



• Field	Internet Information Processing	• Office	College of Engineering A1303
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■ Educational background

2001 ~ 2007 Myongji University (Doctor of Engineering - Computer Engineering)
1997 ~ 1999 Hanyang University (Master of Engineering - Computer Science and Engineering)
1993 ~ 1995 Catholic Kwandong University (Bachelor of Engineering - Electronic Engineering)

■ Major careers

Research Institute of Sewon Telecom Co., Ltd., Development Room of MI Net Co., Ltd.

■ Studies & Books

■ Theses

- 2001 ~ 2007 Myongji University (Doctor of Engineering - Computer Engineering)
- 1997 ~ 1999 Hanyang University (Master of Engineering - Computer Science and Engineering)
- 1993 ~ 1995 Catholic Kwandong University (Bachelor of Engineering)
- Gye-Beom Jeon, Won Cheol Kim, Amarjagal Enksaruul, Eun-Ju Kim, Jong-Wan Lee, Sun-Jeong and Changgeun Song, An Interactive Snowboard Game in Virtual Environment, Lecture Notes in Computer Science(LNCS), Volume 4469 / June. 2007, pp.801-811, Springer-Verlag, ISSN: 0302-9743(Title: Technologies for E-Learning and Digital Entertainment, Hong Kong, June 2007 Proceedings,
- Kin-chuen Hui, Zhigeng Pan, Ronald Chi-kit Chung, Charlie C.L. Wang, Xiaogang Jin, Stefan Gobel, Eric C.-L.Li. (Eds)
- Dong Hyun Jeong, Young Rin Kim, I-Sac Cho, Eun Ju Kim, Kang Moon Lee, Kwang Won Jin,
- Chang Geun Song, Real-time Image Scanning System for Detecting Tunnel Cracks using Linescan Cameras, JOURNAL OF KOREA MULTIMEDIA SOCIETY, VOL. 10, NO. 6, pp.726-736, JUNE 2007
- Sang Hyuk Ahn, Kil Bum Kang, Eun Ju Kim, Sun-Jeong Kim, Jong-Wan Lee, and Chang Geun Song,
- "Interactive 3D Golf Simulator", ICHIT-AMTA 2006, Jeju, Korea, November, 2006.
- 한승훈, 김은주, 자바를 이용한 2.5D 메타버스 게임 엔진 설계 및 구현, 한국멀티미디어학회 논문지 제10권 2호 (2007년2월) 논문번호:20071002-11 (pp. 260~268)
- 김은주, 이용욱, 송창근, Patriot Tracking Device를 이용한 가상현실 엔진 구현, 제25회 한국정보처리학회 춘계학술발표대회 논문집 제13권 제1호 (2006.5) pp. 143-146
- 김은주, 스노우보드 게임을 위한 3D Height Map Tool 구현, 제25회 한국정보처리학회 춘계학술발표대회 논문집 제13권 제1호 (2006.5) pp.177-180.
- 김원철, 김은주, 송창근, 3D 스노우보드 게임을 위한 캐릭터 이동에 관한 연구, 2006년 한국멀티미디어학회 춘계학술발표대회 논문집 제9권 제1호(2006.5) pp. 513-516.
- 김은주, 다이내믹 인터페이스 설계를 위한 Ajax기술, 제26회 한국정보처리학회 춘계학술발표대회 논문집 제13권 제2호 (2006.11) pp. 249-252.
- 김은주, 안상혁, 송창근, 김선경, 골프 스윙센서를 이용한 체감형 골프게임, 한국정보처리학회 춘계학술대회, p.175-178, November 2006.
- Electronic Engineering)

■ Others

■ Major careers

- Research Institute of Sewon Telecom Co., Ltd., Development Room of MI Net Co., Ltd.

■ Major research fields

- Game engine, virtual reality, and web application