

## Program Schedule

Thursday 14 <sup>th</sup> May 2020	
08:00 – 08:30	Starting Virtual Conference System
08:30 – 08:45	Report by <b>Assoc. Prof. Dr. Phayung Meesad</b> , <i>Dean, Faculty of Information Technology and Digital Innovation King Mongkut's University of Technology North Bangkok</i>
08:45 – 09:00	Opening Ceremony by <b>Prof. Dr. -Ing. habil. Suchart Siengchin</b> , <i>President of King Mongkut's University of Technology North Bangkok</i>
09:00 – 12:00	<b>Paper Presentation</b>
12:00 – 13:00	<i>Lunch</i>
13:00 – 16:00	<b>Paper Presentation</b>

Thursday 14<sup>th</sup> May 2020

ROOM: I (Sensor, Networking, Image Processing and Related fields)

09:00 – 09:20 NCCIT2020-20	<b>Effect of Temperature and Humidity on Low Power Wireless Data Transmission ZigBee Standard</b> <i>Pichet Khwanchai and Wilawan Rukpakavong</i>
09:20 – 09:40 NCCIT2020-146	<b>System for Evaluating Demand Response Program of Household</b> <i>Patompong Wongsaroj and Sunanta Sodsee</i>
09:40 – 10:00 NCCIT2020-160	<b>Smart Power Monitor System for Alternative Energy</b> <i>Korakod Sunath, Jakkaphan Nonchat, Woottichai Nonsakhoo and Piyanat Sirisawat</i>
10:00 – 10:20 NCCIT2020-28	<b>Indoor Positioning Systems using Bluetooth Signal Location Estimation</b> <i>Nopphakon Khantiweerawat, Suparuttanatree Buapan, Phet Aimtongkham, Titaya Sriwuttisap, Chatchai Punriboon and Chakchai So-In</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-65	<b>IoT Auto-watering Control by Soil Moisture and Weather</b> <i>Sirichai Kaewmongkol and Pongpisit Wuttidittachotti</i>
11:00 – 11:20 NCCIT2020-111	<b>An Application of Internet of Things Technology for Hydroponics Cultivation</b> <i>Supasit Sirikul and Sakchai Tangwannawit</i>
11:20 – 11:40 NCCIT2020-166	<b>Automatic Integrated Temperature System for Small-Scale Poultry</b> <i>Pharadorn Thammiya, Jiemsak Modnok, Woottichai Nonsakhoo and Piyanat Sirisawat</i>
11:40 – 12:00 NCCIT2020-163	<b>Automatic Setting System using Sound Processing for IoT Devices</b> <i>Siriwat Hiranchatchaval, Nonthawat Namboonlue, Woottichai Nonsakhoo, Piyanat Sirisawat and Saiyan Saiyod</i>
12:00 – 13:00	<i>Lunch</i>
13:00 – 13:20 NCCIT2020-74	<b>Combining Location with One Time Password by using Public Key Encryption for Authentication</b> <i>Jirapong Sae-tang and Wilawan Rukpakavong</i>
13:20 – 13:40 NCCIT2020-97	<b>Passenger Detection System for Security of Van</b> <i>Preecha Jaruekklang and Nuchanart Satvinij</i>
13:40 – 14:00 NCCIT2020-168	<b>Development of Real-time 3D Vision for Remote Control Drone</b> <i>Thanawut Nabandit, Woottichai Nonsakhoo, Piyanat Sirisawat and Saiyan Saiyod</i>
14:00 – 14:20 NCCIT2020-171	<b>The Development of Internet of Things Application by using Augmented Reality Technology</b> <i>Worawut Namwech and Chatchawin Namman</i>
14:20 – 14:40	<i>Break</i>

Thursday 14<sup>th</sup> May 2020

ROOM: I (Sensor, Networking, Image Processing and Related fields)

