

MOBILE VIRTUAL REALITY RESEARCH CENTER

VR Hackathon 2020

home.sejong.ac.kr/~mvrcenter

2019. 1. 21

Sejong University

**Soo-Mi Choi
(VR Hackathon Chair)**



Venue and Date

- ✓ Sejong University, Seoul, South Korea (<http://www.sejong.ac.kr>)
- ✓ June 21-23(Sun-Tue), 2020
- ✓ Sejong University has been established in 1940
- ✓ Ten colleges and seven graduate schools
 - Undergraduate students : > 12,000
 - Graduate students : .> 2,000
 - International students : > 1,800





- ✓ Sejong University was named in honor of **Sejong the Great**, the fourth king of the Chosun Dynasty and overseer of the Korean alphabet Hangeul.





- ✓ **Sejong University has been designated as a National Center of Excellence in Software in 2015** by Korean Ministry of Science and ICT
 - College of Software and Convergence : 500 students for each grade level
- ✓ **Mobile Virtual Reality Research Center has been founded in 2016** at Sejong University by Korean Ministry of Science and ICT
 - Director : Prof. Soo-Mi Choi, Sejong University
 - Sejong U., Hongik U., Korea U., Suwon U., Sungkyunkwan U.
 - 15 professors, > 60 graduate students, 8 companies



Locations for VR Hackathon Event



- ✓ The VR Hackathon event will be held at **the Gwanggaeto Building and/or Sejong Innovation Center** scheduled to open in 2019.
- ✓ Gwanggaeto Building with outstanding convention facilities (left) and New Sejong Innovation Center for Software & Convergence Technology (right)



B1

CONFERENCE ROOMS
중 : 소규모 학술회의, 세미나, 강연회

규모 : 600㎡(180명)
주요용도 : 중·소회의 세션실, 소규모 학술대회 발표실, 강연회 등
수용능력 : 최대 380명(의자 및 3~4개, 총7실로 분할 운영가능)
주요장비 : 전동스크린, AV시설

EXHIBITION HALL
전시, 전시 등 유물을 전시할 수 있는 전문 전시 공간

규모 : 1,171㎡(354명)
주요용도 : 전시·전시실, 미술, 사진, 사진, 공예 등 예술전시실, 종합작품전시 등
수용능력 : 최대 1,000명(의자없는 시)
주요시설 : 최위층, 천장, 커튼

B2

CONVENTION HALL
국제회의용 전시실, 이벤트가 가능한 대규모 전용 강연전시실

규모 : 대규모 국제회의, 학술행사, 문화예술
주요용도 : 전시, 전시실, 공연, 전시, 전시 등
수용능력 : 2,000명(의자없는 시, 3개층 분할가능)
주요시설 : 전동스크린, AV시설 등

Convention Hall A
Convention Hall B
Convention Hall C
Kitchen
Foyer
Loading Dock

GUEST HOUSE
행사 참가자를 위한 숙박 시설

객실 수 : 최첨단 1500여실
객실종류 : 세면대 포함 5실, 스위트 1실
주요시설 : 라지-스파(온수, 욕조), 객실, 객실, 객실

Guest Rooms
Reception Desk
Suite Room
Business Center
Meeting Room
Lounge

Location with Easy Access



- ✓ The location of Sejong University has **easy access for transportation and hot spots of Seoul** (KangNan, MyungDong, CityHall, etc.)
- ✓ Public transportation service will provide **convenient transportation** to attendees for the Hackathon event



✓ VR Hackathon Committee

- Prof. Soo-Mi Choi (Chair) (Sejong U.): smchoi@sejong.ac.kr
- Prof. Yun Jang (Sejong U.): jangy@sejong.ac.kr
- Prof. Jong-Weon Lee (Sejong U.): jwlee@sejong.ac.kr
- Prof. Jun Park (Hongik U.) : jpark@cs.hongik.ac.kr
- Prof. Hyung Seok Kim (Konkuk U.): hyuskim@konkuk.ac.kr
- Prof. Sang-Youn Kim (KOREATECH): sykim@koreatech.ac.kr
- Prof. Yong-Guk Kim (Sejong U.): ykim@sejong.ac.kr
- Prof. Woo-Chan Park (Sejong U.): pwchan@sejong.ac.kr

✓ The number of expected participants for VR Hackathon

- 50~60 people from universities, institutes and companies
- Track : VR, AR, and some special application areas
- a group : 3-4 people

Demo by Mobile VR Research Center



- ✓ Short Demo Session during the VR hackathon event by Mobile Virtual Reality Research Center





Thank You !

