Training on Digital Learning Material Development Conducted in Timor Leste

The 2nd INDOPED International Webinar: Disseminating European Pedagogical Implementation to Indonesian Universities

Another MAGIS Camp was held by SEAMOLEC and Goethe Institut Indonesia

SEAMOLEC Caleidoscope 2017 A Year in a Flash
From Director’s Desk

Merry Christmas and Happy New Year 2018!

Assalamualaikum Warahmatullahi Wabarakatuh,
Greetings from SEAMEO SEAMOLEC, Jakarta!

I am delighted to present the end year edition of SEAMOLEC Info 2017 to our partners. This newsletter not only provides reports on various activities conducted by SEAMOLEC in the last quarter of the year, but also the recap of most interesting activities in all 12 months of the year in a special 2017 Recap: A year in a Flash.

To elicit social and public awareness on its operation, services, and products, SEAMOLEC attempts to create positive publications in sharing information related to ODL. In its effort to publish and interact directly with public about the Centre’s programmes, SEAMOLEC participated in several exhibition events: Korea Expo 2017, Global Educational Supplies and Solutions Exhibition and Conference, National Literacy Movement Exhibition (Pameran Gerakan Literasi Nasional), Ki Hajar Award Exhibition, and National Teacher Day Exhibition. SEAMOLEC also opens its door to visitation from other institutions who would like to know more about the Centre’s services.

In September, SEAMOLEC held the 6th MAGIS (Mobile Application Goethe-Institut and SEAMOLEC) Camp in collaboration with Goethe-Institut Indonesia as a cultural institute of the Federal Republic of Germany in Indonesia, and Directorate of Vocational Education-Ministry of Education and Culture (DTVE, MoEC) of Indonesia. This event is considered as a bigger event compared to the previous ones, as it involved participation of students from 4 countries; Indonesia, Malaysia, Thailand, and Vietnam.

October was a busy month for SEAMOLEC as it conducted the annual Governing Board Meeting back to back with a Focus Group Discussion. The 20th GBM of SEAMOLEC was held in Vientiane, Lao PDR with the great assistance from the Ministry of Education of Lao PDR. Still in the same month, SEAMOLEC also signed Memorandum of Understanding with the East Borneo Governor in order to improve the quality of education in the province.

As its service to the region, in November, SEAMOLEC provides face to face training for educational institutions in Cambodia, Timor Leste, and Vietnam. The Centre also participated in SEAMOE STEM-ED Consultative Meeting and made active contribution in sharing ideas on important STEM-ED issues. In relation to INDOPED Project, SEAMOLEC hosted the 2nd INDOPED International Webinar for 3 days inviting speakers from Indonesia and European university partners and more than 400 participants from within the Southeast Asia region.

At the end, allow me to personally wish all of you the best, have a joyous, peaceful and love-filled Christmas. Also throughout the New Year, may you live a happy life with goodwill, friendship, and prosperity. It was a pleasure working together this past year.

Merry Christmas and Happy New Year 2018!
SEAMOLEC conducted Training on Digital Materials Development for Teachers in Cihideung Ilir village on 3rd to 5th October 2017 at SMK Pharmacy of Galenium, Cihideung Ilir, Bogor, West Java. The training was a part of SEAMEO STAR Village program in improving teacher’s skills in integrating ICT in teaching and learning process. There were 30 participants who are teachers from kindergarten, elementary, junior high school and vocational school following this training.

This activity was opened by the Head of Cihideung Ilir village, Mr. Ilman. Deputy Director Program of SEAMOLEC, Mr. Ith Vuthy in his remarks hoped that implementation of this activity could run well and continuous based on SEAMEO STAR Village’s objectives. During the training, participants were invited to develop digital learning materials using Cartoon Story Maker that suitable for elementary school students. Then they were also guided to develop a simple learning video using Screencast O Matic.

At the end of the training, participants were asked to conduct field tests in the classroom. Field tests were conducted at SD Negeri Cihideung Ilir 01 and SD Negeri Cihideung Ilir 04. The students said that they were very happy especially when they read the cartoon material. They expected teachers will develop more digital teaching materials with various topics.

SEAMEO STAR Village is a three-year pilot joint program involving six SEAMEO Centres in Indonesia; SEAMEO BIOTROP, SEAMEO RECFON, SEAMEO Qitep in Language, SEAMEO Qitep in Mathematics, SEAMEO QITEP in Science, and SEAMEO SEAMOLEC. The program generally aims to develop a community-based sustainable development model that could reinforce the SEAMEO Community Involvement Program especially in helping address the SEAMEO 7 Priorities and the Post-2015 Sustainable Development Agenda. It envisions a village that is sustainable and independent in terms of economic, social, and environmental development. Cihideung Ilir village in Bogor, West Java was appointed as the pilot project’s site. (Text : Dona/Midya. Picture : SEAMOLEC)
SEAMOLEC Conducted Training on Website Development in Cambodia

SEAMOLEC in cooperation with one of the newest SEAMEO Centres, SEAMEO Technical Education Development (SEAMEO TED) conducted Training on Website Development at Industrial Technical Institute (ITI), on October 30-November 2, 2017, under the supervision of Ministry of Labor and Vocational Training, Phnom Penh, Kingdom of Cambodia. The training was given to 14 participants coming from Higher Education institution level and purposed to share knowledge in developing, updating; and maintaining the website.

