



FOREWORD

I am very pleased to see that the Volume 23, Number 3 of IJCIM includes selected papers as proof of our ongoing commitment to serve the community of researchers. We will continue to collaborate to making our journal better. Please carefully look at guidelines about paper format at www.ijcim.th.org and send your papers on topics of current interest in computer sciences, Internet technologies and management for the upcoming issues to me (charmonman@gmail.com). I will get your paper reviewed by experts in your field. If the initial response is favorable, I will request you to submit your camera-ready final paper as soon as possible for publication in the next edition of IJCIM.

The first paper titled “Applications of Internet of Things in E-Learning” is written by **Prof. Dr. Srisakdi Charmonman, Pornphisud Mongkhonvanit from Thailand, Vo Ngoc Dieu from Viet Nam, and Niek van der Linden from Netherlands**. This paper will discuss the impact of having Internet of Things (IoT) which will also related to have more E-Learning to support the effectiveness of education in the future.

The second paper titled “A Survey of Apps for E-Learning 2015” is written by **Prof. Dr. Srisakdi Charmonman, Pornphisud Mongkhonvanit from Thailand, and Myong-Jun Kim from Korea**. This paper will discuss about useful applications provided for eLearning as well as tools that support eLearning system through smart phones.

The third paper titled “Wearable Technology and E-Learning” is written by **Prof. Dr. Srisakdi Charmonman, Pornphisud Mongkhonvanit from Thailand, Mario Rodriguez from Mexico, Greg Bassani Oam from Australia, and Sumit Sharma from Nepal**. This paper discusses the use of Google Glasses for benefits in eLearning. Also, it will explain procedures of using wearable technologies for training as well as using cameras for eLearning.

The fourth paper titled “E-Learning via Social Media” is written by **Firouz Anaraki from Iran**. This paper discusses how each social media can be related and useful to eLearning, as social media is the easiest channel to access to.

The fifth paper titled “BKK Management at Vocational School in Semarang” is written by **Joko Widodo, Murwatiningsih, Nina Oktarina, and Hengky Pramusinto from Indonesia**. This paper evaluates the qualitative research in how the implementation of BKK management and the constraints faced by BKK in the placement of graduates.

The sixth paper titled “The Implementation of an Integrated Academic Information System (SIKADU) to Improve Academic Service at the Faculty of Economics Semarang State University” is written by **Kardoyo, Hengky Pramusinto, and Nina Oktarina from Indonesia**. This paper evaluates how the implementation of academic information system improves the academic services at Semarang State University.

The seventh paper titled “School Accountability Based on E-Archives at Senior High School in Semarang” is written by **Nina Oktarina, Hengky Pramusinto, and Linda Agustina from Indonesia**. This paper evaluates how the implementation of school accountability to both internal and external based on E-archives associated with the school accountability.

The eighth paper titled “Text Neck Epidemic: a Growing Problem for Smart Phone Users in Thailand” is written by **Poonsri Vate-U-Lan from Thailand**. This paper discusses the relationship between health problems and internet users’ behavior on both computers and smart devices.

The ninth paper titled “A Development of Instructional Model in Op-Amp and Linear IC Course of Diploma Electronic Students Using Distance Communication Technology and Information Technology” is written by **Pitipark Pinrod from Thailand**. This paper evaluates the efficiency of instructional model in Op-Amp and Linear IC course for distance learning in vocational fields.

The tenth paper titled “Values Judgment of the Top Executive toward National Security System Management in Thailand” is written by **Uthai Shinawatra from Thailand**. This paper aims to analyze the values judgment of the national security system management in Thailand by indicating problems and seeking for additional information via in depth interviewing.

The eleventh paper titled “Managing Enterprise Resources in News Department to Cope with the Changes in Technology of Thailand Digital Television Broadcasting Business” is written by **Phollapruet Ruangcharas, Chanchai Bunchapattanasakda, and Pacapol Anurit from Thailand**. This paper investigates the management in news department of Thai digital television broadcasting when using different technologies for different purposes.

The twelfth paper titled “Reform Direction of the Defense Information and Space Technology Department’s Strategic Management and Organization Structure” is written by **Thanyalak Prasertwit, Wilaiporn Laohakosol, and Chanchai Bunchapattanasakda from Thailand**. This paper investigates the problems occur in managing organization by using related theories to develop strategy for management.

The thirteenth paper titled “The Solutions in Thai Herbal Development Collaboration” is written by **Supapun Hoonchangtong from Thailand**. This paper discusses the collaboration with different stakeholders including public sector and private sector to develop Thai herb business.

The fourteenth paper titled “Curriculum Development of Building Inspectors According to Building Control Act (2522) Using Delphi Technique” is written by **Chanuan Ukarn, Uthai Shinawatra, Kajohnsak Chaokromthong, Darran Yuthawonsuk, and Nittaya Sintao from Thailand**. This paper discusses on the research study on different factors that can develop inspector trainees.

The fifteenth paper titled “The Achievements of Pesticide Policy Implementation” is written by **Adisai Suttikeyee from Thailand**. This paper investigates the key factors that affect the policy chemical pesticide to achieve compliance.

The sixteenth paper titled “Hybrid Genetic Algorithms Feature Selection and Decision Trees Classifier for Student’s Computer Self-Efficacy” is written by **Wanphen Wirojcharoenwong, Montean Rattanasiriwongwut, and Monchai Tiantong from Thailand**. This paper discusses the new hybrid mining approach in the design of an effective and appropriate to analyze student’s computer self-efficacy model.

The seventeenth paper titled “Model for Development of Professional Competencies of Physical Education Teacher in 21st Century in Educational Innovation and Information Technology” is written by **Pensri Srisawat, Naiyana Buppawong, and Yuthana Wongwirat from Thailand**. This paper investigates the needs that help develop educational innovation and technology for physical education teachers.

The eighteenth paper titled “Development of Student’s Research Skills Using Social Networks and Ubiquitous Learning in Flipped Classroom” is written by **Pathapong Pongpatrakant from Thailand**. This paper evaluates the quality of using programming application for statistics and research course by using social network to support students’ research.

The nineteenth paper titled “Teaching Tool: Finite Element Analysis of 2D Truss Problem by VBA Program” is written by **Supachard Krudtong from Thailand and Saeed Moaveni from USA**. This paper investigates the use of EXCEL to solve 2D truss problem by having VBA program add-on.

The twentieth paper titled “The Use of Electronic Learning Management System to Enhance Learning and Achievement Case Study: Course Analysis and Design Students of the Program Department of Computer Information Systems” is written by **Somphong Wathanti and Anuchavadee Chaithongsri from Thailand**. This paper investigates the development of eLearning courses at Rajamangala University of Technology.

The twenty-first paper titled “The Effect of Blended Learning Approach Using Facebook and Learning Experiences Outside the Classroom on an Inquiring Mind of Freshmen in Teacher Education Program at Institute of Physical Education, Chumphon Campus” is written by **Narumon Rodniam from Thailand**. This paper discusses the experience of using blended learning via Facebook at Institute of Physical Education, Chumphon Campus.

The twenty-second paper titled “Professional Development in Information Technology Competency for Teachers in Basic Education Schools” is written by **Supinda Lertlit from Thailand**. This paper discusses the readiness of teachers using ICT in different departments in basic education schools.

The twenty-third paper titled “Internet Plagiarism in PhD Papers” is written by **Dararat Khampusaen from Thailand**. This paper investigates the procedures of checking plagiarism from PhD students.



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