



ICIDT2012 (ICIS2012 & IDCTA2012)

2012 8th International Conference on Information Science and Digital Content Technology
2012 5th International Conference on Information Sciences and Interaction Science
2012 8th International Conference on Digital Content Technology and its Applications

Certificate of Participation


Paper Title: LADAR Signal Modeling Using Bacterial Foraging Optimization Algorithm (BFOA)

Presenter: Mohammed Abdulwahhab Munshid

On behalf of the Organizing Committee of ICIS2012, I would like to express my special thanks to the person above for all presentations in ICIS2012 took place at Hyatt Regency Jeju, Jeju Island from June 26 - 28, 2012.

General Chair of ICIS2012

Dr. Franz Ko (Dong-A University, Korea/ IBC, UK)

Franz Ko 



No.:

Ref:

العدد: ٤ / ١١٥٤

التاريخ: ١٤ / ٦ / ٢٠١٢

(امر جامعي)

م / ايفاد

استناداً الى الصلاحيات المخولة لنا تقرر ايفاد (د. محمد عبد الوهاب منشد)
الاستاذ المساعد في قسم هندسة الليزر والالكترونيات البصرية في جامعتنا الى
جمهورية كوريا الجنوبية وذلك لحضور المؤتمر العالمي (ICIS2012)
عن البحث الموسوم (LADER SIGNAL MODELING USING BACTERIAL
FORAGING OPTIMIZATION ALGRITHM BFOA) للفترة من ٢٦-٢٨ / ٦ / ٢٠١٢
(عدا ايام السفر). وتتحمل جامعتنا نفقات الايفاد المنصوص عليها قانوناً وفق قانون
الايفاد والسفر رقم ٣٨ لسنة ١٩٨٠ وتعديلاته ومن ضمنها :-
١- مصاريف الجيب الليلية بنسبة ٣٠% من المخصصات الليلية بموجب المادة
(٢/ ثانياً)
٢- اجور المشاركة في المؤتمر والبالغة (٣٠٠ دولار امريكي) كحد اقصى وفق
وصولات رسمية.

أ.د. أمين دواي ثامر
رئيس الجامعة التكنولوجية
٢٠١٢/٦/١١



نسخة منه الى //

- وزارة التعليم العالي والبحث العلمي / دائرة البعثات والعلاقات الثقافية / للتفضل بالاطلاع ... مع التقدير
- المراكز الحدودية كافة / لتسهيل مهمة السفر ... مع التقدير
- قسم هندسة الليزر والالكترونيات البصرية / للتفضل بإرسال الانكسار والمباشرة وتقرير الايفاد بعد
الانجاز ... مع التقدير
- قسم الشؤون الادارية / للتأشير ... مع التقدير
- قسم الشؤون المالية / لاجراء اللازم ... مع التقدير
- مركز تقنية المعلومات / قسم الإحصاء ... مع التقدير
- وحدة الاعلام / ... مع التقدير
- ملف الكتب الصادرة

جعفر //

Program at Glance

ICIDT2012 Conference (ICIS2012 & IDCTA2012)

Venue : Hyatt Regency (Jeju Island)

Day 1

June.26 2012

Registration: 09 : 00

| Room Name | Regency Ball Room A | Regency Ball Room B | Regency Ball Room C |
|---------------|---------------------------------------|---------------------|---------------------|
| 9:00 ~ | Registration | | |
| 10:20 ~ 12:00 | Opening Ceremony and Keynote's Speech | | |
| 12:00 ~ 13:00 | Lunch | | |
| 13:00 ~ 15:10 | Session 1 | Session 2 | Session 3 |
| 15:10 ~ 15:30 | Coffee Break | | |
| 15:30 ~ 17:40 | Session 4 | Session 5 | Session 6 |

| | | | |
|---------------|--------------------|--|--|
| 18:00 ~ 20:00 | Conference Banquet | | |
|---------------|--------------------|--|--|