14:40 – 15:00 NCCIT2020-152	<b>Document Form Classification using Convolutional Neural Networks with Gaussian Blurring</b> <i>Savaros Waiyawutpinyo and Boonserm Kijirikul</i>
15:00 – 15:20 NCCIT2020-36	<b>Segmentation of Connected Rice Kernels by Convexity Preservation</b> <i>Kidsadakorn Hadwan and Nawapak Eua-Anant</i>
15:20 – 15:40 NCCIT2020-84	<b>Detection and Classification of Vehicles using Deep Learning of Khonkaen International Convention and Exhibition Center's Surveillance Camera</b> <i>Paramet Thongchomphu and Saiyan Saiyod</i>
15:40 – 16:00 NCCIT2020-75	<b>IC Numbers Recognition by Impulse Response of FIR System</b> <i>Wirat Khannakum and Kaset Sirisantisamrid</i>
	<i>End Session</i>

Thursday 14<sup>th</sup> May 2020

ROOM: II (Applications/ Information Systems and Related Fields)

09:00 – 09:20 NCCIT2020-11	<b>Knowledge Based Management for Computer Maintenance Center System Using Ontology Technique</b> <i>Rath Jaira, Kallaya Jairak and Ubonwanna Kasetiam</i>
09:20 – 09:40 NCCIT2020-89	<b>Heuristic-Based Usability Evaluation Tool for Android Applications for Kids Ages 6–12</b> <i>Natthika Srikiattiwong and Twittie Senivongse</i>
09:40 – 10:00 NCCIT2020-24	<b>Semantic Search on Vehicle Act Domain</b> <i>Aphiwat Wattanasura and Theerayut Thongkrau</i>
10:00 – 10:20 NCCIT2020-31	<b>A Smart Receipt System with Smart Contract on Blockchain Technology (KeepSlip)</b> <i>Surasith Kaewvikkit, Pornsuree Jamsri and Samart Moodleah</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-132	<b>Development of Intelligent Transportation System</b> <i>Nathee Yimcher and Watchareewan Jitsakul</i>
11:00 – 11:20 NCCIT2020-30	<b>Pig Breeder Farming Management Systems</b> <i>Supanut Liemphitak, Siwakorn Anunaua, Chakchai So-In, Phet Aimtongkham, Chatchai Punriboon, Titaya Sriwuttisap, Jatsada Jiwaganon and Sarthorn Porntrakulpipat</i>
11:20 – 11:40 NCCIT2020-51	<b>Online Promotion System for Thai Festivals Using Geospatial Information</b> <i>Thanatad Brompuny and Thidawan Klaysri</i>
11:40 – 12:00 NCCIT2020-101	<b>An Improvement of the Asset Inspection Processes at the Provincial Electricity Authority Headquarters by using Text Recognition Technology and Two-Dimensional Barcode (QR Code)</b> <i>Sakuna Chiochanchai and Nattavee Utakrit</i>
12:00 – 13:00	<i>Lunch</i>
13:00 – 13:20 NCCIT2020-108	<b>A Compact Project Management System for Small Businesses</b> <i>Thanapat Jarunvetprasert and Nattavee Utakrit</i>
13:20 – 13:40 NCCIT2020-56	<b>The Development of Information System for Finding Big bike Center On Android Operation</b> <i>Worachat Wongin and Montean Rattanasiriwongwut</i>
13:40 – 14:00 NCCIT2020-110	<b>Web Application Platform for Interactive Voice Response Inbound Management</b> <i>Wilasinee Chotphoorepong and Sakchai Tangwannawit</i>
14:00 – 14:20 NCCIT2020-112	<b>Communicate Robots for Aphasia</b> <i>Thiradet Supapholsiri and Mahasak Ketcham</i>
14:20 – 14:40	<i>Break</i>

