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EDITOR FOREWORD



السَّلاَمُ عَلَيْكُمْ وَرَحْمَةُ اللهِ وَيَرَكَاتُهُ

Warmest Greetings to all our readers. Welcome to the latest edition of BIT@FSKKP.

Alhamdulillah, we have completed the first edition of our beloved bulletin for the year 2017. The theme for this edition is laid back or 'santai'. In this edition, we are sharing some of the achievements and success stories of our staff and students.

I would like to use this opportunity to wish all my editors a hearty thanks for a job well done. I would also like to extend the gratitude to all those who have helped to make this edition of BIT@FSKKP a success.

From the editors, we hope all the readers enjoy our effort. Selamat membaca...

Thank you and Best Wishes,



Associate Professor Dr Noraziah Ahmad

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ACHIEVEMENTS

iCE-Cinno 2016

6 - 8 December 2016

GOLD

Mohd Azfar Shazwan Bin Mustari, Dr. Syafiq Fauzi Bin Kamarulzaman

MySlideRC: Slideshow Remote Control For PC Using Android Device

Dr. Ritu Gupta, Assoc. Prof. Dr. Noraziah Ahmad, Dr. Arun Gupta, Ahmed N. Abdalla, Haneen Abdul Wahab

Smart Wood Plastic Composite Simulator (SWoPCoS) for Effective Production of Wood Plastic Composites

Dr. Syafiq Fauzi Kamarulzaman, Nur Ainina Asyra Abd Kadir, Ehab Ali Ahmed Real-Time River Level Monitoring System through Wireless Sensors

Dr. Julius Beneoluchi Odili, Assoc. Prof. Dr. A. Noraziah, Dr. Mohd Nizam Mohmad Kahar

African Buffalo Optimization for PID Parameters Tuning of Automatic Voltage Regulators

SILVER

Ainul Azila Che Fauzi, Assoc Prof Dr. Noraziah Ahmad, Syarifah Hafizah Ahmad Ubaidillah

Managing Critical Data Fragmentation Consistency in Distributed Database System using BVAGQ-AR Replication Tool

MTE 2017

▶ 16 - 18 February 2017

GOLD

Dr. Mohamad Fadli Zolkipli, Aws Naser Jaber Al Zarqawee Hypervisor IDPS: DDOS Prevention tool For Cloud Computing

SILVER

Dr. Abdulrahman Ahmed Alsewari, Ameen A.Ba Homaid, Prof. Dr Kamal Zuhairi Zamli, Dr. Taha Hussein Rassem, Dr.Nasser M.Tairan MGS: Intelligent Automatic Test Cases Generator Tool

BRONZE

Dr. Suryanti Binti Awang, Dr.Junaida Sulaiaman, Nik Mohamad Aizuddin Nik Azmi, Mohamad Fairol Zamzuri Che Sayuti

A Novel Intelligent Authentication System

Dr. Rahmah Mokhtar, Emi Syakilah Takhta, Nor Azhar Ahmad, Roslina Abdul Hamid, Nor Hafizatul Ain Mohd Yusoff

MYHeritage: An Augmented Reality Technology Application

Dr. Abdulrahman Ahmed Alsewari, Foo Wei Wen, Prof. Dr. Kamal Zuhairi Zamli, Dr. Mohammed Adam E.Fakhrwdin, Dr. Nasser M.Tairan **IoTCT: IoT Combinatorial Testing Tool**

KEYNOTE SPEAKERS FOR ICEECE2017

3rd International Conference on Electrical, Electronics and Computer Engineering

PROF. DR. KAMAL ZUHAIRI ZAMLI & DR. MOHAMAD FADLI ZOLKIPLI

Vivekanandha College of Engineering for Women(Autonomous), Elayampalayam, Tiruchengode 637 205, Namakkal Dt., Tamil Nadu, India





FSKKP POSTGRADUATE DAY 2017

▶ 26 April 2017 - UMP Gambang Campus & Mangala Resort & Spa

Citrex 2017

▶ 15 - 16 March 2017

Dr. Md Arafatur Rahman

IoT Enabled Relay Network for Designing An Energy Efficient Highway Lighting System

Dr. Abdulrahman Ahmed Mohammed Al-Sewari
Intelligent IoT Test Case Generator Strategy based
Flower Pollination Algorithm

Dr. Abdulghani Ali Ahmed SafeCyber: Bee Inspired

SafeCyber: Bee Inspired System for the Safety of Online Financial Transactions against Fraud and Cybercrime

Prof. Dr. Kamal Zuhairi Bin Zamli

Intelligent Interaction Test Generator based on the Flower Pollination Algorithm for Large IOT System Testing

Dr. Noorhuzaimi @ Karimah Binti Mohd Noor **Skin care routine decision support system**

Dr. Rahmah Binti Mokhtar

I-Emotion: Prediction Children Emotions using Data Mining Rule Based Technique

Dr. Survanti Binti Awang

Tuning of PID Controller Parameters of Automatic Voltage Regulators using the African Buffalo Optimization Algorithm

Encik Nor Azhar Bin Ahmad

Economical Strategy And Approach For Vehicle Owner Identification Using Secured QR Technology

Dr. Junaida Binti Sulaiman

Application of Artificial Neural Network in forecasting heavy precipitation in flood prone areas

Encik Aziman Bin Abdullah

Visual Analytics Template of Curriculum Design Based on Malaysia Qualification Framework (MQF)

Dr. Muhammad Nomani Kabir

A Web-Extension for Authentication of Online Quran Texts

Dr. Md Saiful Azad

VAP code: A secure graphical password for smart devices

Assoc. Prof. Dr. Noraziah Binti Ahmad

WPC Simusoft - A simulation software to aid wood plastic composite manufacturing



events were organized by the

FSKKP Postgraduate Society