

List of Acceptance

The 2015 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA2015)

August 19-22, 2015

The Tide Resort Hotel, Bangsaen Beach, Chonburi, Thailand

Seq	#	Title	Authors with affiliation and country
1	1570161519	Energy Efficient Routing in Cluster based Wireless Sensor Network	Sounak Paul (Waljat College of Applied Sciences, Oman); Tapan Dey (GLA University, India)
2	1570162657	A Framework of Fundamental News Summarization To determine the direction of Foreign Exchange Rate	Yusran Samuel (Institut Teknologi Bandung, Indonesia)
3	1570162839	Elliptic Curve Cryptography: Algorithms and Implementation Analysis over Coordinate Systems	Iskandar Setiadi and A. Imam Kistijantoro (Institut Teknologi Bandung, Indonesia)
4	1570162865	TippyDB: Geographically-Aware Distributed NoSQL Key-Value Store	Iskandar Setiadi and A. Imam Kistijantoro (Institut Teknologi Bandung, Indonesia)
5	1570162873	Smart Men Cloth-Dressing Robot Using DC Stepper Motor with RFID and Fuzzy-PID Control System	Songkran Kantawong (Faculty of Engineering, Bangkok University, Thailand)
6	1570165205	Robust Audio Watermarking Scheme via QIM of Correlation Coefficients using LWT and QR decomposition	Jinfeng Li (Southwest Jiaotong University, P.R. China); Tao Wu (Beijing University of Posts and Telecommunications, P.R. China)
7	1570166305	Relation between EMG Signal Activation & Time Lags using Feature Analysis during Dynamic Contraction	Nizam Uddin Ahamed (Universiti Malaysia Pahang, Malaysia)
8	1570168295	Interactive Hand Gesture for Control First Person Movement in Virtual Reality	Chaowanan Khundam and Kosin Kalarat (Walailak University, Thailand)
9	1570168395	Impact of End System Scheduling Policies on AFDX Performance in Avionic On-Board Data Network	Chakkaphong Suthaputchakun (Bangkok University, Thailand); Zhili Sun (University of Surrey, United Kingdom)
10	1570169293	Equity in distributive justice to virtual characters	Mariko Hyodo (Toyohashi University of Technology, Japan); Shoji Itakura (Kyoto University, Japan); Michiteru Kitazaki (Toyohashi University of Technology, Japan)
11	1570170679	Automatically Relation Modeling On Spatial Relationship As Self-Adaptation Ability	Aradea Aradea (University of Siliwangi, Indonesia); Iping Suwardi (Bandung Institute of Technology, Indonesia)

List of Acceptance

The 2015 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA2015)

August 19-22, 2015

The Tide Resort Hotel, Bangsaen Beach, Chonburi, Thailand

Seq	#	Title	Authors with affiliation and country
12	1570170771	Comparison of Skype VoIP Quality over 3G with Mobility: A Case Study of Fair Usage Policy Effects	Phisitsak Phusamchot (King Mongkut's University of Technology North Bangkok & Faculty of Information Technology, Thailand); Pongpisit Wuttidittachotti (Faculty of Information Technology, King Mongkut's University of Technology North Bangkok, Thailand); Vajirasak Vanijja (King Mongkut's University of Technology Thonburi, Thailand); Therdpong Daengsi (Faculty of Information Technology, King Mongkut's University of Technology North Bangkok & JADS Comm Ltd., Thailand)
13	1570170817	Improving Emotion Classification in Imbalanced YouTube Dataset Using SMOTE Algorithm	Phakhawat Sarakit (School of ICT, Sirindhorn International Institute of Technology SIIT, Thailand)
14	1570171069	The Bilateral Denoising Performance Influence of Window, Spatial and Radiometric Variance	Vorapoj Patanavijit (Assumption University, Thailand)
15	1570171907	Confidence Interval of probability estimator of Laplace smoothing	Masato Kikuchi (Toyohashi University of Technology, Japan)
16	1570172847	A Highly Effective Security Model For Privacy Preserving On Cloud Storage	Vuthinant Itthisombat (Mahidol University & TGS Enterprise Network Ltd., Thailand)
17	1570172897	Objective Assessment and Quantification of Pearl Quality by Spectral-Spatial Features	Yuki Ota, Hiroshi Higashi and Shigeki Nakauchi (Toyohashi University of Technology, Japan)
18	1570172905	Traffic Lights Detection and Recognition based on Color Segmentation and Circle Hough Transform	Dwi H Widyantoro (Institut Teknologi Bandung, Indonesia); Kevin Saputra (School of Electrical Engineering & Informatics, Indonesia)
19	1570172925	System Development of Commercial Logo Analysis on Online Social Media	Dwi H Widyantoro and Tino Sambora (Institut Teknologi Bandung, Indonesia)
20	1570172991	Spectral-Difference Enhancement Illuminant for improving Visual Detection of Blood Vessel	Kazuya Ito, Yuki Ota, Hiroshi Higashi and Shigeki Nakauchi (Toyohashi University of Technology, Japan)
21	1570173159	Combining Temporal and Content Aware Features for Microblog Retrieval	Abu Nowshed Chy, Md Zia Ullah and Masaki Aono (Toyohashi University of Technology, Japan)
22	1570173255	Developing a Part-Time Lecturer Appointment Notification System using UCD	Athitha On-uean and Wittawas Pantumchinda (Burapha University, Thailand)