Thursday 14<sup>th</sup> May 2020

**ROOM: II (Applications/ Information Systems and Related Fields)**

14:40 – 15:00 NCCIT2020-127	<b>ATM (Automatic Teller Machine) Searching and Location Management System: A Case Study of Government Savings Bank's ATM</b> <i>Tanasin Phachaoy and Nattavee Utakrit</i>
15:00 – 15:20 NCCIT2020-129	<b>Online Leave System by Applying Line Notification</b> <i>Nattaya Jantarangsiworakul and Tanapon Jentsuttiwetchakul</i>
15:20 – 15:40 NCCIT2020-113	<b>Gardening Project Management System</b> <i>Waraporn Sragew and Nattavee Utakrit</i>
15:40 – 16:00 NCCIT2020-18	<b>The Development of Application for Tracking Depression and Suicide Risk</b> <i>Pattaramas Janted and Sakchai Tangwannawit</i>
	<i>End Session</i>

Thursday 14<sup>th</sup> May 2020

**ROOM: III ( Data Mining, Recommender System, DSS, Application and Related Fields)**

09:00 – 09:20 NCCIT2020-86	<b>Automatic Vehicle Theft Detection System using Deep Learning Models</b> <i>Tanakorn Tangudomlerd and Thanapat Kangkachit</i>
09:20 – 09:40 NCCIT2020-161	<b>The Solution of University Class Scheduling Problem using Greedy Algorithm</b> <i>Littichai Buddaken and Supawadee Hiranpongsin</i>
09:40 – 10:00 NCCIT2020-61	<b>An Improvement of a Meta-Heuristic Algorithm for One-dimension Cutting Stock Problem</b> <i>Wichatchaya Narkjumrussri and Pradondet Nilagupta</i>
10:00 – 10:20 NCCIT2020-2	<b>System to Analyze the Risk of Allergy Rhinitis using Decision Tree Techniques</b> <i>Nattavadee Hongboonmee and Piyawat Thomthong</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-7	<b>A System for Analysis Rice Varieties by Photo of Paddy using Deep Learning Technique</b> <i>Nattavadee Hongboonmee and Noppanat Tongdonnoy</i>
10:40 – 11:00 NCCIT2020-149	<b>Development Application on Android Operating System to Measure the Sweetness of the Pineapple with Image Recognition using Convolutional Neural Network</b> <i>Adisak Sangsongfa and Wattanapong On-num</i>
11:20 – 11:40 NCCIT2020-3	<b>Expert System for Pregnant Women by Natural Language Processing (NLP)</b> <i>Santad Promtan and Taweesak Reungpeerakul</i>
11:40 – 12:00 NCCIT2020-23	<b>Advertising Platform Recommendation System using Content-Based Filtering and Ensemble Learning</b> <i>Wanvisa Oudomtommagul and Sukree Sinthupinyo</i>
12:00 – 13:00	<i>Lunch</i>
13:00 – 13:20 NCCIT2020-150	<b>Recommendation System for Beginner Management</b> <i>Jirot Chanrukngarm and Watchareewan Jitsakul</i>
13:20 – 13:40 NCCIT2020-13	<b>Decision Support System for Evaluating Performance Outcomes and Raising Salary of Lecturers of Udonthani Rajabhat University</b> <i>Onanong Thonglor Thakong and Mongkhon Thakong</i>
13:40 – 14:00 NCCIT2020-83	<b>Decision Support System for Investing in Start-up Enterprises in Thailand</b> <i>Suphakit Naronglitthikul and Mahasak Ketcham</i>
14:00 – 14:20 NCCIT2020-174	<b>Development of Decision Support System for Budget Management using Analytical Hierarchy Process</b> <i>Nadh Ditcharoen, Pitsanu Tokumwet, Phichit Sophakan, Kuntara Mahadilokrat and Supawadee Hiranpongsin</i>
14:20 – 14:40	<i>Break</i>