Deputy Director for Program of ITI Mr. Heng Bunchhoeun, in his opening remarks hoped that the workshop will enhance participants’ knowledge in developing and maintaining website. Moreover they will know how to utilize website, either run by server or local host with qualified contents and appearance, for the benefit of their institutions.

Participants during the training were coming from SEAMEO TED, ITI, Provincial Technical Centre of Sray Riegn, RTC Battambang, PTC Kampong Speu, PTC Kampot, and Polytechnic of Siam Reap. SEAMEO TED was one of the participants, since it must develop its own website for the purpose of publication as a brand new SEAMEO Regional Centre in the Kingdom of Cambodia.

From the three days training, participants learnt that website development is a collaborative effort between departments or division. At least, there are two kinds of web developer specialization: front-end developer and back-end developer. Front-end developer deals with the layout and visuals of a website, while the back-end developer deals with the functionality of a website.

Furthermore, the different kind of maintenance can be differentiated based on educational institutions’ scale. Large educational institutions in Southeast Asia usually have a web development teams consist of hundreds of web developers and follow standard method like Agile methodologies while developing websites. While, the smaller educational institutions may only require a single permanent or contracting developer, or secondary assignment to a related job position such as a graphic designer or information systems technician.

Participants of the training were coming from Higher education institutions in Cambodia

[Image of participants during the training]
SEAMELEC Contributed on SEAMEO STEM-ED Consultative Meeting

SEAMELEC Deputy Director for Program, Mr. Ith Vuthy and Mr. Timbul Pardede, participated on Consultative Meeting conducted in Tawana Hotel Bangkok on 9-10 November 2017.

SEAMEO INNOTECH, SEAMEO BIOTROP, SEAMEO QITEP in Science, and SEAMEO QITEP in Math also invited together with 6 (six) MoEs of SEAMEO Member countries; Brunei Darussalam, Cambodia, Lao PDR, Indonesia, Malaysia, and Thailand. SEAMEO Secretariat and Kenan Institute Asia facilitated the Consultative Meeting.

Beside SEAMEO Centres’ and member countries’ STEM education presentation report, the Consultative Meeting also has working group sessions with discussion and group presentation on 3 (three) themes, entitled: 1) STEM-ED helps improve competitiveness for SEA workforce, 2) Southeast Asia adopts regional-wide school competency standards on STEM education, and 3) 11 SEAMEO Member countries achieve Top 20 PISA Ranking. At the end of the Meeting, there were three from six groups awarded as the Best working group. SEAMOLEC got two rewards as the member of group 2 (Mr. Ith Vuthy) and 6 (Mr. Timbul Pardede).

Following the proposal by the Thailand’s Minister of Education to establish the SEAMEO STEM-ED (SEAMEO Regional Centre for Science Technology Engineering and Math Education) in Thailand which was made at the 49th SEAMEO Council Conference (SEAMEC) organized in Indonesia on 24th July 2017, Kenan Institute Asia has been invited to conduct the feasibility study for the Centre by the Institute for the Promotion of Teaching Science and Technology.

The study with an accompanying proposal will be disseminated at the SEAMEO High Officials Meeting (HOM) in late November 2017 before subsequently being presented to the SEAMEO Council for approval. One of the feasibility study agenda was this Consultative Meeting.

Both SEAMEO Centres and SEAMEO Member countries presented their ideas on key lessons learned and important STEM-Ed issues. The presentation would act as useful information sharing insight for the researchers of SEAMEO STEM-ED’s key strategies for its future operation to best address the core issues related to STEM education in the region.

The Consultative Meeting also aimed to have scientific notes and recommendation from the SEAMEO Centres and SEAMEO Member countries for the strategies will develop on how the Center could achieve its goals of strengthening the capacity of educators as well as advocating improvements in policies and practices in order to raise the quality of STEM education. Good luck SEAMEO STEM-ED for the establishment and approval on next SEAMEO Council Conference.

The 2nd INDOPED International Webinar: Disseminating European Pedagogical Implementation to Indonesian Universities

The 2nd INDOPED International Webinar was officially conducted on 13th to 15th November 2017 live from SEAMOLEC Office in Jakarta. It was opened on Monday 13th November 2017 by Deputy Director for Administration of SEAMOLEC Drs. Yoni Utomo, M.Ed., Head of INDOPED Project Mr. Harri Lappalainen, and Director of Learning and Student Affairs of Ministry of Research, Technology, and Higher Education of Indonesia Dr. Paristiyanti Nurwadani. There were 9 pedagogical methods implemented by 5 Indonesian University partners which were accompanied by 5 European University partners. The webinar was attended by more than 400 educational personnel, teachers, and lecturers coming from Southeast Asian countries.

The Ministry of Research Technology and Higher Education of Indonesia has shown its support to INDOPED Project through the Directorate of Learning and Student Affairs. Dr. Paristiyanti Nurwadani sent a recorded video that was played prior to the sessions. She conveyed great appreciation to the program and wishes that this program can run continuously. SEAMOLEC also received special message from Prof. Dr. Paulina Pannen, the Senior Adviser of Minister of Research Technology and Higher Education. She emphasised the importance to disseminate the learning methods to more and more higher education institutions and encouraged stronger cooperation among all partners and other institutions.