Day 2

June.27 2012

Registration: 08 : 30

| Room Name | Regency Ball Room A | Regency Ball Room B | Room1 | Room2 |
|---------------|---------------------|---------------------|------------|------------|
| 9:00 ~ 10:30 | Session 7 | Session 8 | Session 9 | Session 10 |
| 10:30 ~ 10:45 | Coffee Break | | | |
| 10:45 ~ 12:15 | Session 11 | Session 12 | Session 13 | Session 14 |
| 12:15 ~ 13:30 | Lunch | | | |
| 13:30 ~ 15:00 | Session 15 | Session 16 | Session 17 | Session 18 |
| 15:00 ~ 15:20 | Coffee Break | | | |
| 15:20 ~ 17:10 | Session 19 | Session 20 | Session 21 | Session 22 |

Day 3

June.28 2012

| | | | |
|---------------|----------------------------|--|--|
| 10:00 ~ 12:00 | Conference Chairs' Meeting | | |
|---------------|----------------------------|--|--|

Program in Detail

ICIDT2012 Conference (ICIS2012 & IDCTA2012)
 Venue : Hyatt Regency (Jelutong)

Day 1

June 26

Registration: 09 : 00

| Time | Regency Ball Room A | Regency Ball Room B | Regency Ball Room C |
|--|---|--|--|
| 09:00 - 09:30 | Registration | | |
| 09:30 - 12:00 | Opening ceremony and Keynote's Speech | | |
| 12:00 - 12:30 | Lunch | | |
| 12:30 - 01:00 | Session 1 | Session 2 | Session 3 |
| | One National Project on the performance of Decision Support System/Expert System | Integrating BIM in High-Density Urban Management Information System for Sustainable Design in the Urban Phase of Urban Renewal Programme | Design of a High-Speed 3D game to reduce indoor heating and cooling demands on urban climate adaptation |
| | Ben Atkinson, Huey Chang | Lim Heng G, Chee Hui H, Kim J, Hwang, Kim, Kim Sun | Yi An Wu, You-Chuan Ho, Sheng-Tzu Peng, Shih-Hsiang Chang, Young |
| | Using Information system and Performance of Decision Support in Bridge PPT Design | Developing the Digital Material for Solar Energy Technology in India | Web-Based 3D in the New Media Era |
| | Yue A. G. Lukan | Chen-Hsi Chen, Tseng Wei-Hung, Cheng-Lin Chen, Chi-Liang Huang | Chen-Hsiung Ho, Tsai-Hsiung Huang, Chen-Hsiung Wang |
| | A Study of Gender Differences in ICT Competency | Knowledge and Information Communication Technology (KICT) (2009-2010) | Learning achievement and after school knowledge enhancement of mobile learning |
| | Robert C.A. King and Robert S. B. Cheng | Spruiell G, Kishore A, Mohanraj S | Chang, Wen-Jung, Chen, S-Hung |
| | Modeling Structural Evolution of Urban Social Networks | The Critical Success Factors in Implementing High School Teachers' Adoption of Teaching Web | Evaluating an Online Role-Playing Game for Promoting the Elementary Science Students' English Speaking Ability |
| | Lin Cheng, Robert Cheng, Loh Wan | Chen-Hsi Chen, Liu-Mei Lu, Cheng-Lin Chen, Wen-Tsung Cheng | Wu-Hsi Lu, Shih-Shan Hsu |
| | Knowledge Based System Framework for Managing Project Resource Utilization in Service Provider Architecture | Water (L2D) Model: Is shifting of unconsolidated land availability possible when demand increases? | An Investigation on Personalization of the Learning Environment |
| | Mohammed Ali, Wafiq Omar, Anwarul Hossain | Dr. Akhmal Mokhammad, Adnan Bin Abdul Wahid, Mohd Yusoff Yusoff, Yusoff Yusoff | Cheng-Ting Wang, Ai-Fu Lu, Ming-Chun Chen, Ming-Hsiung Huang, Cheng-Ti Li |
| | Web-based Software Measurement based on multi-variable generalized additive model | Using Signal Modeling Using Statistical Process Control (SPC) Algorithm | The Users and Their Characteristics of Web-based Games and Learning |
| | Long Peng, Wei Peng, Long Wu, Robert King | Mohammed A. Hossain | Henry Guehen, Jishi |
| | A Revised Perception Training Game for Nurses Doctors | The Classification and Ranking System for Students in Using Social Care Institutions | Systematic Mapping Study of Quality Web-based Measurement in Service Provider Architecture |
| | Ho Chen, Ronald S. Hossain | Ho-Chen Hsu, Hsu-Ting Cheng, Sun-Hui Ting, Wei Chen | M. Moushahid Ho, David, M. R. S. Mani Sankar |
| The Effectiveness of Teaching and Learning Programming Using Constructivist System | Study of the Staff Regulatory Framework: A Qualitative Perspective | Selection of Peer in Self-Design | |
| Robert Sultan, Suraj Nair | CHEN Heng-Hui, LOHET Yee-Ping | Hoshter Ho, Gungping Dai, Hsiang-Hung, Y. Hsiung, Hsiu-Hsin Ho | |
| Legal Issues in Legislating Public Works | | | |
| Hsu-Hsiung | | | |
| 01:00 - 01:30 | Coffee Break | | |
| 01:30 - 02:00 | Session 4 | Session 5 | Session 6 |
| | Factors affecting Public Works in Judicial System | Applying a Hybrid Data Development Model Approach to Construct an Intelligent Decision Making System | Application Study of Product Content Theory Content Teaching for Using M-Learning |
| | Hsu-Hsiung | Long Jing-Yan, Chee-Chin Chen, Wei-Hsiung Li, Shu-Yi Tiffany Chen | Li-Tzong |
| | Software Engineering Suffers from the Software Syndrome | Decision in Augmented Reality | Design of Web-based Matching System using Hierarchical and GPRS |
| | Wen Kubo-Hoshino | Hoshter Ho, Shih, Hsiung-Hsin, Hsu Subraman | Cheng Shih-Kun, Chiu-Hsin Kuo, Jang-Hsin Chen, Kyo-Hsi Park |
| | A New Informational Landscape in Augmented Content Space: Augmented City and Semantics of Digital Urban Work-up | Scenario-based Evaluation of CMS Emergency Problem Management | Performance Comparison between Simulation and Experimentation of a Spatial Indoor Navigation System |
| Wen Sung-Chi | Wen Kubo-Hoshino, Sushil Srivastava, Chai Hsin-Chang | Yan T. S, Wei K. C., Wang C. H., Liu B. L. P., Quirk T. T. Y., Wang D. Y. | |
| A Scenario-based Research Protocol for the Development of Mobile Technologies | The Effect of Strategic Alignment of Information Systems on Firm Performance in the Healthcare Industry | Automatic Image Annotation and Retrieval Using Multiple WordNet | |
| Alan Sung-Chi, Hui-Hsin Chen, Sushil Srivastava | Alan Sung-Chi, Sushil Srivastava, Hui-Hsin Chen | Hsu-Hsiung, Ting-Hsin Chen, Wen-Kai Su, Chih-Hsin Kuo | |