Thursday 14<sup>th</sup> May 2020

**ROOM: III ( Data Mining, Recommender System, DSS, Application and Related Fields)**

14:40 – 15:00 NCCIT2020-121	<b>Development of Enterprise Resource Planning for Construction Material Trading in Small Business</b> <i>Pavita Sawatdeepirom and Sakchai Tangwannawit</i>
15:00 – 15:20 NCCIT2020-33	<b>Comparison of Vulnerability Testing Tools for Node.js Application in Security Testing</b> <i>Suchada Srichai and Peerasak Pianprasit</i>
15:20 – 15:40 NCCIT2020-145	<b>Transforming an Event-driven Process Chain Diagram into Colored Petri Nets</b> <i>Witchukorn Wannasing and Wiwat Vatanawood</i>
15:40 – 16:00 NCCIT2020-107	<b>The Development of Computer Preventive Maintenance System using QR Code Together with business intelligence</b> <i>Apiradee Pipattrisorn and Sakchai Tangwannawit</i>
	<i>End Session</i>

<b>Thursday 14<sup>th</sup> May 2020</b>	
<b>ROOM: IV (Text Mining, Forecasting and Related Fields)</b>	
09:00 – 09:20 NCCIT2020-173	<b>Course Description Classification for Credit Transfer using Feature Selection and Artificial Neural Network</b> <i>Pimnara Ramangkul and Nadh Ditcharoen</i>
09:20 – 09:40 NCCIT2020-130	<b>Stock Market Trends Analysis on Social Media</b> <i>Chawanakon Kumtui and Watchareewan Jitsakul</i>
09:40 – 10:00 NCCIT2020-133	<b>Twitter Text Mining For Sentiment Classification of A Smart Phone Brand</b> <i>Nakarin Vichienchot and Watchareewan Jitsakul</i>
10:00 – 10:20 NCCIT2020-59	<b>Twitter Text Mining for Sentiment Classification of a Courier sService in Thailand</b> <i>Wuttinan Watcharakomonpan and Montean Rattanasiriwongwut</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-42	<b>Sentiment Analysis for The Risk of Suicide on Social Network Using Semantic Web Rule Language Approach</b> <i>Sasipim Prasartsri, Ngannij Arch-Int and Somjit Arch-Int</i>
10:40 – 11:00 NCCIT2020-134	<b>Classification of Content Suitability Before Publish System</b> <i>Wongsakorn Khamwong and Watchareewan Jitsakul</i>
11:20 – 11:40 NCCIT2020-6	<b>Analysis of Cyberbullying Comments on YouTube using Text Mining Techniques</b> <i>Wilawan Yathongkhum, Patrinee Traisathit, Pimwarat Nanthaprut, Salinee Thumronglaohapun, Unyamaneekummaraka, Benchalak Maneeton, Natthaporn Manojai and Jeerayut Chaijaruwanich</i>
11:40 – 12:00 NCCIT2020-120	<b>Text Mining Algorithm Techniques to Analyze User Attitudes towards Buying Facial Foam on Twitter</b> <i>Napatsorn Sungworawit and Tanapon Jentsuttiwetchakul</i>
12:00 – 13:00	<i>Lunch</i>
13:00 – 13:20 NCCIT2020-172	<b>Sentiment Analysis from Thai Text in Facebook Comments using Naïve Bayes</b> <i>Chawit Phoomphana and Nadh Ditcharoen</i>
13:20 – 13:40 NCCIT2020-147	<b>A Complaint Analysis and Classification Program for Mobile Services</b> <i>Adcharaporn Upara and Pudsadee Boonrawd</i>
13:40 – 14:00 NCCIT2020-139	<b>Development of a Model for Risk Classification of Cardiovascular Disease among Diabetes using Multi-Layer Perceptron Neural Network</b> <i>Thanasith Sananmuang and Wongkot Sriurai</i>
14:00 – 14:20 NCCIT2020-126	<b>Development of Models for Forecasting Housing Loan Approvals</b> <i>Kobkarn Watcharajirasopon and Tanapon Jentsuttiwetchakul</i>