Webinar Day 1 : Assessment Rubric, Gamification, Project Module

On the first day of webinar, moderated by Deputy Director for Program of SEAMOLEC Mr. Ith Vuthy, M.Sc., there were 3 pedagogical methods presented, which are Assessment Rubric, Gamification, and Project Module. Assessment Rubric was presented by Mr. Erik Hendriks from Inholland, while the implementation sharing was presented by Ms. Valentina Tohang from Binus University International. According to the presenters, this method can help clarify learning outcome expectations and show the students how to meet them, making students accountable for their performance in an easy-to-follow format. Ms. Valentina mentioned that the advantages of using assessment rubric
are a more consistent way in marking, students shown responsibility on what they have learned, and more focused on learning process than the learning outcome. However, this method needs more time allocation in development, especially in developing assessment criteria.

Gamification method was explained thoroughly by Ms. Joanna from University of Gdansk and Ms. Lanny Hartanti from Universitas Katolik Wiyata Mandala - Surabaya. Gamification enables students to take responsibility for their education, to manage their own learning process and choose the way of learning (strategic approach) and to have satisfaction deriving from progress in learning. It was approved highly increases students’ engagement and motivation to acquire knowledge. There were several issues arised during the discussion after the session, from the sharing implementation the game scenario was developed without enemy encountered during the missions. “What if the game types to the PVP (player versus player)?” asked a participant coming from Indonesia. Joanna explained that the enemy can be the teacher, never other student. Because there is no need to race between students in education.

Other issue addressed by participants was how to adjust this method with the curriculum. Is it advisable to use gamification based on curriculum or on single topics? Joanna responded that this method can be used for the whole semester and on the one topic only. However, it is important to remember that this is a process and we need some weeks for the game. The students should have time for engagement.

Mr. Sakari Koivunen from TUAS, and Mr. Supria from Binus University International shared about Project Model method. The method brought issue regarding the university cooperation with industry/company. The main objective for this method is to open more access for students to increase entrepreneurship skills. The universities evolved from a simple knowledge factory interested in innovative outputs to an entrepreneurial relational university. The key element for this method is clear learning outcomes in line with industry/company working area. Students were directly receiving coaching materials from business practitioners.

Webinar Day Two: Project Hatchery, Learning by Teaching, Learning to Learn

In the day two of the 2nd Webinar, Ms. Meijiu Keinanen from TUAS presented about project hatchery method, which has been developed in TUAS since 2008. This method emphasizes problem solving from multidisciplinary views. The implementation of this method is there will be a multidisciplinary group of first year students working, this group has a lead tutor and supervised by a teacher. For project hatchery the student has to determine the problem, and activities to solve it. So, Ms. Keinanen make a schedule for a semester, the activity continued by presenting the project, the assessment for the project and make a reflection on what has been learnt.

Mr. Sukma Putra from BINUS International University shared the implementation of this method in his class. Mr. Putra modified the method firstly by determining the facilitator and co facilitator for the multidisciplinary group. The problem came up from the condition of the environment. It was continued by defining the problem and alternative solution that comes from the multidisciplinary view. The issue that came up from the participant is the difficulties when applying hatchery program in learning process. Especially in terms of facilitating. However, it flows very well and fits with the needs of current teaching and learning process. After the implementation, there are some changes that enhance student’s teamwork, critical thinking, communication skills, social skills, and improved report writing.

The implementation of project hatchery from Syiah Kuala University presented by Mr. Samadi. It was about agro-technopreneurship, which aimed to create an innovative product related to animal industries. This project collaborates with several animal industries such as Blang Rakal, Atjeh Livestock, Niwatori, Organic Fertilizer, Egg Production Industry, and others. There are 10 groups from Syiah Kuala University. First of all, the students had to share the original idea, decided the topic of project hatchery and presented to the teachers and other group to gain suggestion to improve the product. The experiences gained from implementing the project hatchery are that students are encouraged to be more active and creative, stimulate innovative ideas, improve team working, and develop networking with animal business industries.
The project hatchery also implemented in Yogyakarta State University, Mr. Herman Mirit shared his presentation on this webinar. There were 108 students involved at the beginning, but only 27 who followed until the end of project. This project was supported by local authority (Depok District), NGO (Bord), Travel Agent, Center for Entrepreneurship of YSU, and Local Social Service.

The next session was Learning by Teaching method, that developed in TUAS and presented by Ms. Meiju Keinanen. It emphasized how students from higher level share the knowledge to students from lower level by teaching. Students working in a team which aims to plan, organize and implement all the teaching independently. Students act as experts, co-trainers, or teacher in different trainings, classes, actions, projects or research groups. They plan and prepare contents of the teaching, all the materials and tasks for student at lower grade. Teacher’s role is to guide and give support and feedback for students.

Mr. Usman Kasim from Syiah Kuala University implemented this method at English Education Department, the Faculty of Teacher Training and Education. Before implementing this method, student has to prepare the lesson plan, material, activity and also the assessment. It enhances skills of the student such as instructional, communication, teamwork, leadership, mastery of contents, self-confidence, motivation, social skill improved, organize, and implement teaching to lower level students. Implementation of this method looks not too difficult because the student prepared teaching to lower level students. Implementation of this method, student has to prepare the lesson plan, material, activity and also the assessment. It enhances skills of the student such as instructional, communication, teamwork, leadership, mastery of contents, self-confidence, motivation, social skill improved, organize, and implement teaching to lower level students. Implementation of this method looks not too difficult because the student prepared teaching to lower level students.