List of Acceptance

The 2015 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA2015)

August 19-22, 2015

The Tide Resort Hotel, Bangsaen Beach, Chonburi, Thailand

Seq	#	Title	Authors with affiliation and country
23	1570173263	Compilation and Evaluation of Paraphrase Expression List of Compound Verbs	Tomoya Shirai (Toyohashi University of Technology, Japan)
24	1570173457	Incorporating Text Information on Presentation Slides for Spoken Lecture Retrieval	Kosuke Yamauchi (Toyohashi University of Technology, Japan)
25	1570173579	Acoustic and Language Models Adaptation for Indonesian Spontaneous Speech Recognition	Dessi Lestari (Bandung Institute of Technology & ITB, Indonesia); Angela Irfani (Bandung Institute of Technology, Indonesia)
26	1570173593	English to Japanese Spoken Lecture Translation System by Using DNN-HMM and Phrase-based SMT	Norioki Goto, Kazumasa Yamamoto and Seiichi Nakagawa (Toyohashi University of Technology, Japan)
27	1570173599	A Framework for Laptop Review Analysis	Thanapat Chatchaithanawat (Chulalongkorn University, Thailand); Pakawan Pugsee (Chulalongkorn University & Department of Mathematic and Computer Science, Faculty of Science, Thailand)
28	1570173639	Handling Arbitrary Polygon Query based on the Boolean Overlay on a Geographical Information System	Iping Suwardi (Bandung Institute of Technology, Indonesia); Dessi Lestari (Bandung Institute of Technology & ITB, Indonesia); Dicky P Satya (Institut Teknologi Bandung, Indonesia)
29	1570173665	Pushing regularity constraint on high utility itemsets mining	Komate Amphawan (Burapha University, Thailand); Athasit Surarerks (Chulalongkorn University, Thailand)
30	1570174037	Integration of Diesel Engine Monitoring System and Recommendation System	Nur Maulidevi, Mahdan Al-Hasan and Masayu Leylia Khodra (Institut Teknologi Bandung, Indonesia)
31	1570174195	Event Extraction on Indonesian News Article Using Multiclass Categorization	Masayu Leylia Khodra (Institut Teknologi Bandung, Indonesia)
32	1570174239	Lattice Boltzmann Method for Two-dimensional Shallow Water Equations with CUDA	Jittavat Suksumlarn, Worasait Suwannik and Montri Maleewong (Kasetsart University, Thailand)
33	1570174257	A New Feature Selection Based on Class Dependency and Feature Dissimilarity	Niphath Claypo and Saichon Jaiyen (King Mongkut's Institute of Technology Ladkrabang, Thailand)
34	1570175253	Interactive Fluid Simulation Based on Material Point Method for Mobile Devices	Dody Dharma and Afwarman Manaf (Institut Teknologi Bandung, Indonesia)

List of Acceptance

The 2015 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA2015)