14:20 – 14:40

*Break*

Thursday 14<sup>th</sup> May 2020

**ROOM: IV (Text Mining, Forecasting and Related Fields)**

14:40 – 15:00 NCCIT2020-118	<b>Credit Scoring Model For Credit Approval using Data Mining Techniques</b> <i>Khanista Polgate and Sakchai Tangwannawit</i>
15:00 – 15:20 NCCIT2020-135	<b>Fraud Prediction for Retail Business</b> <i>Sattawan Onmung and Watchareewan Jitsakul</i>
15:20 – 15:40 NCCIT2020-158	<b>Forecast Model for Sales Product and Economic Order Quantity</b> <i>Nuttapon Phuakwattana and Watchareewan Jitsakul</i>
15:40 – 16:00 NCCIT2020-131	<b>Flood Forecasting to Warn Communication Along the Pa Sak Chonlasit Dam</b> <i>Natthawut Kochprapha and Watchareewan Jitsakul</i>
	<i>End Session</i>

**Friday 15<sup>th</sup> May 2020**

08:00 – 08:30	Starting Virtual Conference System
09:00 – 12:00	<b>Paper Presentation</b>
12:00 – 13:00	<i>Lunch</i>

**Friday 15<sup>th</sup> May 2020**

**ROOM: I (Image Processing, Forecasting and Related fields)**

09:00 – 09:20 NCCIT2020-27	<b>New Time Attendance System using Effective LBPH</b> <i>Nonthiwat Puengnusun</i>
09:20 – 09:40 NCCIT2020-29	<b>Emotional Recognition Systems with Image Processing and Machine Learning</b> <i>Ratthawit Nuritanont, Chakchai So-In, Phet Aimtongkham and Chatchai Punriboon</i>
09:40 – 10:00 NCCIT2020-90	<b>Face Recognition Access Control System using Machine Learning</b> <i>Ratthaslip Ranokphanuwat</i>
10:00 – 10:20 NCCIT2020-138	<b>Two Factor Authentication for Data Center</b> <i>Kiattisak Boontago and Watchareewan Jitsakul</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-46	<b>Satellite Image Classification Using Deep Convolution Neural Network</b> <i>Kanita Tangthaikwan, Suradej Intagorn and Suriya Pinitkan</i>
11:00 – 11:20 NCCIT2020-37	<b>Classification of Vessel Sound using DEMON and LOFAR Techniques on STM32 Microcontroller</b> <i>Kumpee Teeravech</i>
11:20 – 11:40 NCCIT2020-122	<b>Time Series Model for Forecasting the Number of Patients in the Infirmary</b> <i>Poonchaya Kantiya and Tanapon Jentsuttiwetchakul</i>
11:40 – 12:00 NCCIT2020-157	<b>Forecasting of Road Accident During Festivals with Logistic Regression</b> <i>Angkana Apichartyotin and Tanapon Jentsuttiwetchakul</i>
12:00 – 12:20 NCCIT2020-128	<b>Development of PM2.5 Forecasting Model by using Data Mining Techniques Case study: Din Daeng Community Housing Station</b> <i>Thanaree Fakfumthon and Tanapon Jentsuttiwetchakul</i>
	<i>End Session</i>

