

ASEAN-AI 2018: Schedule at a Glance

26-March (Mon.)

	Room 1	Room 2
9:00-9:20	Opening	
9:20-10:20	Keynote 1	
10:20-10:40	Coffee Break	
10:40-11:40	Keynote 2	
11:40-13:00	Lunch	
13:00-15:30	Session 1A Long presentations	Session 1B Long Presentations
15:30-15:50	Coffee Break	
15:50-18:00	Session 2A Normal Presentations (15:50-18:00)	Session 2B Normal Presentations (16:00-18:00)
18:30-20:30	Banquet	

27-March (Tue.)

10:00-12:00	Committees
13:00-16:00	AI Forum (at PSU Phuket)

Presentation Schedules

Long Presentation: 20 min of presentation with 10 min of discussion

Normal Presentation: 15 min of presentation with 5 min of discussion

Session 1A (Long Presentations) (13:00-15:30)

Chair: Hidekazu Yanagimoto (Osaka Prefecture University, Japan)

Fashion Style Mixing with Neural Networks

Toshiki Kikuchi, Yuko Ozawa

CNN-based Superquadric Parameter Prediction via RGBD Image

Ryo Hachiuma, Yuko Ozawa, Hideo Saito

A Framework for Bakery Product Detection Using R-CNN

Thanathorn Phoka, Saran Nkokkeun

Learning Evaluation Functions with Neural Network for Robocup Soccer Simulation

Takuya Fukushima, Tomoharu Nakashima, Hidehisa Akiyama

Sentiment Classification with Gated CNN

Hidekazu Yanagimoto, Makoto Okada, Kiyota Hashimoto

Session 1B (Long Presentations) (13:00-15:30)

Chair: Shimpei Matsumoto (Hiroshima Institute of Technology, Japan)

Detecting Learner's Hesitation by Machine Learning in Word-Reordering Problems

Mitsumasa Zushi, Yoshinori Miyazaki, Ken Norizuki

Difficulty Estimation of Knowledge Elements in Source Codes for Reading-Based Programming Learning by Using Neural Test Theory

Shimpei Matsumoto, Shuichi Yamagishi, Tomoko Kashima

Predicting Purpose of Program from Superficial Structure

Yoshiki Mashima, Takuya Okada, Sachio Hirokawa, Kazuhiro Takeuchi

Automatic Counting of the Malaria Gametocyte Phase on Red Blood Cells

Worakam Sirisatitwong, Narit Hnoohom

Estimation of User Attributes using LIWC and Application to SNS

Toshiki Tomihara, Akihiro Yamashita, Katsushi Matsubayashi

Session 2A (Normal Presentations) (15:50-18:00)

Chair: Sachio Hirokawa (Kyushu University, Japan)

Statistical Machine Translation between Myanmar Sign Language and Myanmar Sign Writing (Long Presentation)

Hnin Wai Wai Hlaing, Ye Kyaw Thu, Swe Zin Moe, Hlain Myat New, Ni Htwe Aung, Nandar Win Min, Hnin Aye Thant

Turning Data Generation by In-Domain Bilingual Dictionary for Domain Adaptation in Neural Machine Translation

Yitong Weng, Yusuke Matsubara, Koiti Hasida

Binary Classification of User Review Comments Applying Neural Attention Model

Kyi Lei Wai, Kiyota Hashimoto

Internet of Things (IoT) Based Public Transportation Monitoring System Alireza

Ahrary, Fabio Papalardo, Jair Minoru Abe

Indoor Detection of Human Moves with Dynamic Time Warping

Hidekazu Yanagimoto, Kiyota Hashimoto, Tokuro Matsuo

Analysis of Pyroelectric Sensor Data Installed in the Homes of Elderly Individuals

Haruki Eguchi, Senri Yoshikawa, Akihiro Yamashita, Daisuke Kitakoshi, Yihsin Ho, Yasunari Hujimoto, Toru Yamaguchi, Nakoto Kanke, Tomomasa Sato

Session 2B (Normal Presentations) (16:00-18:00)

Chair: Tomoharu Nakashima (Osaka Prefecture University, Japan)

A Comparison of Modified A* and Dijkstra Algorithms for Finding Planar Citation Network

Vincent T. Ciputra, Dwi H. Widyantoro

Development of an Automated Biological Tool for Gene Subnetworks Analysis

Thiptanawat Phongwattana, Prissadang Suta, Panissara Thanapol, Jonathan H. Chan

Subnetwork Identification and Visualization based on Dissimilarity Gene-set Profiles of Gene Co-Expressions

Thanyathorn Thanapattheerakul, Narumol Doungpan, Jonathan H. Chan

An Effective Greedy Algorithm for Scheduling a Sports Training Plan

Nattapon Kumyaito, Thanathorn Phoka, Kreangsak Tamee

Development of an Recommendation-Based Educational Support System for English-Learning

Daiki Wakayama, Tomoharu Nakashima, Tanguy Pomas

Ways of Online Learning at Binus University

Ivan Kovar, Ford Lumban Gaol, Miroslava Ozvoldova