Ms. Adsina Fibra from Binus International University, presented the implementation of learning by teaching method in sociology and anthropology class. Fibra divided the main activities into three parts. Firstly, student made a plan in choosing team members, selected a topic, created a list of potential schools, wrote proposal, contacted schools, wrote lesson plan, completed teaching materials and rehearsed for teaching. After student made a plan the activity continued with teaching in the class. The activities consist of introduction, ice breaking game, deliver the material, evaluation and documentation. Reflection ended for all activities to get what has been learnt. Implementing this method in Fibra class which was a sociology and anthropology class was very challenging because the student were not coming from Faculty of Teacher Training and Education. The student learnt a lot of things by following the learning with this method.

Learning to Learn is the next session presented by Mr. Francis Ries from Seville University, Spain. It emphasizes that learner is in command on deciding how to organize learning resource into a coherent course of study. The teacher involved in discovering how to best acquire the new skills – in the classroom, workplace and at home – through a combination of study, discussion, investigation and practice. To achieve personal development the student must consider on how, where and why to learn, it is called “double-loop learning”. For a teacher, enabling “double-loop learning” puts the subject-based content into a larger framework where each student is encouraged to determine how, where and why they learn, and to negotiate a curriculum and learning strategies with themselves, their teacher and their peers. Open learning materials and MOOCs fit into this framework by providing resources for study that suit the needs and strategies of each learner.

Dr. Christina Eti Susanti from Widya Mandala Catholic University presenting her implementation of this method. The subject for the implementation is market research. Lessons learned from this method are the lecturer is challenged to manage the materials, appraisals, and students personally at the same time and students have the ability to trace theories that from time to time continue to increase.

Mr. Dona Octanary led the 2nd day of webinar which presented 3 learning methods: Project Hatchery, Learning by Teaching, & Learning to Learn.

Ms. Rindriana, SEAMOLEC IT staff, who was incharge for all technical matters during the 3 days webinar.

Webinar Day 3: Learning by Case, Innovation Camp, Storytelling

There were 3 learning methods being presented in 3 sessions, namely; Learning by Case, Innovation Camp, and Storytelling. Like other previous sessions, these three sessions were also presenting speakers from European explaining about the methods in detail, and Indonesian partners presenting about the result of the second pilot.

Learning by Case method packs more experience into each hour of learning than any other instructional approach. It stimulates students’ thinking and encourages discussion; it is also the most relevant and practical way to learn managerial skills. The core of case teaching was the facilitation of student learning. In dealing with case studies students are put into a situation in which they must make use of the concepts, theories or frameworks acquired in other parts of their courses through lectures and readings. There were 4 presenters in this session; Mr. Frances Ries from Seville university, Spain, Mr. Ig Joko Muljono and Ms. Brigitta Reita Sandy Fista from Widya Mandala University, Indonesia, and Mr. Abdul Hamid Cebba from Syarif Hidayatullah State Islamic University, Indonesia.

The innovation camp is an intensive idea generation, idea development and innovation method, where students from different educational programmes are working together in interdisciplinary teams in order to solve a specific issue or challenge for a company. The innovation camps represented the very essence of the pedagogical and educational platform for Business Academy Aarhus. The platform consists of 3 elements, which all influences one another: Learning understanding, Educational ideal, and Principles for the design and organization of teaching. Mr. Jesper Norskov from Business Academy Aarhus, Denmark, and Ms. Ina Agustini Muwarni from Binus International University, Indonesia are 2 presenters in this session.

Storytelling approach provides learners with opportunities to hear and consider different viewpoints. Within these different narratives, knowledge is contested and elements of uncertainty are explored. Nothing in the subject area is taken as certain: everything is open and problematic. The Learning through Storytelling method is not discipline-related and it is usable in all study programs. It is possible to utilize in Higher Education and can be applied in all study programs. The two presenters; Mr. Pablo Galan Lopez from Seville University, Spain and Ms. Nuning Catur Sri Wilueng from Yogyakarta State University, Indonesia received most questions by webinar participants during this last sessions.

At the end of this webinar, Ms. Cahya Kusuma Ratih, SEAMOLEC team leader for INDOPED Project gave the wrap up session and closing remarks. It was expected that this webinar will be benefited to all participants and the learning methods presented during the three days event will be applicable to Indonesian educators. She also informed that there will be an International Seminar held in March 2018 at Yogyakarta State University as final dissemination event of INDOPED Project. Further information about this project could be accessed in www.webinar.seamolec.org or in their Facebook Page @INDOPED.
Two SEAMEO centers in Indonesia, SEAMEO BIOTROP and SEAMOLEC signed a Memorandum of Understanding (MoU) with the Province of East Borneo on October 24, 2017. The MoU signing was covering the field of cooperation in educational quality improvement. It was attended by East Borneo Governor Prof. Dr. H. Awang Faroek Ishak, the Governor of East Kalimantan.

In his speech, Governor of East Kalimantan Prof. Dr. H. Awang Faroek Ishak welcomed the willingness of the East Borneo provincial government, regents and mayors and related educational institutions also gave directions to share the source of electronic books and utilization related educational institutions also gave directions to share the source of electronic books and utilization in their respective fields of cooperation in educational quality improvement. As a public figure who has been very close to the world of Education, Governor Awang who was also a former Vice Rector who has been very close to the world of Education, Governor Awang who was also a former Vice Rector of Mulawarman University, paid great attention to improving the quality of education. As a public figure who has been very close to the world of Education, Governor Awang who was also a former Vice Rector of Mulawarman University, paid great attention to improving the quality of education in East Borneo.