August 19-22, 2015

The Tide Resort Hotel, Bangsaen Beach, Chonburi, Thailand

Seq	#	Title	Authors with affiliation and country
35	1570175359	SAE Syntactic-based Aspect and Opinion Extraction from Product Reviews	Warih Maharani (Telkom University, Indonesia); Dwi H Widyantoro (Institut Teknologi Bandung, Indonesia)
36	1570175773	Robust Extraction of Blood Vessels for Retinal Recognition	Amna Waheed and Zahra Waheed (College of Electrical and Mechanical Engineering, NUST, Pakistan); Muhammad Usman Akram (CEME NUST, Pakistan)
37	1570175941	On the Far-field Sidelobe Characteristics of Uniform Linear and Rectangular Arrays	Sudipta Das, Uddagiri Sree, Harshita Jaiswal, Durbadal Mandal and Rajib Kar (National Institute of Technology, Durgapur, India); Dr. Sakti Prasad Ghoshal (National Institute of Technology Durgapur West Bengal India, India)
38	1570175979	Automated detection of spiculated masses using integrated method based on Active Contour	Piyatragoon Boonthong (Burapha University, Thailand)
39	1570176007	Analyzing Yelp Reviews of Restaurants for Categorizing Health Related Cues to Action	Shanza Abbas (National University Of Science and Technology, Pakistan); M. Usman Akram (NUST College of Electrical and Mechanical Engineering, RWP., Pakistan)
40	1570176039	Autonomous Glaucoma Detection from Fundus Image using Cup to Disc Ratio and Hybrid Features	Anum Abdul Salam (College of Electrical & Mechanical Engineering NUST & NUST, Pakistan); Muhammad Usman Akram (CEME NUST, Pakistan); Syed Muhammad Anwar (University of Engineering and Technology Taxila, Pakistan)
41	1570176055	A Study on the Efficiency of Creating Stories by the use of Templates	Seiya Kawagoe, Miki Ueno and Hitoshi Isahara (Toyohashi University of Technology, Japan)
42	1570176091	Color restoration of lighting scenes with locally adapted HDR images	Yuto Kubo, Takao Jinno and Shigeru Kuriyama (Toyohashi University of Technology, Japan)
43	1570176093	Automatic Multilabel Classification for Indonesian News Articles	Dyah Rahmawati (ITB, Indonesia); Masayu Leylia Khodra (Institut Teknologi Bandung, Indonesia)
44	1570176179	Frame-based Expert System for Monitoring Diesel Engine	Riyandika Andhi Saputra and Masayu Leylia Khodra (Institut Teknologi Bandung, Indonesia); Nur Maulidevi (Institute Technology of Bandung, Indonesia)

List of Acceptance

The 2015 International Conference On Advanced Informatics: Concepts, Theory And Application (ICAICTA2015)

August 19-22, 2015

The Tide Resort Hotel, Bangsaen Beach, Chonburi, Thailand

Seq	#	Title	Authors with affiliation and country
45	1570176199	Simulating Crowd Movement in Agent-based Model of Large-Scale Flood	Suvalak Vijitpornkul and Worawan Diaz Carballo (Marungrsith) (Thammasat University, Thailand)
46	1570176247	Suggestion Analysis for Food Recipe Improvement	Pakawan Pugsee (Chulalongkorn University & Department of Mathematic and Computer Science, Faculty of Science, Thailand)
47	1570176251	Event Information Extraction from Indonesian Tweets using Conditional Random Field	Fawwaz Muhammad (Institut Teknologi Bandung, Indonesia); Masayu Khodra (Institute Technology of Bandung, Indonesia)
48	1570176253	IFIX: A New Information Exchange Framework for Financial organizations	Pheerasak Tongkamonwat and Pattarasinee Bhattarakosol (Chulalongkorn University, Thailand)
49	1570176629	Effectiveness of Social Media Text Classification by Utilizing the Online News Category	Phat Jotikabukkana (Sirindhorn International Institute of Technology (SIIT), Thailand); Virach Sornlertlamvanich (Thammasat University & SIIT, Thailand)
50	1570176633	Instruments Measurement Design of Human Behavior in Collaborative Software Construction	Tien Kusumasari (Telkom University, Indonesia)
51	1570176887	The Monitoring Management System for Tangible Cultural Heritage Surveillance	Chaowalit Nalad and Thatsanee Charoenporn (Burapha University, Thailand); Nattapong Tongtep (Faculty of Technology and Environment, Prince of Songkla University, Phuket Campus, Thailand)