

INTERNATIONAL JOURNAL OF THE COMPUTER, THE INTERNET AND MANAGEMENT

Senior Editor-in-Chief: Srisakdi Charmonman

Editor-in-Chief: Pornphisud Mongkhonvanit

Volume 26 Number 3

September - December 2018

ISSN 0858-7027



Siam Technology College of Thailand
In Collaboration with



The Interdisciplinary Network Foundation for Research and Development



The Computer Association of Thailand Under the Royal Patronage of HM the King (CAT)



Srisakdi Charmonman Institute



Association of Asia-Pacific Federation of Internet of Things



Thailand Chapter of the Internet Society



Thailand Internet Association



Thailand Chapter of the ACM



The Association of Thai Internet Industry



Thailand Chapter of the Computer Society of the IEEE



Asia-Pacific eLearning Association



The Internet Poll Association



The Association of Thai Federation of Information Processing