In line with that, after delivering a brief of BIOTROP profile and SEAMOLEC, Dr. Abi expressed his commitment to  help and support the education programmes in East Borneo, together with all SEAMEO Centers in Indonesia. This MoU was a follow-up of the previous meeting among Director of SEAMEO Secretariat, SEAMOLEC representatives, and Governor of East Borneo and its staff in August 2017. Scope of cooperation approved by SEAMEO and Government of East Borneo, among others are study of human resource competency improvement in ICT field, training and application of Open and Distance Learning, as well as the development of English and Mandarin training laboratories. Meanwhile, together with BIOTROP, East Borneo will undertake the development and transfer of mine free land reclamation technology, research, training, and information dissemination.

In the two consecutive days SEAMOLEC provides material about whiteboard animation. Participants learned how to prepare storyline, animation asset (text, picture and audio), packing the asset in the application and finally publish the animation. On the second day, the participant was asked to share the idea of their animation’s topic, then, they have to break down the idea into a storyline, which will guide them in making the video lecture. The video consist of narration, text, and picture related to the participant’s subject and competency.

On the last day participants were conducted to develop the animation video based on storyline and animation assets that had already prepared. Before the training finished, the participants presented their digital material and gain improvement suggestion from other participants and SEAMOLEC’s trainers.

On the first day, the training was opened by the Culture Attaché, Embassy of The Republic of Indonesia, Drs. Sahat Sitorus, Education and Culture Attaché Embassy of The Republic of Indonesia in Dili, The Democratic Republic of Timor Leste. The training was officially closed on 5th October 2017 and was attended by Indonesian Ambassador to Timor Leste, Drs. Sahat Sitorus, Education and Culture Attaché Embassy of The Republic of Indonesia in Dili, The Democratic Republic of Timor Leste. The training was officially closed on 5th October 2017 and was attended by Indonesian Ambassador to Timor Leste, Drs. Sahat Sitorus, Education and Culture Attaché Embassy of The Republic of Indonesia in Dili, The Democratic Republic of Timor Leste. The training was officially closed on 5th October 2017 and was attended by Indonesian Ambassador to Timor Leste, Drs. Sahat Sitorus, Education and Culture Attaché Embassy of The Republic of Indonesia in Dili, The Democratic Republic of Timor Leste. The training was officially closed on 5th October 2017 and was attended by Indonesian Ambassador to Timor Leste, Drs. Sahat Sitorus, Education and Culture Attaché Embassy of The Republic of Indonesia in Dili, The Democratic Republic of Timor Leste. In the future, SEAMOLEC in collaboration with Embassy of The Republic of Indonesia In Dili, The Democratic Republic of Timor Leste is planning to make a capacity building of human resource workshop for people of Timor-Leste. The Democratic Republic of Timor-Leste is one of the member country of SEAMEO.
Southeast Asian Ministers of Education Organization (SEAMEO) Secretariat in collaboration with the Directorate General of Learning and Student Affairs, Ministry of Research, Technology and Higher Education (MORTHE) of Indonesia conducted Southeast Asia Massive Open Online Course (SEA MOOCs) Forum for Network Development on 2nd to 3rd November 2017 at Kuta, Bali, Indonesia. The event was officially opened by Director of Directorate General of Higher Education Prof. Intan Ahmad, Ph.D. SEAMOLEC took part as one of the panelists to share best practices in conducting MOOCs and implementing SIERRA Technology to Support OER in Remote areas. The two-day meeting gathered experts from eleven countries in Southeast Asia aimed to explore opportunities to convene SEAMOOCs Network, to build capacity between member countries, as well as to discuss the capacity of Member Countries to access, utilize and share Open Educational Resources. On the second day, participants were working on separated groups and make some recommended actions, to observe materials readiness, prepare SEAMEO Centres’ involvement in SEAMOOCs, form SEAMOOCs Project Team composed of people from different Centers, and also provide resources for SEAMEO Centers to develop online courses in SEAMOOCs.

Over the years SEAMOLEC and Hanoi Open University (HOU) Vietnam have been enjoying good partnership through various collaboration works. This year SEAMOLEC conducted SEA MOOC training in HOU on 21st to 23rd November 2017. The training was initiated to share knowledge about utilization of SEAMOLEC MOOC. It was also designed to provide the HOU lecturers with advanced ICT skills in developing digital contents and delivering online course using SEAMOLEC’s MOOC as the platform. The training was designed with 30% pedagogical method which included presentation and discussion, and 70% practice. There were 27 lecturers participated and facilitated by SEAMOLEC staffs, they are; Nurhaeti, Zahrani, Christiawan, and Timbul. At the end of training the participants successfully accomplished their 3 projects as the training outputs: MOOC syllabus, digital contents (video and animation), and course contents. Those three outputs were uploaded to SEAMOLEC MOOC.

Dean of Information Technology Faculty of HOU Dr. Thai Thanh Tung who officially opened the training expected that the training will be followed by HOU lecturers’ improvement in utilizing SEAMOLEC MOOC. Dr. Tung also invited SEAMOLEC to establish the HOU MOOC in the following year. (Tim/Mid)
Mobile-based learning is an important movement to unlock student’s potential. With its capability to support anywhere and anytime learning, mobile learning is not only providing flexibility in learning. It also supports three pillars of learning activities: individual, collaborative, and situated learning. In terms of language learning, mobile assisted language learning has become increasingly common.

