WCTP 2017 — Workshop on Computation: Theory and Practice—
September 12 — 13, 2017, Osaka University Nakanoshima Center, Osaka, Japan
Program

September 12,2017

Time	Paper ID	Title	Authors
9:00 ～ 9:25		Opening Celemony	

Session 1

Time	Paper ID	Title	Authors
9:25 ～ 9:50	18	A Restart Strategy with time delay in Distributed Minimax Optimization	K. Hanada, et al.
9:50 ～ 10:15	06	Approximation of two simple variations of the Poset Cover Problem	I. Ordanel, et al.
10:15 ～ 10:40	23	Towards Improvements of Bounded Realizability Checking	M. Shimakawa, et al.
10:40 ～ 11:05	08	A Polynomial-Time Algorithm for Computing the Translocation Syntenic Distance of Special Graphs	J. R. Basiloña, et al.
11:05 ～ 11:30	13	A Clique Finding Algorithm for the Approximate Gene Cluster Discovery Problem	G. Solano, et al.

Lunch

Session 2

Time	Paper ID	Title	Authors
13:30 ～ 13:55	16	Bisociative Serendipity Music Recommendation	S. Sopchoke, et al.
13:55 ～ 14:20	12	Using Body Posture, Movement and Human Activity to Predict Emotions	E. Calapatia, et al.
14:20 ～ 14:45	05	A Comparison of Filipino and Japanese Facial Expressions and Hand Gestures in Relation to Affective States in Programming Sessions	T. James, et al.
14:45 ～ 15:10	10	PepSquad: A Tool for Finding Compact Structural Motifs from Peptides	J. Clemente, et al.

Coffee Break
Session 3

Time	Paper ID	Title	Authors
15:40 ～ 16:05	11	A Distributed COP System and its Application to Wireless Sensor-Actor Networks	T. Watanabe, et al.
16:05 ～ 16:30	21	Untyped Call-by-value Calculus with First-class Continuations and Environments	
16:30 ～ 16:55	09	An oracle design for Grover's quantum search algorithm in solving the exact string matching problem	J. Aborot

(Dinner)

September 13, 2017

Session 4

Time	Paper ID	Title	Authors
9:50 ～ 10:15	02	An Analysis of EDSA Traffic Using Advanced Tools and Technique	K. G. Nebrija, et al.

Time	No.	Title	Author
10:15 〜 10:40	04	Traffic Simulation Software Review	K. G. Nebrija, et al.
10:40 〜 11:05	01	On Testing the Usability of Diabetes Bridge: A Mobile Application to Manage Health Care for People with Diabetes	M. C. Altea, et al.
11:05 〜 11:30	15	Online Legal Case Management System for a Multi-Tiered Organization	T. D. Tubojan, et al.

Lunch

Session 5

Time	No.	Title	Author
13:30 〜 13:55	19	Redesign of WappenLite: a LocalhostWeb Application Framework forWeb-based Programming Environments	K. Kagawa, et al.
13:55 〜 14:20	20	Evaluating RoboKuma: A Serious Game to Measure Cognitive Abilities	A. C. Matias, et al.
14:20 〜 14:45	17	Program Analysis of Game Projects for Group Exercises of Java Programming about Robot Control with LEGO Mindstorms	S. Ryu, et al.

Coffee Break

Session 6

Time	No.	Title	Author
15:15 〜 15:40	14	Monitoring Application for Farmer's Pesticide Use in the Philippines	J. M. Catipay, et al.
15:40 〜 16:05	22	Hacking Contest Rule and an Official Practice of Information Security Event with Attack and Defense Style on a Game Website	M. Nakaya, et al.

| 16:05 〜 16:30 | Closing Celemony |