| | | | |
|---|---|---|---|
| 15:30 ~ 17:40 | Using Hoare's Axiomatic Semantics For Checking Satisfiability of Ontology Change Operations | Service Exploration: Collaboration of Information-Centric and Activity-Centric business process | ERRAGMap: Visualization Tool |
| | Ousmane SALL, Mouhamadou THIAM, Mamadou BOUSSO, Mousa LO | Majid Noorhoseni, Malekraz Nayebi | Sara Gillani, Muhammad Naveem, Shereeda Nae, Muhammad Tanvir Afzal, Amir Qayyum |
| | E-Voting Systems Vulnerabilities | Development of Cutting Tools Information Coding Rules for the Tools Management System | Integrated laboratory stand for unmanned aerial vehicles systems design and development |
| | Abdalla Al-Ameen, Samari A. Taha | Hui Li, Xudong Yang | Piotr Grybowski, Damian Kordos, Pawel Rozicki |
| | Hospital Information Systems Implementation: Testing a Structural Model | An Online Complete Coverage Algorithms for Cleaning Robots based on Boustrophedon Motions and A* search | Mobile learning with RFID technology in Operating System course |
| | Zainabul Shama Abdulah | Abdulrah MawumenyAkobu, Hoang Hui Viet, TaiChoong Chung | Chang, Wen-chih, Liu, Wen-ling |
| | Technical System Interface Design: An Analysis on Human Cognitive Model | Carbonyl Stress and Fatigue in Sports | Research on LOH Data of Lung Cancer Using Clustering Algorithm |
| | D'oria Ismahiah Rizki, Rizali Hassan, Azzah Abdul Rahman, Rose Alinda Akas | Cai Jiaquang, Yin Daichong | Jun Wang, Yue Wu, Zhou Lei, Zonglian Liu |
| A study on the patent analysis for effective technology forecasting | | | |
| Jinho Choi, Nanyou Jin, Heesu Kim, Yong-Sik Hwang | | | |
| 18:00 ~ 20:00 | Conference Banquet | | |