MAGIS Camp, as shortly called for Mobile Application Goethe-Institut and SEAMOLEC, is a regular event held jointly since 2013. Goethe-Institut Indonesia as a cultural institute of the Federal Republic of Germany in Indonesia, in collaboration with Directorate of Vocational Education-Ministry of Education and Culture (DTVE, MoEC) Republic of Indonesia, and SEAMOLEC were jointly conducting this event. The programme aimed for enhancing German language learning for Indonesian students.

The first day was started with opening ceremony attended by Director of SEAMOLEC, Director of SEAMEO Secretariat, Representative of Goethe-Institut Indonesia, Representative of DTVE, MoEC of Republic of Indonesia, and also a Representative of Ministry of Research Technology and Higher Education (MoRTHE) of Republic of Indonesia. After opening ceremony all participants were taken to a small tour on SEAMOLEC Office to give a clearer introduction about SEAMOLEC and its products. After the small tour, participants were separated into 2 classes; German language students are introduced to various forms of training and competence through a training content, while IT and design students get technical training to master their knowledge.

On the second day, participants were introduced to the Start-Deutsch-1 level exam of basic German language as orientation materials when working on the application. The winner of last year’s MAGIS-Camp, Manaporn Samerpak from Thailand and Austin Fascal as Programmer from Indonesia with their apps called Kleidung Jager, also shared their experiences and best practice based on their experiences on The 5th MAGIS-Camp last year. They also gave feedback to the participants’ work.

On the third day was the time for participants to enjoy tourist attractions in Jakarta. They went to Kota Tua (Old Town) of Jakarta and the National Monument. On this trip participants were being separated in to 3 groups. Each group was given a task to search for information about each place and must explain about the place to other group.

On the fourth day until the sixth day participants had time to create apps according to their design. At the same time, all groups recorded all narration needed for their application with assistance by 4 students from international schools Germany as native speakers. The narration was required as contents in their application which then being presented in front of Goethe-Institut and SEAMEO SEAMOLEC’s representatives.

Each group was consisted of 3 students working as programmer, designer, and content developer.

Representative of Ministry of Research Technology and Higher Education (MoRTHE) of Republic of Indonesia. After opening ceremony all participants were taken to a small tour on SEAMOLEC Office to give a clearer introduction about SEAMOLEC and its products. After the small tour, participants were separated into 2 classes; German language students are introduced to various forms of training and competence through a training content, while IT and design students get technical training to master their knowledge.

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Each group participants was given deadline to complete their applications until November 2017. Most downloaded application which has the best terms for both language and techniques, will be awarded as the winner.
On October 18, 2017, Southeast Asian Ministers of Education Organization (SEAMEO) Regional Open Learning Centre (SEAMOLEC) has successfully conducted the 20th Governing Board Meeting (GBM) in Vientiane, Lao PDR. The opening ceremony was attended and opened by Minister of Education and Sports of Lao PDR H.E. Madame Sengduane Lachantabone, Director of SEAMEO Secretariat, Representative from Embassy of Brunei, Cambodia, Indonesia, Malaysia, Philippines, Singapore and Thailand, and observers from SEAMEO Member Countries. Focus Group Discussion (FGD) with Governing Board (GB) Member and Lao PDR’s High Officials was conducted in the consecutive day.

In the opening ceremony, Director of SEAMOLEC, Dr. Abi Sujak expressed his gratitude to the Ministry of Education and Sport (MoES) of Lao PDR for the warm hospitality for SEAMOLEC to conduct its GBM in a beautiful city of Vientiane. Dr. Abi also congratulated Lao PDR for the establishment the new SEAMEO Regional Centre for Community Development (SEAMEO CED).

Governing Board Meeting (GBM) is an annual meeting with its Governing Board Members from 11 SEAMEO Member countries to determine policies for the operation of the Center and to make the annual evaluation and reviews of the Center’s programs. Dr. Abi reported SEAMOLEC’s activities in accelerating ICT literacy culture in Southeast Asia including online and face-to-face training to Southeast Asian countries. In Indonesia, as its hosting country, SEAMOLEC assists West Java Province as the second lowest rank of Gross Enrollment Ratio (GER) in national level through implementation of Open and Distance Learning Model for Secondary School and this model is possible to be applied in Southeast Asian countries. Dr. Gatot Hari Priowirjanto, in his brief remark stated that Governing Board Meeting is critical and important for SEAMEO to ensure continuous evaluation and adjustments of the organizations’ directions in respond to the regional and global trends in providing references for the world. He said that Open and Distance Learning Model for West Java Province was a good initiative to help Indonesia’s Government to increase the GER of secondary education. Hopefully it could also be adopted and adapted by other countries in SEA region.

H.E. Madame Sengduane Lachantabone stated that Lao PDR committed to support the advancement of the SEAMEO Seven Priority Areas. One of them is by establishing a SEAMEO Centre for Community Education Development (SEAMEO CED) as a regional centre of excellence. The minister also said that SEAMOLEC GBM is an important event and it was a privilege for the Ministry of Education and Sports (MoES) of Lao PDR to share experiences in the area of open education and distance learning. MoES has assigned its High Officials to attend and engaged in the discussion relating to MoES’s programs and priorities 2018-2020 in Focus Group Discussion (FGD) session, to collaborate and working together in implementing the SEAMEO 7 Priority Areas.

