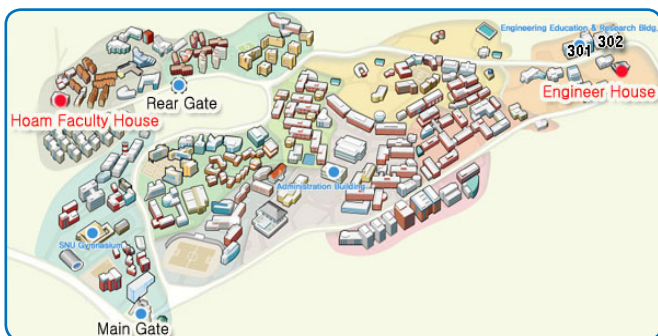


Campus Map



• Seoul National University station, line #2 (Exit #3)

After exiting through exit 3, take the bus No.5511 (or No.5513) and then get off at the stop 'New Engineering Building (Building #302)'

• Nak Sung Dae station, line #2 (Exit #4)

After exiting through exit no. 4, walk straight and make a left at the gas station and use the no. 2 Town Bus in front of the bakery.

Get off at the stop 'New Engineering Building (Building #302)'

Registration Fees

Conference	Pre-registration	On-site Registration
Full	General USD 200 / KRW 200,000	General USD 300 / KRW 300,000
	Student USD 100 / KRW 100,000	Student USD 150 / KRW 150,000
Research workshop	USD 100 / KRW 100,000	USD 150 / KRW 150,000

Committee

General chair

Yanghee Choi (Seoul National Univ.)

Program Chair

Jun Bi (Tsinghua Univ.)

Research Workshop Co-Chair

Hitoshi Asaeda (Keio Univ.)

Hands-on Workshop Co-Chairs

Kideok Cho (Seoul National Univ.), Suyong Eum (NICT)

Committee Members

Lixia Zhang (UCLA)

Dan Massey (Colo State Univ.)

Kilnam Chon (Keio Univ.)

Fumio Teraoka (Keio Univ.)

Choong Seon Hong (Kyunghye Univ.)

Ted "Taekyoung" Kwon (Seoul National Univ.)

Van Jacobson (PARC)

Jim Thornton (PARC)

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AsiaFI NDN Hands-on Workshop 2012

► **Date** : 19-21 March

► **Location** : Engineer House,
Seoul National University

► **Host** : AsiaFI

► **Organizer** : FIF

► **Sponsors** : OSIA



AsiaFI NDN Hands-on Workshop 2012 | Program

<http://asiafi.net/org/ndn/hands-on2012>

Day 1 : 03. 19 (MON)

09:00-18:00	Registration
09:00-12:00	Overview Session
	NDN Introduction
	NDN Software Overview
	Set up Simple Scenarios to introduce Protocol and APIs
	Run Demos by the Instructor
	Examine Logs and Packets
12:00-13:00	Lunch
13:00-18:00	Exercises of Protocol and APIs
	Sequence of progressive examples
	Examine Logs and Packets
	Show ccnd information
	Homework Overview
	Debugging and tool tips

Day 2 : 03. 20 (TUE)

09:30-18:00	NDN Research Workshop
09:30-09:40	Opening
09:40-10:20	"NDN Research in Tsinghua Univ." <i>Jun Bi, Tsinghua University</i>
10:20-10:40	Coffee break
10:40-11:20	"A Scalable Named Information Network Architecture (NINA)" <i>Ruidong Li, NICT</i>
11:20-12:00	"CATT: Potential Based Routing with Content Caching for ICN" <i>Suyong Eum, NICT</i>
12:00-13:30	Lunch
13:30-14:10	"Content Networking over OpenFlow" <i>Junho Suh, Seoul National University</i>
14:10-14:50	"Scalable routing in NDN" <i>Hoongyu Choi, Seoul National University</i>
14:50-15:20	Coffee break
15:20-16:00	"NDN Project Progress report" <i>Jim Thornton and Van Jacobson, PARC</i>
16:00-16:40	"Think Different -- Exploring New Application Designs: A Case Study" <i>Lixia Zhang, UCLA</i>
16:40-16:50	Break
16:50-18:00	Panel Discussion "Untapped Research Areas in Information Centric Networking" <i>Moderator: Hitoshi Asaeda (Keio Univ.)</i> <i>Panelist: TBD</i>

Day 3 : 03. 21 (WED)

09:00-12:00	Discuss Homework and Exercise
12:00-13:00	Lunch
13:00-16:00	Design Patterns/Cases
	Name Design
	Interest vs. Data
	Push vs. Pull
(Optional)	Extended Examples
	NDN Lightening Example
	NDN Audio Conferencing Tool
16:00-18:00	Frontiers
	Synchronization as a building block
	NDN Research

Other Meetings

2012. 3. 18	AsiaFI Board retreat and meeting
2012. 3. 19	AsiaFI Steering Group meeting (6:30 with dinner box)