Day 2

June 27
Registration: 08:30

| Room | Regency Ball Room A | Regency Ball Room B | Room 1 | Room 2 |
|---------------------|---|--|--|---|
| | Session 7 | Session 8 | Session 9 | Session 10 |
| | The Energy-Based Multivariate Feature Selection in a Wireless Sensor Network | Research on the Working Mechanism of Beak | The Heat Transfer Effects of Air Exposure Frequency on Indoor Consumers with Varying Product Knowledge | Sparks from the Perspective of Ecological Civilization |
| | Junhui Gu, Yi Chen | Hongtao Guo, Qinglin Li, Yu Zhu, Wei Wang, Li Zhou | W. Jian Shi, Song Yuan Shi, Fusheng Pan, S. Shou Shen, Jing P. Shi | Liangping Li |
| | Energy Efficient Unicast Pattern: Channel With Adaptive and Forward Error Correction | Acoustic Technique for Efficiency Measurement in Geographical | Research of Database Query Technology Based on Data Partition | Enhance Power Meter Connected Wireless Sensor Network for Smart Grid Application |
| | Xu Wang, Hong Wang, Tianhua Wu | Muhammad Danish, Abdul M. Abdul Manan, Saad Darabi | Yan Xu, Wenjie Shi, Huihui Wang | Chao-Hsun Huang, Tsung-Tsun Hsien, Chen-An Kang |
| | An Efficient Decision Making Algorithm of Line Segment Intersection Based on Large-Scale Scene | An Improved Image Matching Test | Research on Thermal Testing Standards for Spacecraft Specialization | Economic Analysis of Airborne Photocatalytic Power Generation Project |
| | Yu Yi | Hao-Chun Liu, Chih-Hung Yeh | Chen Lina, Zhao Jianmin | Hui-An Sun, Gang-Hua Kim, Young-Pil Kim |
| | A Dynamic Hierarchical RBC Model for Web Services | A Real-Time Hand Gesture Recognition System Based on SVM and SVM | Digital Textbook Application for Collaborative Learning | Green Car Travel Analysis Using Patient Information |
| | Xu Dingping, Wang Yi | Chang-Tang Hsueh, Cheng-Hsiang Yeh, Kuo-Ming Wang, Li-Hong Chen, Chen-Yen An | Haochen Shi, Hongjun Shi, Kuanqun Shi | Yuang-R. Fawcett |
| | Low Bounds of the GDF of Absolute-Temperature Based 2-D Wireless Location Systems | Applications of Cascade Forward Neural Networks for Neural, Logical and Text Audio Processing | Webpage Recommendation System Concerning High Dimensional and Sparse Features | An Efficient Micro-joule Sensitivity Method for Establishing U-Cell Infrastructure |
| | Qingxi Qian | Ronald Ashbin Abdul Karim, Ruzita Sulaiman, Nazrul Hasmah Hashim, Abdul Hameed Ahmad | Sen Wu, Min Jiang, Xiaohong Guo, Huihui Shi | Yanyan Sun, Yu, Feng, Li Lin, Huo Wenqian, Qi, Yongkang, Tian, Su, Kang, Junbo Liu |
| | Towards the Multimedial Deterministic Models in Program Debugging | Adaptive and Hierarchical Evaluation of Segmented Digital Ink Impressions Based on Context | A Real-Time Embedded Vision System for Multi-Task Operation | Empirical Study on the Relationship between Energy Consumption and Economic Growth in China |
| | Jing Wang, Huihui Zhang, Peilin Han, Yu Zhang | Xi-Wen Zhang, Xiao-Fu Zhou | Zhou Huang, Lei Wu, Zhao Yang, Junhui Zhang | Jin Yan, Jin Zhu |
| | | | Media Specific Network Service Environment on Federated Autonomous Distributed Networks | Research on Strategic Analysis Method and Development Approach for Institutions of Higher Education |