**Friday 15<sup>th</sup> May 2020**

**ROOM: II ( Business Intelligence System, Application, Gamification and Related Fields)**

09:00 – 09:20 NCCIT2020-98	<b>Applying Business Intelligence Technology for Manufacturing Analytics with QCD-Based Monitoring Framework</b> <i>Chairat Nuansamniang and Paweena Wanchai</i>
09:20 – 09:40 NCCIT2020-137	<b>Business Intelligence System to Decisions Making for Investment Consultant</b> <i>Tichakorn Boon-iam and Watchareewan Jitsakul</i>
09:40 – 10:00 NCCIT2020-60	<b>Business Intelligence System to Find the Relationship of Information Problems in The Organization</b> <i>Savitree Chuchom and Montean Rattanasiriwongwut</i>
10:00 – 10:20 NCCIT2020-119	<b>Business Intelligence System of Cross-Selling for E-Commerce by using Data Mining</b> <i>Vararat Josungnern and Sakchai Tangwannawit</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-66	<b>Application of the Algorithm Customer Segment and Association Rule Base on K-Means and FP - Growth For Supjarern</b> <i>Koranee Chumwijitkul and Montean Rattanasiriwongwut</i>
11:00 – 11:20 NCCIT2020-124	<b>Business intelligence of Labor Market Forecasting in Thailand using Data Mining Techniques</b> <i>Sasitorn Horachit and Montean Rattanasiriwongwut</i>
11:20 – 11:40 NCCIT2020-32	<b>Development of the Knee Exercises Adaptive Game for the Elderly by “Kinect”</b> <i>Sorasit Saesoo and Watcharawalee Tangkuptanon</i>
11:40 – 12:00 NCCIT2020-44	<b>Development and Evaluation of the Application for Improving Logical Thinking</b> <i>Peerasak Pianprasit</i>
12:00 – 12:20 NCCIT2020-1	<b>Using Machine Learning for Clustering and Predictive Analytics Case Study PISA 2018</b> <i>Prakayrat Wisetsanguan</i>
	<i>End Session</i>

**Friday 15<sup>th</sup> May 2020**

**ROOM: III (Application, Management Information System, Active Learning and Related Fields)**

09:00 – 09:20 NCCIT2020-170	<b>English Conversation Simulation using Virtual Reality Technology</b> <i>Anusorn Bunteong, Siraput Piboon and Aryumi Nangamine</i>
09:20 – 09:40 NCCIT2020-115	<b>Security: A Case Study of Cybersecurity Awareness of the Executives in Financial Institution using Phishing Attack Simulations</b> <i>Surachai Chatchalernpun and Therdpong Daengsi</i>
09:40 – 10:00 NCCIT2020-88	<b>The Conversational Dialogs to Improve Social and Daily Life Activities for the Elderly</b> <i>Panisara Promdee, Pornchai Mongkolnam and Praisan Padungweang</i>
10:00 – 10:20 NCCIT2020-106	<b>Development of Patch Management Procedure for Reduce a Vulnerability of Core Banking Systems</b> <i>Pornpak Anantawichai and Sakchai Tangwannawit</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-136	<b>Guidelines to Improve the IT Project Management Processes for GSB's Project Management Office (PMO) based on PMBOK Guide 6<sup>ed</sup></b> <i>Chattarika Sawasdee and Nattavee Utakrit</i>
11:00 – 11:20 NCCIT2020-109	<b>A Guideline of Incident Management and Problem Management in Information Technology based on ITIL for Banks</b> <i>Siriward Akarawong and Nattavee Utakrit</i>
11:20 – 11:40 NCCIT2020-114	<b>Internet Banking Services Handbook for Corporate Customers in Accordance with ISO/IEC 27001: 2013 Information Security Management</b> <i>Nattida Phansawan and Nattavee Utakrit</i>
11:40 – 12:00 NCCIT2020-81	<b>Identifying Common Asset An Instructional Model Based on Cognitive Domain of Bloom Taxonomy Used in Teaching IPST-MicroBOX Course for Mattayom 2 Students</b> <i>Kangana Choojit, Panya Thongnin, Kreangkrai Jariyapanya and Veerachai Khonchoho</i>
12:00 – 12:20 NCCIT2020-102	<b>Electricity Consumption Monitoring System using Internet of Thing</b> <i>Pana Jantivas and Komkrit Jantavarophak</i>
	<i>End Session</i>

