore University of Technology & Design (SUTD) #451-500
- Singapore Management University (SMU) #561-570
- Singapore University of Social Sciences (SUSS)
- National Institute of Education (NIE)
- Singapore Institute of Technology (SIT)
- ITE – 3 colleges (post-secondary)

Malaysia



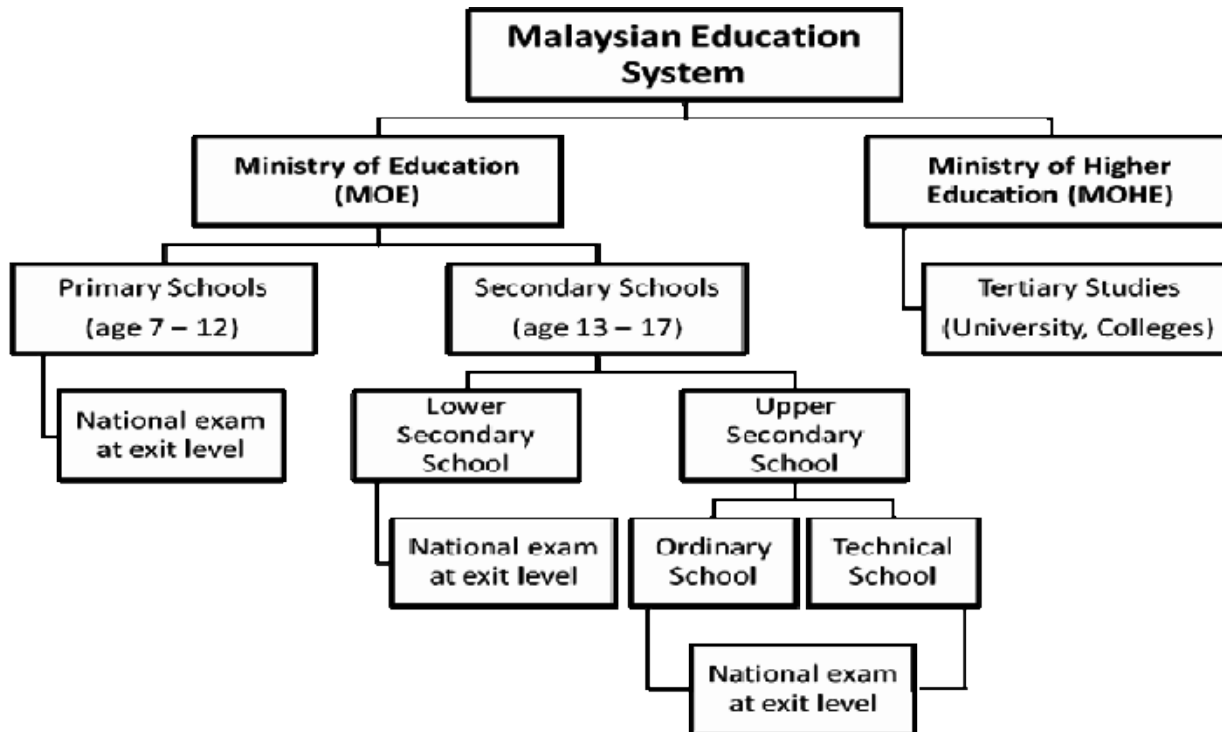
Population 34 million

Multicultural federation

Democratic

Dynamic economy, annual growth around 5 %

Malaysian education system



Over 10 000 schools

5 million pupils

500 000 teachers

Public & private schools

Malaysia – opportunities 1/3



- Education Blueprint 2025 ->
 - Malaysian MOE interested in policy dialogues
 - Equality, special needs education, ethnicity, rural areas, digitalisation
 - Well-being
 - Life-long-learning
 - Business opportunities in extra curriculum classes





