The Tenth Workshop on Computation: Theory and Practice, WCTP 2020

Start	End	Time Slot Type	Title	Authors
9:00 AM	9:10 AM	Opening Remark		
9:10 AM	9:35 AM	Talk 1	Developing Coordinating Distributed Applications in a Pure FRP Language	Takuo Watanabe
9:35 AM	10:00 AM	Talk 2	Improving Spatial Search using a Graph Database and Uber H3	Irvin Kean Paulus Paderes, et al.
10:00 AM	10:25 AM	Talk 3	An Alternative Method of Analysis of Quantum Decoherence	Brian Kenneth de Jesus et al.
10:25 AM	10:35 AM	Break		
10:35 AM	11:00 AM	Talk 4	Effect of Quantum Decoherence on the Deutsch-Jozsa Algorithm	Luis Gabriel Del Rosario et al.
11:00 AM	11:25 AM	Talk 5	Bounded-Construction-Types for Functional Reactive Programming	Akihiko Yokoyama, et al.
11:25 AM	11:50 AM	Talk 6	Depolarizing Channel on the Deutsch-Jozsa and Quantum Counting Algorithm using Qiskit	Pio Fortuno, et al.
11:50 AM	1:00 PM	Lunch Time		
1:00 PM	1:40 PM	Invited Talk	Networks, Deep Learning (and COVID-19)	Prof. Tsuyoshi Murata
1:40 PM	2:05 PM	Talk 7	Effect of Parameters and Clustering Algorithms on Interaction-Based Community Detection in Twitter	Ryan Austin Fernandez, et al.
2:05 PM	2:30 PM	Talk 8	Gait Abnormality Detection Using Multimodla Sensors and Machine Learning	Adrian Charles Mendoza, et al.
2:30 PM	2:55 PM	Talk 9	Exploring the Persuasiveness of An Emotional Intelligence Training Application using U-FADE	Alyssa P. Jubay, et al.
2:55 PM	3:20 PM	Talk 10	Development of an Automatic Speech Recognizer for Filipino-Speaking Children	Charlotte M. Cai, et al.
3:20 PM	3:45 PM	Talk 11	Building a Corpus of Emotional Facial Expressions Towards the Development of an Affective Filipino Embodied Agent	Judith Azcarraga, et al.
3:45 PM	4:10 PM	Talk 12	Implementation of Various Machine Learning Techniques to Identify or Characterize Basketball Shot Patterns Using OpenPose	Michiko Go, et al.
4:10 PM	4:35 PM	Talk 13	Designing an Immersive VR Application that Uses Collective Memory for Dementia Patients in the Philippines	Anne Lorelie Avelino, et al.
4:35 PM	4:45 PM	Break		
4:45 PM	5:10 PM	Talk 14	Dominating Balanced Protein Interaction Networks in Cancer	Rianna Patricia Cruz, et al.
5:10 PM	5:35 PM	Talk 15	Analyzing the Effects of Subjectivity on Classifying Emotions in Music	Fritz Edron M. Calimag, et al.
5:35 PM	6:00 PM	Talk 16	Load reducing of the SAT solving contest server by delegating execution to web browsers	Osamu Miyazawa et al.
6:00 PM	6:25 PM	Talk 17	MySQL Index Suggestion Tool	Allen Bautista, et al.
6:25 PM	6:35 PM	Closing Remalk		

Invited Talk: 30 minutes, Question&Answer: 10 minutes
Regular Presentation: Presentation: 20 minutes, Question&Answer: 5 minutes
The time display follows **Philippine Standard Time.**