**Uksun KIM, Ph.D.**

**EDUCATION**

 2003   Ph.D., [Civil Engineering](http://www.ce.gatech.edu/) (Major : Structural Engineering), [Georgia Institute of Technology](http://www.gatech.edu) (USA)

 1999   M.S., [Civil Engineering](http://www.egr.msu.edu/cee/) (Major : Structural Engineering), [Michigan State  University](http://www.msu.edu) (USA)

 1992   M.S., [Architectural Engineering](http://arch.yousei.ac.kr), [Yonsei University](http://www.yonsei.ac.kr) (Korea)

 1990   B.S., Architectural Engineering, Yonsei University (Korea)

**EXPERIENCES**

Aug. 2005~present      Assistant Professor, [Department of Civil and Environmental Engineering](http://www.fullerton.edu/ecs/cee/index.htm),

[California State University - Fullerton](http://www.fullerton.edu) (Fullerton, CA)

Aug. 2004~Aug. 2005  Research Scholar, Georgia Institute of Technology (Atlanta, GA)

May 2003~May 2004    Research Tech III, Georgia Institute of Technology (Atlanta, GA)

Jan. 2000~May 2003     Graduate Research Assistant, Georgia Institute of Technology (Atlanta, GA)

July 1997~July 1998      Senior Researcher, Research  Institute  of  Industrial  Science  & Technology (Seoul, Korea)   
                                         Main work scope was research activities for steel market development in construction.   
                                         Most project topics were related to steel framed houses, metal building systems, etc.   
                                         For more imformation, you can visit [RIST](http://www.rist.re.kr).

Feb. 1996~July 1997     Senior Researcher,  POSCO Engineering & Construction, Co. (Seoul, Korea)   
                                         Same work scope and activities as above.

Feb. 1992~Jan. 1996      Senior Researcher, Research  Institute  of  Industrial  Science  & Technology (Pohang, Korea)

**AWARDS RECEIVED**

**-** Emergency Tuition Award  (September, 1999)

-The KASF (Korean American Scholarship Foundation) Scholarship  (August, 1999)

-Graduate School Incentive Fellowship  (May, 1999)

**-** Scholarship for undergraduate study  (4 semesters)

**PROFESSIONAL AFFILIATION**

**-** [American Society of Civil Engineers](http://www.asce.org) (M.ASCE)

-[American Institute of Steel Construction](http://www.aisc.org/)

-[American Society for Engineering Education](http://www.asee.org)

**SELECTED PUBLICATION**

1.Kim, U.S., Leon, R.T., and Galambos, T.V. (2007). “Seismic Design of Steel Joist Girder Structures”, (Accepted for publication to the AISC Engineering Journal).

*2.* Kim, U.S., Leon, R.T., and Galambos, T.V. (2007). “Behavior of Steel Joist Girder Structures with PR Column Bases”, (Accepted for publication to the AISC Engineering Journal).

3. Kim, U.S. and Chakrabarti, P.R. (2006). “Simplified Analysis and Design of Partially Restrained Frames”, *4th ASCE Int. Engineering and Construction Conference*, Fullerton, CA.

4. Hong, H., Chakrabarti, P.R., and Kim, U.S. (2006). “Post-Tensioned Slab and Repair System with Composite Materials”,*4th ASCE Int. Engineering and Construction Conference*, Fullerton, CA.

*5.* Leon, R.T., Kim, U.S., and Galambos, T.V. (2003). “Seismic Design of Trussed Girder Systems”, Keynote Presentation, *ASSCCA’03*, Sydney, Australia.