



# How S/W changes the World?

제365회 학·연·산 연구성과 교류회

공개소프트웨어 기반의 스마트  
임베디드 소프트웨어 기술

Date	13 <sup>th</sup> June 2014
Venue	Ewha Womans University
Sponsor	National Research Foundation of Korea
Organizer	Embedded S/W Research Center, Ewha W. University
Co-sponsor	Korean Institute of Information Scientists and Engineers



## Program

### Registration & Opening Address

Engineering Building B - B161 6/13(Fri) 13:30-14:00

13:30-13:50	Registration
13:40-13:50	Opening Address (Prof. Hyokyung Bahn, Ewha Womans University)
13:50-14:00	Congratulatory (National Research Foundation of KOREA)

### Session 1: Keynote Speech

Engineering Building B - B161 6/13(Fri) 14:00-14:30

14:00-14:30	Why Open Source Software in Smart Embedded Systems? (Prof. Kern Koh, OSS Foundation, Ewha Womans University)
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### Session 2: Industry Session I

Engineering Building B - B161 6/13(Fri) 14:30-15:30

14:30-15:00	RenderVerse: Hybrid Render Farm Based On Embedded Repository And Cooperative Cache (Dr. KyoungWoon Cho, Clunix)
15:00-15:30	SW is Eating the World (Seungbok Kwon, Qualcomm)

### Session 3: Industry Session II

Engineering Building B - B161 6/13(Fri) 15:30-16:00

15:30-16:00	Performance Implications of SSDs in Virtualized Hadoop Clusters (Dr. Sungyong Ahn, Samsung Electronics)
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### Session 4: Tutorial Session I

Engineering Building B - B161 6/13(Fri) 16:00-17:00

16:00-16:30	Accelerating Smartphone Web browsers with Non-volatile Memory (Prof. Taeseok Kim, Kwangwoon University)
16:30-17:00	Characterizing Memory References for Managing Non-volatile Memory (Prof. Hyokyung Bahn, Ewha Womans University)

### Session 5: Tutorial Session II

Engineering Building B - B161 6/13(Fri) 17:00-17:30

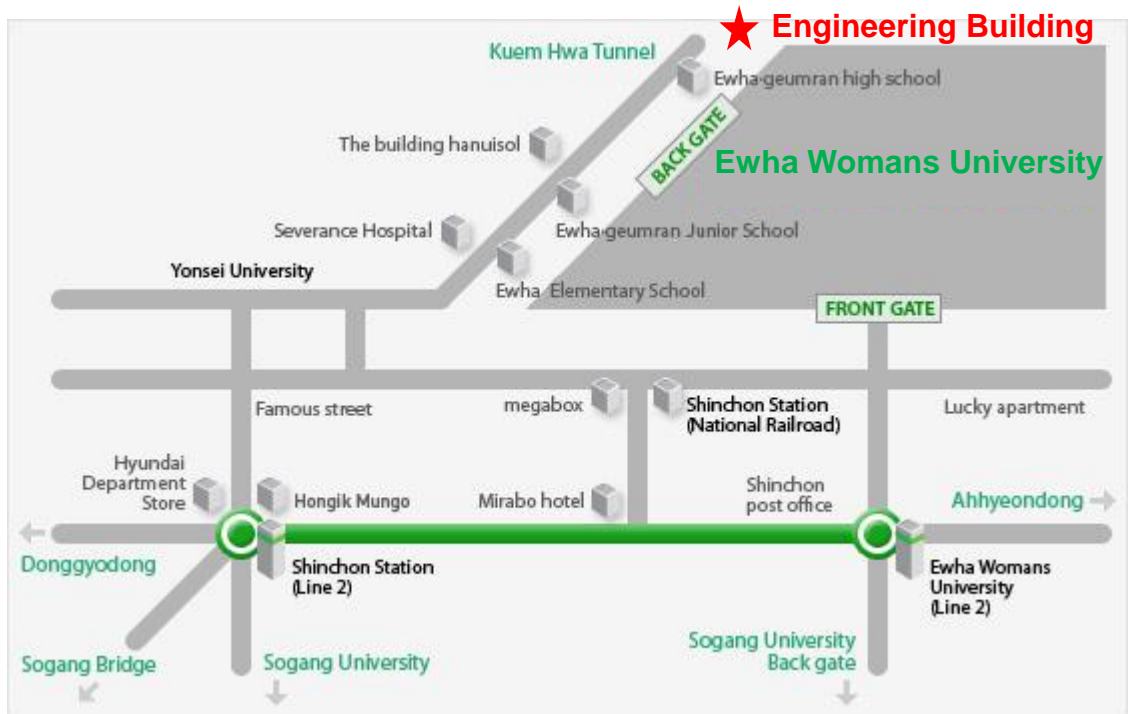
17:00-17:30	Trends and Issues in Emerging Memory and Storage Technologies (Prof. Eunji Lee, Chungbuk National University)
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### Session 6: QnA & Discussions

Engineering Building B - B161 6/13(Fri) 17:30-18:00

17:30-17:50	QnA & Discussions (Workshop Speakers)
17:50-18:00	Closing Address (Prof. Hyokyung Bahn, Ewha Womans University)

## Venue



- 🕒 Using subway line #2: Get off at the Ewha Womans University Station Exit #1. Take bus 751 or 7017 and get off at Ewha-geumran high school station. Come up towards Daeshin Church and enter the Engineering Building gate of Ewha Womans University.
  - 🕒 Using subway line #3: Get off at the Kyungbokgung Station Exit #1. Take Bus 272 or 606 and get off at Ewha-geumran high school station. Cross the crosswalk and come up towards Daeshin Church. Enter the Engineering Building gate of Ewha Womans University.
- BUS** Get off at Ewha-geumran high school station or Ewha Womans University back-gate station. Walk to Ewha-geumran high school station and come up towards Daeshin Church. Enter the Engineering Building gate of Ewha Womans University.