Editor’s Message to Special Issue on Security and Privacy considering Human Factor

AYAKO KOMATSU\textsuperscript{1, a)}

While a lot of benefits are available from social systems supported by information technology, our daily activities are exposed to various threats including cyberattack and insider’s fraudulence. Therefore, information security technology is indispensable to bolster safe electronic social systems. As a relatively new study group, Security Psychology and Trust (SPT) has advanced researches focusing on human factors in information security. Even though information security measures have been promoted from two perspectives, i.e. technology and security management, an important role is played by human factors. For example, human elements should be definitely involved in on-line authentication technology and promotion of measures in security management is affected by decision-making by human (organization). Moreover, privacy cannot be considered without any human element.

Amid such background, this special issue aimed at publishing research articles which have considered not only technology but human factors such as human behavior and decision-making in relation to security and privacy. Contrary to our anxiety whether adequate number of articles is submitted for the new research area, 17 out of 31 articles submitted were selected finally. Peer review was performed according to the peer review policy of Information Processing Society, i.e. “Don’t throw gem away if you can pick up stones too.” For that reason, conditions as a result of the first peer review were politely suggested even for articles with a lot of problems to urge responses. In addition to expressing respect to reviewers’ efforts, I felt it favorable as a member of editorial committee that many authors have responded to such suggestions during a short period of time.

Besides, there was such an indication that requirement as a research article including analytical method was different from the corresponding field because we asked for experts in different fields to undertake peer review. It is believed that adjustment of peer review criteria of each field is an important role of meta-reviewer in order to promote researches interdisciplinary fields and that continued discussion is required as well.

Finally, we would like to express our great gratitude to significant efforts by reviewers, members of editorial board, and all of those involved in the Society for their peer review of various articles within a limited period of time resulting in publication as scheduled. In particular, Dr. Kanaoka (TOHO University) and Dr. Nishioka (Iwate Prefectural University) who led the edition undertook preparation in detail to smoothly administer committee operation. Let us express our heartfelt appreciation to them again.

The Editorial Committee

- **Editor in-Chief:**
  Ayako Komatsu (Information-Technology Promotion Agency, IPA)

- **Editorial Board:**
  Akira Kanaoka (TOHO University)
  Dai Nishioka (Iwate Prefectual University)

- **Editorial Committee:**
  Kotaro Suzuki (NTT)
  Midori Inaba (JR East)
  Akira Kanaoka (Nara Institute of Science and Technology)
  Dr. Iwata (Nagoya Institute of Technology)
  Tetsuro Uehara (Ritsumeikan University)
  Toshiaki Tanaka (KDDI)
  Naoki Endo (Toshiba Solutions)
  Hidehito Gomi (Yahoo)
  Masaki Shimaoka (SECOM)
  Yoshiaki Shiraishi (Kobe University)
  Atsuo Inomata (The University of Electro-Communications)
  Yukiyasu Tsuno (NEC)
  Masato Terada (Hitachi)
  Masaakazu Nishigaki (Shizuoka University)
  Masakazu Nishigaki (Shizuoka University)
  Madoka Hasegawa (Utsunomiya University)
  Kanta Matsuura (The University Tokyo)
  Kouichi MOURI (Ritsumeikan University)
  Hirofumi Yamaki (Tokyo Denki University)
  Takayasu Yamauchi (NTT Docomo)
  Yuko Murayama (Iwate Prefectural University)
  Keiichi Hirota (NTT)
  Kenji Tanaka (The University of Electro-Communications)
  Hiroshi Yoshiura (The University of Electro-Communications)
  Satoshi Ohashita (The University of Electro-Communications)
  Masue Shiba (Toshiba Solution)
  Kazuhiro Sakamoto (SECOM)

---
\textsuperscript{1} Security Economics Laboratory, IPA, Bunkyo, Tokyo 113–6591, Japan
\textsuperscript{a)} a-koma@ipa.go.jp

© 2016 Information Processing Society of Japan