In GB meeting session, Dr. Gatot presented a working paper related to Significant Policy, Points, Agreements and Actions Taken on Key Agenda Items From SEAMEO Meetings In FY 2016/2017. Furthermore, SEAMOLEC presented 9 Working Papers and 1 Other Matter in the meeting. During the meeting, SEAMEO Secretariat Director and Governing Board Members gave the valuable comments and recommendations for further improvement of the programs in the coming Fiscal Year.

Focus Group Discussion (FGD)

On October 19, SEAMOLEC conducted a Focus Group Discussion with “The Importance of Technology-based Education in New Era of Collaboration” as the theme. It was opened by Director General of Department External Relation MoES of Lao PDR Assoc. Prof. Dr. Sisamone Sithirajvongsa. The high officials of MoES of Lao PDR came from 5 institutions; Department of Primary and Secondary Education, Department of Higher Education, Department of Teacher Education, Department of Technical and Vocational Education, and ICT Centre. In the first session, high officials of MoES of Lao PDR shared information from the Ministry and its priorities in 2018-2020. They also shared information on current situation, opportunity and challenges of ICT implementation in Lao PDR.

While in the second session, SEAMEO Secretariat Director and SEAMOLEC Governing Board Member from Brunei Darussalam, Indonesia, Malaysia, Myanmar, Singapore, Thailand and Vietnam shared best practices of technology-based education model in 21st century among Southeast Asian countries and shared the experiences related to educational services in “reaching the unreachable”.

FGD session concluded that SEAMOLEC opens the possibility to MoES of Lao PDR to apply potential program in Lao PDR by sending the proposal to SEAMOLEC. In addition, SEAMOLEC also open opportunity for Laotian students to have the internship at SEAMOLEC to learn ICT. (Elv/Aln/Mid)
Mr. Timbul Pardede, or familiar with “Pak Tim” is one of Training Expert in SEAMOLEC who has joined the institution for 20 years or since its establishment on February 1997. He has been dedicating himself as staff and manager. After graduated from Faculty of Economics of UPN Veteran Yogyakarta, he obtained his Master Degree from Open University Malaysia (OUM) majored in Instructional Design and Technology Program (MIDT).

Related to his working responsibilities, especially as the Public Relations and Marketing Manager (m... and Training Manager (in....), he experienced various activities for sharing ideas and information with education community in Indonesia, also for Regional and International level. Several activities which are memorable for him were 1) as a resource person for ODL and ICT training; 2) speakers for ODL international conference/seminar: a) APEC Education, Lima, Peru, b) GUIDE International Conference, Athen, Greece, c) International Conference on Open and Flexible Education/ICOFE, Hongkong, d) Educational Forum on Enhancing Training Quality in Basic Education, Penang, Malaysia, e) Vocational Education Conference, Berlin, Germany, etc.; 3) study visit and strengthen the network: a) European SchoolNet, Brussels, Belgium, b) Japan universities (Bunka Gakuen, Kyushu, Sojo, Tokai); 4) Socialization and Piloting SEA EduNet program in Indonesian school of Waassenar, Netherland and Davao, Philippines; and some bilateral meetings of SEAMEO Centre partnership, SEAMOLEC Regular meetings, SEA MOE Forum.

People probably ask what is the source of his strength to be able to dedicate his 20 years, keep standing and giving his effort for the Centre? “It is the power of family who always supporting “their papa” through the endless pray. They give the best smile when I feel down, they give me warm hug every morning before I leave to work,” told Pak Tim who has married with two children. Pak Tim also shared his magic words that become his secret motto. “It is “Be honest and sincere in giving your best”. Always”. (Tim/Mid)

Please meet Ms. Aprilia Indah Susanti or you can call her April. She is one of Finance Officers in SEAMOLEC who has joined the centre since October 2004. During her 13 years of service at SEAMOLEC, she has been assigned to several posts such as Finance & Administration Department and Human Resources Development Unit. In 2010 she was promoted as head of Human Recourses Development unit until end 2014, being in personnel development gives her urge to give more for SEAMOLEC.

As she shares high interest towards accounting, financing & budgeting, in 2015 she was assigned back to her root as finance officer until now. Her job as finance officer is mainly dealing with finance, accounting and budgeting. As the Center’s accountant, she is responsible for its financial reports, both to the Government of Indonesia and to SEAMEO Secretariat. Annually, October and December are the most hectic months for her as she has to lead the Finance team to be audited by Public Auditor and the Government Auditor. She obtained her Bachelor degree in Accounting from Universitas Indonesia, one of the most prestigious universities in Indonesia. She also holds a Registered Public Accountant certificate that qualifies her to handle financial audit process.

April is married and has two lovely children. She is a sport enthusiast who likes to do aerobics and yoga during her spare time. She enjoyed her job at SEAMEO SEAMOLEC, and wishes to remain in service at the Center as long as possible. (Apr/Mid)

Ihsan Fauzi is a scholarship awardee of Ministry of Education and Culture (MoEC) of Indonesia who graduated from Bandung State Polytechnic, majoring in Informatics Engineering in 2016. He has chosen programming as a the core of his work. Ihsan has started his career in SEAMOLEC in medio 2016 and directly involved in online training information system development which contains information related to online training, from registration to distribution of e-certificate to the participants. In the same year, he was also involved in the development of Online Test (UDJ) applications used in the Open and Distance Education model developed by SEAMOLEC (PTJJ SIERRA).

