



Student Success and Award News

ICT Mahidol students presented their work (Round 2) to receive support funding for the “25th National Software Contest (NSC 2023)”, held at Silpakorn University, Nakhon Pathom Province



On April 1, 2023 – students from the Faculty of Information and Communication Technology, Mahidol University (ICT Mahidol), who had previously passed the proposal round (Round 1) from the “25th National Software Contest (NSC 2023)”, presented their work (Round 2) in order to receive support funding at the Faculty of Science, Silpakorn University, Nakhon Pathom Province. The results of the first round (proposal round) were announced on January 20, 2023, and ten teams from ICT Mahidol advanced to present their work in this presentation round.



In the presentation round, 9 teams of ICT Mahidol presented their work as follows:

No.	Project Title	Categories	Supervisor	Student Name
1	Guardians of the Wildz	Entertainment Program	Dr. Akara Supratak	1. Mr. Natchapol Mingmahaphan, 1 st year ICT International Program student
				2. Mr. Anavinn Rujthanyapat, 1 st year ICT International Program student
				3. Miss Sakhunich lamcharas, 1 st year ICT International Program student
2	HoloLeans Virtual Anatomy: Immersive Anatomy Learning in a Co-Located Mixed Reality Environment	Learning Skills Support Program	Asst. Prof. Dr. Mores Prachyabrued	1. Mr. Metasit Getrak, 4 th year ICT International Program student
3	STACKECK: MULTI-MODAL STAKOVERFLOW POST SEARCH USING KEYWORD, CODE, AND ERROR	Learning Skills Support Program	Dr. Thanapon Noraset	1. Mr. Thanakorn Limpanawuthi, 4 th year ICT International Program student
				2. Mr. Wish Suchalermkul, 4 th year ICT International Program student
				3. Ms. Punyaporn Srisuk, 4 th year ICT International Program student
4				1. Mr. Chayaphol Tangnititham, 4 th year ICT



	Serious Game for Software Development Process	Learning Skills Support Program	Asst. Prof. Dr. Preecha Tangworakitthaworn	International Program student 2. Mr. Natthachaimongkol Chayopathum, 4 th year ICT International Program student 3. Mr. Napat Sutthiwong, 4 th year ICT International Program student
5	A Bayesian network approach to dengue prognostic prediction with partial information	Programs for health, medical, people with disabilities and the elderly	Prof. Dr. Peter Haddawy	1. Mr. Panhavath Meth, 4 th year ICT International Program student 2. Miss Araya Srikaew, 4 th year ICT International Program student 3. Miss Chonnikarn Wavemane, 4 th year ICT International Program student
6	Bio-acoustic IoT sensors for mosquito data collection and surveillance	Science and Technology Development Program	Prof. Dr. Peter Haddawy	1. Ms. Kanpitcha Assawavinijkulcha, 4 th year ICT International Program student 2. Wasin Heesawat, 4 th year ICT International Program student 3. Mr. Thanawit Thampakorn, 4 th year ICT International Program student
7	CAMELON: Crime and Accident Monitoring	Science and Technology	Dr. Siripen Pongpachet, and	1. Mr. Chancheep Mahacharoensuk, 4 th year



	and Estimation from Large-scale Online Newsarticles	Development Program	Assoc. Prof. Dr. Suppawong Tuarob	<p>ICT International Program student</p> <p>2. Mr. Pattadon Singhajan, 4th year ICT International Program student</p> <p>3. Mr. Kantapong Matangkarat, 4th year ICT International Program student</p>
8	Deep Listen	Science and Technology Development Program	Dr. Tipajin Thaipisutikul	<p>1. Mr. Nutchanon Ragchart, 4th year ICT International Program student</p> <p>2. Mr. Pisitpong Chongcharoenkit, 4th year ICT International Program student</p> <p>3. Mr. Tanakorn Yimlamai, 4th year ICT International Program student</p>
9	Automatically recommending relevant code cells in Jupyter notebooks	Science and Technology Development Program	Dr. Chaiyong Ragkhitwetsagul	<p>1. Mr. Natanon Ritta, 4th year ICT International Program student</p> <p>2. Mr. Veerakit Prasertpol, 4th year ICT International Program student</p> <p>3. Mr. Paphon Sae-wong, 4th year ICT International Program student</p>



The NSC 2023, organized by the National Science and Technology Development Agency (NSTDA), Ministry of Higher Education, Science, Research and Innovation, aims to support undergraduate students in developing their programming skills, creative thinking skills, and initiative skills. With these skills and knowledge in programming, students are expected to be an important part of the workforce to drive Thailand's society in the near future. Furthermore, the NSC 2023 aims to provide competitive platform for young people who are talented in computers and programming to show their competence, as well as to get a variety of practical prototype software from the competition. The shortlisted projects of presentation round will be announced on April 7, 2023. The final competition will take place on April 27, 2023.

Source: <https://www.ict.mahidol.ac.th/2023-nsc-presentation/>