| | | | Dongkuan Shi, Peiyang Sun, Lin, Wen-Hsiang Liu, Wang-Hua Kim | Yanwei Huang, Hongbin Li, Chen Gu |
| 10:30 - 11:45 | Coffee Break | | | |
| | Session 11 | Session 12 | Session 13 | Session 14 |
| | Substrate Induced Inkjet Message Sensor | Air Investigation on Precipitation in the T. Aquaria Environment | The Development and Application of Sensor Based on Android | Stationary Vehicle Detection in Aerial Surveillance with a UAV |
| | Suyanto, Jeffrey Adityakarna | Chao Wu, Yifei Guo | Yi Zhu Ai, Wu Chao-Miao | Peiqing Luo, Tsung-Lin, Hsiang-Hua Liu, Tsung-Lin Yang |
| | A Hierarchical Framework for Content Based Image Spam Filtering | Removable Dye-Removal Rate on VC and Half-Wave Technique | Medical Patient Record Management System | Automatic Water Balance Algorithm through the Average Equalization and Threshold |
| | Guo Wang Li, Qing-Mo Kim | Kuo-Ming Wang, Wen-Gui Yu, Ting-Hsin Chen, Li-Wang Chen | Ali Can Sahman, Nurettin Ural, Mehmet Baskan, Nisar Yagci | Shen-Chuan Tai, Tzu-Wen Liaw, Yi-Ping Chang, Chih-Pei Yen |
| | Method of 3D Mesh Reconstruction from Point Cloud Using Elementary Vector and Geometry Analysis | An Efficient Content-Based Image Retrieval System Integrating Keyword-Based Image Sub-Blocks with Dominant Colors and Texture Analysis | Client Breakdown: Experience of Connected Messaging Using IM/OT | The Design and Implementation of 3D Electronic Map of Campus Based on WebGL |
| | H. Mousavi, S. Tazari, C. Sathasubramanian | Sheng-R. Tsaur, Subhendu, Yashraj, M. Kulkarni | Hsiung-Yun, Chih-Hung Kim, Hsiung-Wook Lim, Junho Lee | Yi Zhu Ai, Yin Liang Qin |
| | Analysis of a Sustainable Quality Oriented Image Sharpening Method | Enhanced Vegetation Index of TM/ETC Images by Fine-Superpixel | SCIT: China's Digital Improvement through Automatic Path Selection | Design of IMCT Extension for Control of Two-Bus Hybrid Based DSTATCOM Converter |
| | Qian Chenxi, Huihui Kan, Yi Bai, Yuhua | Suhel Hossain, Saikat Karmahar | Jianhui Sun, Ercheng Huang | Tai-Hsiung, Hsiung-Chai, Sheng-Kang, Hsin-Lin |
| | A Product Based SVD Normalization Method Based on Utility Relations | Behavioral Optimization Model for Virtual Animal Direction | Parallel Computation Based Clean Current Numerical Simulation and Application in Inverter Submodule of Traction Inverter | Intensity and the effect of focus on 4 for syllabic words in Chinese |
| | Chengxin Sun, Lei Liu, Wang Liu, Dingxin Liu and Sijun Shi | Li-R.A., Wolkstein R.A. | Wu Liu, Xu Zhang, Wenping Li | Huanyi Wang, Sunan Huang, Jing Chen, Bing Chen, Sun Wang |
| | Optimization Methods of 3D Point Classification Using Geometric Traffic Characteristics | Performance Evaluation of Digital Watermarking Systems | Geographic Information Intelligent Service Chain Construction and Application in Tourism Smart | On Semantics Foundation Framework of NRS, based on a Description Logic DL/RN |
| | Wang Zhao, Sun JH, Wu, Xu San-Jian | Chetan O. Shukla, Yasoda Devi Prasad, K.P. Chakraborty | Hui Liu, Xu Zhang, Wenping Li | Cong Wang, Ting Pan |
| 11:45 - 12:30 | | | | |
| 12:30 - 12:45 | | | | |