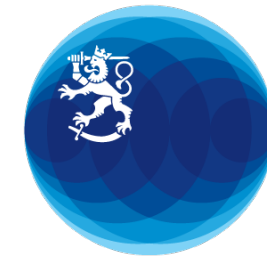
Malaysia – opportunities 2/3



Malesian mahdollisuudet koulutussektorilla

- TVET
 - Lack of expertise, funding has increased significantly
 - Professional and soft skills, teacher education, industry engagement
- Digitalization, entrepreneurship & future skills
 - Virtual tools, MOOCs, programming, digital literacy
 - Innovation and start up ecosystem development, innovation partnerships

Malaysia – opportunities 3/3



- Higher education & research
 - Interest to study abroad, good English skills
 - Interesting domains: forestry, ICT, green technology, education, health
 - Very high quality universities
 - HE & Research collaboration
 - Joint / double degree & other TNE -mallit
 - Both public (20) and private (50) universities very potential partners
 - MoU on vocational education, HE & Research to be signed in 2024



Malaysia



- University of Malaya (UM) #65 (QS 2024)
- Universiti Sains Malaysia (USM) #137
- Universiti Putra Malaysia (UPM) #158
- Universiti Kebangsaan Malaysia (UKM) #159
- Universiti Teknologi Malaysia (UTM) #188
- Taylor's University #284
- UCSI University #300
- Universiti Teknologi Petronas (UTP) #307



Vietnam – Topical issues

- Universalization of preschool for all 5-year-old children
- Universal lower secondary education (girls took over boys)
- Low enrollment at upper secondary level, PISA outcomes good
- Inadequate training to meet the labour market needs
- In HE: quality of faculty – PhD from 15% to 32% (10 years)
- Number and quality of publications raised
- HEI autonomy in student recruitment

Vietnam



- Duy Tan University #514
- Ton Duc Thang University #721-730
- Viet Nam National University, HCMC #951-1000
- Viet Nam National University, Hanoi #951-1000
- GII 2023: #46

- Hanoi National University of Education, Viet Nam National University of Agriculture, Nam Dinh university of Technology Education, Tra Vinh University, University of Danang

Vietnam & Finland



- MoU: OKM – MOET
 - Curriculum design and implementation
 - Teacher education
 - Vocational Education and Training
 - Higher education
 - Educational system and management



Thailand – challenges

- Aging society, decreasing student populations
- Education inequality between urban and rural schools & institutes
- Declining K12 student performance
- Dependence on foreign HE students (fees)

- PM Thailand 4.0 strategy (20 years)
 - promote innovation, research-oriented studies



Thailand – GII 2023: #43

- Chulalongkorn University #211
- Mahidol University #382
- Chiang Mai University #571
- Thammasat University #600
- Kasetsart University #751-760
- Prince of Songkla University #901-950
- Khon Kaen University #951-1000
- King Mongkut's University of Technology Thonburi (KMUTT)



Indonesia – MoU on Education

- OKM – MoEC Indonesia MoU: on pre-primary, primary, secondary, vocational and technical education
 - Development of curriculum and qualifications;
 - Assessment;
 - Learning and teaching; including teachers' education and professional development;
 - School management and leadership and enhanced mobility including teachers, and administrative staff and students.



Indonesia – MoU on S&T

- OKM – MoRTHE MoU: on science, technology, innovation and higher education co-operation
 - Capacity building through exchange of students, lecturers, scientists, specialists and experts;
 - Scientific conferences, seminars, symposia, science and technology exhibitions and other joint events;
 - Development and assessment of curriculum and qualifications;
 - Exchange of information on degree programs ... to assist ... academic recognition of degrees and certificates granted by their educational institutions;
 - ...

Indonesia



- Universitas Indonesia #237
- Universitas Gadjah Mada (UGM) #263
- Institute of Technology Bandung #281
- Airlangga University in Indonesia (UNAIR) #345
- Bogor Agricultural University #489

- GII 2023: #59-66



Philippines – Topical issues

- Poor performance of students in PISA (covid-19 effect)
- Access disparities
 - To teaching materials, digital technology, education programs, teacher education, internationalization
- Lack of labor-ready graduates

Philippines



- University of the Philippines Manila #404
- Ateneo Manila University #563
- De La Salle University #681-690
- University of Santo Tomas #801-850

- GII 2023: #56