



Foreword

South East Asia Regional Computer Conference 2007

The International Journal of the Computer, the Internet and Management (IJCIM), is very proud to publish the Proceedings of South East Asia Regional Computer Conference 2007 or SEARCC 2007. The First South East Asia Regional Computer Conference was held in the year 1976, i.e. 31 years ago. At the beginning, SEARCC was held once every two years and later once a year. SEARCC 2007 is the 24th SEARCC. Scholars and industry professionals have gathered at SEARCC to meet friends, be exposed to the most recent research, and to exchange ideas. This is always a very exciting event and we believe that some of that excitement comes through in the papers that are here being published.

The theme of the conference is “eEverything for Knowledge-Based Society” and that very broad designation is quite appropriate to both the conference and to its published proceedings. In 2007, there is a computer on nearly every desk and an IT-related device in very many pockets. So much has changed in the past 31 years, as the theme suggests, nearly every aspect of life. As we move more fully into a knowledge-based society, conferences like the SEARCC and the Proceedings will play an important role. We are certain that the papers published here will be of interest to a wide variety of IT professionals in industry and academia and that they will be part of the force that will allow the next stage of transformations to occur.

This Conference and the Proceedings are made possible only with the help of many people and organizations that I would like to thank. The organizers of SEARCC 2007 are South East Asia Regional Computer Confederation, the Computer Association of Thailand under the Patronage of HM the King, the Interdisciplinary Network of the Royal Institute of Thailand under the Royal Patronage of HRH Princess Maha Chakri Sirindhorn, and the Ministry of Information and Communication Technology. The supporters are Thailand Chapter of the ACM, Thailand Joint Chapter of the Computer Society and the Engineering Management Society of the IEEE, Thailand Chapter of the Internet Society, Thailand Internet Association, Association of Thai Internet Industry, Asia Pacific eLearning Association, Prof.Dr. Srisakdi Charmonman Foundation, and Assumption University with its College of Internet Distance Education. Also crucial have been our sponsoring organizations, namely, SVOA Public Co., Ltd., Software Industry Promotion Agency, and CS LoxInfo Public Company Limited. Finally I want to thank all of the members of the Organizing Committee, as well as the staff of both the conference and of the IJCIM.

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