**Friday 15<sup>th</sup> May 2020**

**ROOM: IV (Factor Analysis, Gamification and Related Fields)**

09:00 – 09:20 NCCIT2020-72	<b>Factors Influencing the Intention to use Motor Claim Application of iInsurance Users</b> <i>Supitchaya Tintapthai and Pramote Luenam</i>
09:20 – 09:40 NCCIT2020-73	<b>Factors Influencing the Effectiveness of Data Governance Adoption: A Case Study of a Commercial Bank in Thailand</b> <i>Nicha Sasiroj and Pramote Luenam</i>
09:40 – 10:00 NCCIT2020-144	<b>Factor Affecting Customer Purchase Decision Making on Social Commerce</b> <i>Charinthip Hirannukhrao and Montean Rattanasiriwongwut</i>
10:00 – 10:20 NCCIT2020-153	<b>Factors Effecting on Selection of Movie Online on Video Streaming</b> <i>Kaywalin Sintusa and Tanapon Jentsuttiwetchakul</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-49	<b>Factor Analysis and Prediction of Electricity Consumption in Buildings from Different Categories</b> <i>Natteera Thaiyanan and Supaporn Erjongmanee</i>
11:00 – 11:20 NCCIT2020-70	<b>Factors influencing the iIntention to use True Money Wallet applications in Generation z</b> <i>Orawan Kittikunsawang and Pramote Luenam</i>
11:20 – 11:40 NCCIT2020-116	<b>Factors Analysis and Risk Factors Management Influencing toward The Failure of ERP Project in Japanese Company in Thailand</b> <i>Nattasit Hengsuko and Nattavee Utakrit</i>
11:40 – 12:00 NCCIT2020-155	<b>Factors Effecting the Finance Transaction using of PromptPay System</b> <i>Kamonchanok Katesira and Tanapon Jentsuttiwetchakul</i>
11:40 – 12:00 NCCIT2020-53	<b>Brain-Training Game for Dementia Prevention in Elders</b> <i>Teerapope Bushayatanatan, Phongdanai Wichaisoonthorn and Dechawut Wanichsan</i>
	<i>End Session</i>

<b>Friday 15<sup>th</sup> May 2020</b>	
<b>ROOM: V (Factor Analysis, Virtual Reality and Related Fields)</b>	
09:00 – 09:20 NCCIT2020-68	<b>Analysis of Factors Affecting Success in The SAP Module Production Planning (PP) System in Production</b> <i>Kanrawee Chuangchot and Montean Rattanasiriwongwut</i>
09:20 – 09:40 NCCIT2020-85	<b>Factors Influencing the Behavioral Intention to use Mobile Personal Financial Planning Application in Generation Y</b> <i>Pimolphan Nimyam and Pramote Luenam</i>
09:40 – 10:00 NCCIT2020-69	<b>Factors for Influence Online Purchasing Decision Behavior during The Flash Sales</b> <i>Thanyathron Takruad and Pramote Luenam</i>
10:00 – 10:20 NCCIT2020-105	<b>An Analysis of Factors Impacting on Small and Medium Enterprise (SME) management Case study: Retail Business in Nonthaburi</b> <i>Naphatkamol Paengboonchoo and Montean Rattanasiriwongwut</i>
10:20 – 10:40	<i>Break</i>
10:40 – 11:00 NCCIT2020-64	<b>A Study of Adopting Information Technology into Pacific White Shrimp Farming for the Purpose of Increasing the Operation Performance Efficiency via Analytic Hierarchy Process</b> <i>Porramat Intasuwan, Suree Funilkul, Tuul Triyason and Nuttawut Atiratana</i>
11:00 – 11:20 NCCIT2020-25	<b>Factors Affecting The Participation Decision to the Running Activities in Phuket Province</b> <i>Phatsaphon Dechdri, Sireethon Seesaithong, Lerluck Boonlamp and Ayuth Intarapradith</i>
11:20 – 11:40 NCCIT2020-14	<b>The Digital Skill of New Graduates</b> <i>Piromporn Kasemasawachanont and Sakchai Tangwannawit</i>
11:40 – 12:00 NCCIT2020-117	<b>Factor Analysis for Finding Faults in Parcel Delivery ABC Express</b> <i>Patcharaporn Khuntee and Mahasak Ketcham</i>
11:20 – 12:20 NCCIT2020-58	<b>A Virtual-Reality System to Study Wildlife Preservation in Thailand</b> <i>Bundit Sungsri, Jutamas Koioyou, Dechawut Wanichsan and Sarawut Sangsawangchot</i>
	<i>End Session</i>

**Note: All conference kits will be sent to all presenters via post mail**