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|--|--|-----------------------------------|--|
| | | Generalized Mapping from 2D to 3D | |
| | | Generalized Mapping from 2D to 3D | |

Lunch

| Session 15 | Session 16 | Session 17 | Session 18 |
|--|--|--|--|
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| 2D/3D Computer Vision for Object Recognition | 2D/3D Computer Vision for Object Recognition | 2D/3D Computer Vision for Object Recognition | 2D/3D Computer Vision for Object Recognition |
| Y. S. Ho, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| A New Approach to the Design of Adaptive Filters | A New Approach to the Design of Adaptive Filters | A New Approach to the Design of Adaptive Filters | A New Approach to the Design of Adaptive Filters |
| M. S. Bartlett, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Generalized Mapping from 2D to 3D | Generalized Mapping from 2D to 3D | Generalized Mapping from 2D to 3D | Generalized Mapping from 2D to 3D |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |

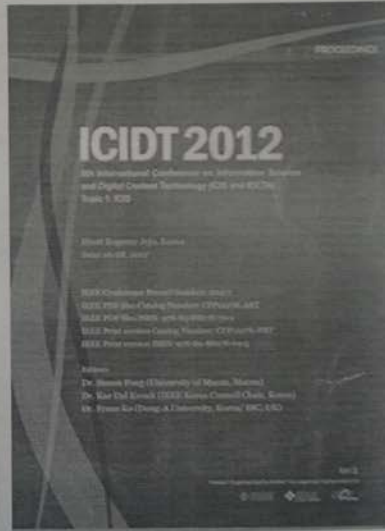
Coffee Break

| Session 19 | Session 20 | Session 21 | Session 22 |
|---|---|---|---|
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |
| Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression | Wavelet Transform for Image Compression |
| A. F. Jones, University of Cambridge | H. G. Oja, University of Helsinki | M. S. Bartlett, University of Cambridge | T. S. Edrington, University of Texas |

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|--|--|--|---|
| Kamel A. Alasad, Husain Al-Aswad, Patrick Gaydecki | Young-Sae Son, Dae-Woo Park | Ruihong Cheng, Yang Zhao, Zhihao Li, Jian Wang, Zhen Wu | Lucia Aiello |
| | Digital Linguistics: Human Language Analyzed as Digital Networked Automata-Physical Layer Analysis | Investigation on Passenger Guidance System for UBT under Emergency Conditions | Energy Efficient Method for Detection and Prevention of False Reports in Wireless Sensor Networks |
| | Kamon, K. Tokumaru | Yang Wang, Jie Xu, Lixin Xu, Jianyuan Guo, Yanbo Kang | Su Man Nam, Tai Ho Cho |
| | Digital Linguistics: Human Language Analyzed as Digital Networked Automata- Logical Layer Analysis | Design and Implementation of Passenger Guidance System Based on Accessibility Analysis of the Last Train | |
| | Kamon, K. Tokumaru | Xin Zhang, Jie Xu, Jianyuan Guo, Yang Wang | |