In the following year, Ihsan has become a team member who developed systems for model and implementation of ODL for High School and Vocational High School (PTJJ SMA & SMK); the Learning Management System (LMS) and also Student Admission Application (PPDB) for Education Office of West Java Province.

Beside his routine in developing applications, Ihsan is one of SEAMOLEC instructor for online and face-to-face training. He admitted that his involvement in teaching is fit in to his passion in education field. “I am proud to be part of SEAMOLEC. Since SEAMOLEC is engaged in education, then I can dedicate my passion in this field as well,” said Ihsan who also has an experience as a judge in the national edugame competition organized by the Directorate of Early Childhood Education of MoEC of Indonesia.

In his leisure time, Ihsan loves playing piano. His favorite pianists are Richard Clayderman and Yiruma. Hungarian Sonata and Mariage D Amour are his favorite song from Richard Clayderman while River Flows in You and Kiss the Rain are his favorite songs played by Yiruma. For Ihsan, playing the piano can refresh his mind from the daily works. (Ihs/Mid)
In order to expand its network for potential further cooperation with many parties and stakeholders in Southeast Asian countries, SEAMOLEC gladly received visitations from educational and governmental institutions. Here is the recap of visitations in the last quarter of the year:

15th November 2017. There were 8 officials from LPMP West Papua visited SEAMOLEC office to share current programmes developed by SEAMOLEC and the possibility to sign Memorandum of Understanding (MoU) with the centre.

14th November 2017. 17 students from Universitas Sultan Ageng Tirtayasa, Banten West Java were having knowledge sharing about Learning Management System (LMS) utilization in digital class development.

30th October 2017. Head of Education and Culture Office of Bukittinggi Mr. Drs. Melvi, S.Si and Director of SEAMOLEC Dr. Abi Sujak, M.Sc. signed the Memorandum of Understanding (MoU) at SEAMOLEC Office Jakarta to build cooperation in digital class development.

25th October 2017. 20 students of Computer Engineering of SMK Muhammadiyah Imogiri, Yogyakarta Province were given an explanation about concept and recognition of Information Technology Network in a worklife situation.

19th October 2017. Students of SMK Muhammadiyah 2 Yogyakarta received an explanation about utilization of Massive Open and Online Course (SEAMOLEC MOOC) in supporting learning process.

7th September 2017. Honorable visitation from Secretary General of the Ministry of Education and Culture (MoEC), Mr. Didik Suhardi, Ph.D, and Head of Center of Information Technology and Communication of MoEC (PUSTEKKOM), Mr. Gogot Suwarwoto, PhD. On this visit Mr. Didik had the chance to observe the presentation of flagship products and programmes from 7 divisions of SEAMOLEC.

11th August 2017. Visitation from the Mayor of Padang Panjang City, West Sumatra Province, H. Hendri Arnis, BSBA. He expected further cooperation with SEAMOLEC especially in analyzing the development on ICT field that is already existed in Padang Panjang.

26th September 2017. 10 officials from LPPMP Universitas Sebelas Maret visited SEAMOLEC in order to learn more about SEAMOLEC MOOC.
To disseminate centre’s flagship program and introduce its achievement to the community, SEAMOLEC has an active role in participating several exhibitions held by various institutions. These involvements were intended to get in touch with more elements of society, so that SEAMOLEC’s program can be known and enjoyed by many people. This can also be a forum for cooperation with various parties to encourage the use of ICT for education. Here is the documentation of the exhibition attended by SEAMOLEC in the period of August to November 2017.

As one of its efforts to support language education using ICT tools, SEAMOLEC conducted the trial of SEA Language Mobile Application to 40 students of Primary School in SMPN 1 Cicendo Bandung, West Java. The Android-based application was developed to support students in mastering the basic English vocabularies and conversation use in daily activity which could also be translated to Southeast Asian (SEA) languages.

The trial was conducted to students of 9th grade of SMPN 1 Bandung. Navigated by SEAMOLEC staffs, each of students was given a chance to try the application. The application could translate Bahasa Indonesia or English into 6 SEA languages; Bruneian, Cambodian, Indonesian, Malay, Thai, and Vietnamese. This application aims to motivate students in mastering their pronunciation accuracy in speaking English. Furthermore with the development of this application, students are also encouraged to learn SEA languages as their preparation to be part of Southeast Asian community students.
SEAMOLEC 2017 Recap: A Year in a Flash

NOVEMBER
The 2nd INDOPED International Webinar

SEPTEMBER
Regional MAGIS Camp 2017

JULY
MOU Signing with West Sumatera Governor

MAY
National Education Expo 2017

MARCH
SEAMOLEC Regional Training in Online mode (RETO)

JANUARY
SEAMOLEC ICT Program for Kids and SEAMOLEC Annual Meeting

OCTOBER
Mou Signing with East Borneo Governor

AUGUST
Preparatory of Open and Distance Learning Model for Senior and Vocational High School for Education Office of West Java Province

JUNE
Training for MOOC installment at Ho Chi Minh City Open University (HCMCOU)

APRIL
Free Korean Language Course in SEAMOLEC

FEBRUARY
Celebration of SEAMOLEC’S 20 years anniversary

DECEMBER
Digital Class Development Advance Training using LMS in Timor Leste OR Inter Centre Collaboration Meeting 2017