Barun **ICT** Newsletter

Barun ICT Research Center strives to analyze and resolve social problems such as the digital divide, ICT addiction and privacy issues to enhance a righteous ICT social value in society. Barun ICT Research Center aims to become a world-renowned research center by the year 2020.

EVENTS

International Conference
Allied Social Science Associations 2016

Jan 3-5, 2016

Soomin Son, a researcher at Barun ICT Research Center, attended ASSA (Allied Social Science Associations) 2016, San Francisco, in the U.S. ASSA, in conjunction with 55 associations in related disciplines, assembled over 12,000 of the best minds in economics to network and celebrate new achievements in economic research. By attending this conference, Son could learn new economic research methodologies and share new research trends in various disciplines. Especially, research sessions on behavioral science and criminal behavior would give a lot of insight and show some potential for applying ICT addition behavior research. **more >>**

International Conference
HICSS 2016

Jan 5-8, 2016

Dr. Aeri Lee at Barun ICT Research Center attended HICSS (Hawaii International Conference on System Sciences) 2016 in Kauai. HICSS is a world-renowned conference for IS academics and practitioners. It provides a unique and highly interactive environment for researchers to exchange perspectives and ideas in various areas of information, computer, and system sciences. Dr. Lee participated in symposium and research sessions on cybersecurity & privacy, mobile addiction, and IS collaboration. **more >>**

Barun ICT Research Center

EVENTS

Barun ICT Research Center Steering committee Jan 27, 2016

Barun ICT Research Center presented its research results and received advice on the direction for the future from members of the steering committee.

Barun ICT Research Center Advisory Board Feb 5, 2016

At this Advisory Board, professionals from various disciplines gave advice on the developmental direction of Barun ICT Research Center.

Jan 28-30, 2016 The Biggest Drone Show Korea; not just Drone, but unmanned transportation platforms

Drs. Bosung Lee and Keontaek Lee participated in the Drone Show Korea 2016 held in BEXCO, Busan from Jan 28 to 30 as researchers representing Barun ICT Research Center. The conference was held to provide participants and guests an opportunity to gain a better understanding about relevant industry fields - what the current status is, how business can be advanced and in which direction is the investment flowing. Many reputable people in the drone industry, including experts from the government, industries, academies, research centers, and the military gathered at the conference.

The conference sessions also included topics on IoT and ICT, promoting the technical convergence between different types of business. In addition, the sessions on investment, insurance and experts education aimed to promote the establishment of venture businesses and the advancement of various enterprises from other types of business into the drone industry. Moreover, Korea Aerospace Research Institute (KARI) hosted two workshops on source technologies and techno-logical convergence in the drone research area, and new emerging drone services. Attending conference sessions and workshops was a great opportunity to learn about the current and future trends in the drone industry as well as share research interests and ideas.

Barun ICT Research Center

RESEARCH SEMINAR

The Now and Future of HPC & Big Data-based decision support system development responds to disaster

1/21

Speaker: Minsu Joh (The National Supercomputing Center)

The long-time tenured Supercomputing Center chief explained the process of supercomputer in South Korea. And she demonstrated the process and performance of supercomputer decision support system development project which responds to disaster.

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WORKSHOP IN JEJU

1/13-15

During the workshop, we visited several institutes to get the methodology for creative thinking and ideas about the direction of the Barun ICT Research Center. The Barun ICT Research Center workshop is hosted on Jeju Island to share and discuss research projects.

Visit to the Headquarters of Kakao

We toured the creative work environment which can adjust to Barun ICT Research Center.

Special Lecture of Prof. Jeongseok Hyun

Prof. Hyun (Jeju University) gave a presentation about the Nabi Diagram, which is a problem solving mechanism designed to help ease the analysis of contradictory or complex social research questions. Audience members were given the opportunity to practice solving problems with the diagram.

Visit to the NIA Global Center

To eliminate the digital divide, the National Information Society Agency (NIA) Global Center sponsors various programs. After learning about these programs during our visit, Barun ICT Research Center discussed with NIA ways to contribute to reducing the digital divide.

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Barun ICT News Links

>> click on the <u>title</u> to see full articles <<

[ICT Addiction & Overuse]

In South Korea, a rehab camp for Internet-addicted teenagers / 2016.01.24 / The Washington Post

Are teenagers addicted to screens because their whole social life is online? / 2016.01.28 / The Telegraph

Social media peer pressure leads to anxiety, depression and debt, experts say / 2016.01.30 / TheNational

The side effects of Facebook addiction / 2016.01.31 / THE KERNEL

Youths addicted to smartphones have more suicidal thoughts / 2016.01.18 / SEGYE.com

[Digital Divide]

Google, HUD on a mission to narrow the digital divide / 2016.01.07 / CNET

Spread of Internet has not conquered 'digital divide' between rich and poor / 2016.01.13 / the guardian

The Most Digital Companies Are Leaving All the Rest Behind / 2016.01.21 / HBR

The real digital divide in educational technology / 2016.01.28 / BROOKINGS

Informatization level of people with disabilities and low-income, 60% of the general population / 2016.02.02 / yonhapnews

Bridging the Digital Divide / 2016.01.30 / National Journal

[Privacy & Information Protection]

Facebook Fires Back In EU Privacy Dispute / 2016.01.27 / Forbes

Security And Privacy Standards Are Critical To The Success Of Connected Cars / 2016.01.28 / TechCrunch

Mobile Identity: Convenience and Privacy / 2016.01.29 / Security Intelligence

Europe And US Seal 'Privacy Shield' Data Transfer Deal To Replace Safe Harbor / 2016.02.02 / TechCrunch

* Barun ICT Newsletter provides the latest information on ICT research trends as well as results of innovative research from both Korea and the international community.

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Research Center**