تدريسي من الجامعة التكنولوجية يشارك في مؤتمر عالمي في كوريا الجنوبية

شارك الاستاذ المساعد الدكتور محمد عبد الوهاب منشد التدريسي في قسم هندسة الليزر والالكترونيات البصرية والمعاون الاداري لرئيس القسم في المؤتمر العلمي العالمي الثامن لتنظيم المعلومات والتكنولوجيا الرقمية برعاية (IEEE) الذي اقيم في كوريا الجنوبية للمدة ٢٨-٢٦ /6/2012 عن بحثه الموسوم : (Lader signal modeling using bacterial foraging optimization algorithm(BFOA)) (BFOA) (التمثيل الرياضي لتحليل وتحسين أداء إشارة الرادار الليزري باستخدام نظام (BFOA)) وقال الباحث : إن هناك حاجة ملحة لتحسين أداء الرادار الليزري من خلال تحليل المعلومات الرياضية المستلمة وذلك لصعوبة تحليل الإشارة المستلمة من سطح الهدف بدقة. وتم استخدام نظام محاكاة متقدم في البحث يطلق عليه اسم (BFOA) وتم الحصول على نتائج دقيقة ومطابقة للنتائج العلمية والبحوث السابقة في هذا المجال. وذكر الباحث ان القائمين على المؤتمر اشادوا بمحتوى ونتائج البحث واقترح بمشاركة تدريسيي الجامعة في هذه المؤتمرات العلمية والعالمية لما تعطيه من معلومات رصينة والاطلاع على آخر ما توصل اليه العلم في العالم .



الجامعة التكنولوجية تشارك في مؤتمر لنظم المعلومات والتكنولوجيا في كوريا الجنوبية

تم قراءة الموضوع ٥٢ مرة تم تقييم الموضوع من قبل ٠ قراء

- 1
- 2
- 3
- 4
- 5

الكتب: اعلام الجامعات

١١:٣٧ ٢٠١٢/٧/١٨ صباحا

شاركت الجامعة التكنولوجية، في اعمال المؤتمر العلمى التامن لنظم المعلومات والتكنولوجيا الرقمية الذى اقيم في كوريا الجنوبية للمدة ٢٨-٢٦ /٦/٢٠١٢ .

وتضمن المؤتمر الذى عقد برعاية مؤسسة (IEEE) لتكنولوجيا المعلومات استعراض مشاريع علمية لباحثين من مختلف الجامعات التخصصية، بهدف الاطلاع على اخر ما توصل اليه العلم في مجال التكنولوجيا

وقال الدكتور محمد عبد الوهاب منشد التدريسي في قسم هندسة الليزر والالكترونيات البصرية موفد الجامعة للمؤتمر، ان مشاركة الجامعة تمثلت في تقديمي بحثا عن تحسين أداء الرادار الليزري من خلال تحليل المعلومات الرياضية المستلمة وذلك لصعوبة تحليل الاشارة المستلمة من سطح الهدف بدقة

واوضح منشد ان البحث المقدم الذى حمل عنوان "التمثيل الرياضي لتحليل وتحسين أداء إشارة الرادار الليزري باستخدام نظام (BFOA)" تضمن استخدام نظام محاكاة متقدم في البحث يطلق عليه اسم (BFOA) في تحليل المعلومة الرياضية المستلمة وتم الحصول على نتائج دقيقة ومطابقة للنتائج العلمية في هذا المجال .