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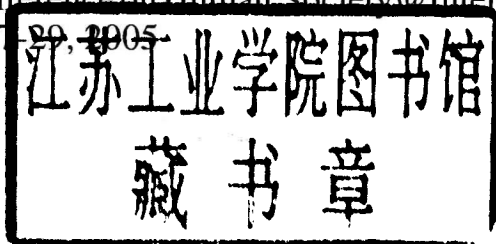
Web and Communication Technologies and Internet-Related Social Issues – HSI 2005

3rd International Conference on Human.Society@Internet
Tokyo, Japan, July 2005
Proceedings

Shinji Shimojo Shingo Ichii
Tok Wang Ling Kwan-Ho Song (Eds.)

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Preface

The Internet has now become an integral part of everyday life for hundreds of millions of people around the world. The uses of the Internet have augmented commerce, communication, education, governance, entertainment, health care, etc. E-mail has become an indispensable part of life; the Web has become an indispensable source of information on just about everything; people now use government Web sites to receive instructions and information, and file paperwork with the government; many major online businesses have been created, such as Amazon, eBay, Google, Travelocity, eTrade, etc.

However, the uses of the Internet have also had serious negative effects, including spam, the spreading of viruses and worms, spyware, phishing, hacking, online fraud, invasions of privacy, etc. Viruses and worms often bring down tens of millions of computers around the world; many people get duped into furnishing their personal identifications, and bank and insurance account information, etc.; hackers break into government and corporation computers to steal critical data; unsubstantiated rumors about individuals or organizations spread like wildfire on the Internet, etc. Further, the uses of the Internet are creating new paradigms in areas such as copyright, governance, etc. The widespread use of peer-to-peer file sharing systems, started by Napster, is forcing a reassessment of the value of holding copyright on digital media. Internet postings by vocal citizens to the Web sites of the news media, government offices, and elected government officials are impacting government policies and swaying the opinions of other citizens.

The aim of the International Conference on Human.Society@Internet is to promote an orderly advancement of the uses and technology of the Internet based on a deeper understanding of the effects of the Internet, both positive and negative, on humans and on society. As the uses of the Internet have become so ubiquitous, the need for a deeper understanding of the effects of the Internet is now becoming stronger and, as a consequence, the relevance and importance of the International Conference on Human.Society@Internet. have grown stronger too.

The Steering Committee for the International Conference on Human.Society@Internet would like to express its gratitude to the principal organizers of this year's conference, Prof. Shingo Ichii and Prof. Shinji Shimojo, for their hard work in organizing the conference, along with all members of the organizing committees of the host country, Japan, and the other countries/regions. We hope that the papers selected for inclusion in this proceedings will help enhance the understanding of the effects of the uses of the Internet, of the solutions to some of the problems that have been exposed, and of some of the emerging new applications of the Internet.

May 2005

Won Kim
Kwan-Ho Song
Tok Wang Ling

Out of 118 submissions of research papers from 15 countries/regions, the Program Committee accepted 32 papers for oral presentation in regular sessions, and 9 papers as short contributions for a poster session. Each submitted paper was evaluated by three reviewers. In addition to the accepted papers, the technical program of the conference included 2 keynote addresses, 1 panel session and 2 tutorials.

We would like to thank all the authors who submitted papers for their interest and cooperation with the paper submission and revision processes, and the members of the program committees in 11 different regions of the globe.

May 2005

Shinji Shimojo

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