

### **PhD positions in Civil Engineering/Construction Management at FIU**

Two PhD positions in Civil Engineering (with a focus on Construction Management) are available at Department of Civil and Environmental Engineering at College of Engineering and Computing, Florida International University. Full financial support (tuition waiver and competitive stipend) will be provided. The students will work on research topics that are related to disaster resilient communities, sustainable and resilient infrastructure systems, and smart and connected communities.

#### **Application Instructions**

Applicants with a B.S. or M.S. in Civil Engineering or Construction Engineering are strongly encouraged to apply. Other majors will be considered if the applicant has relevant expertise. The preferred starting time is Fall 2020 or Spring 2021.

More information regarding the application can be found at

<https://cee.fiu.edu/academics/degrees/graduate//doctor-of-philosophy-in-civil-engineering/>

<https://schoolofconstruction.fiu.edu/academics/degrees/graduate/>

If you are interested in this position, please send your CV, transcripts, GRE scores, and TOEFL scores to Dr. Lu Zhang ([luzhang@fiu.edu](mailto:luzhang@fiu.edu)).

#### **About the Advisor**

The students will be supervised by Dr. Lu Zhang. Dr. Lu Zhang is an Assistant Professor in the Moss School of Construction, Infrastructure and Sustainability at Florida International University. Her research interests include disaster resilient built environment, sustainable and resilient infrastructure systems, human-building interaction, human-centered value analysis, smart cities, building and civil information modeling, and semantic information modeling. Her research in these areas are supported by grants from different agencies, including National Science Foundation, Florida Department of Transportation, U.S. Department of Transportation, Engineering Information Foundation, and Natural Hazards Center. More information regarding Dr. Lu Zhang can be found at <https://luzhang.eng.fiu.edu/>.

#### **About Florida International University**

Florida International University is Miami's public research university and in less than five decades has become a top 100 public university, according to U.S. News and World Report's Best Colleges. FIU focuses on student success and research excellence, with nearly \$200 million in annual research expenditures. The Next Horizon campaign is furthering FIU's commitment to providing students Worlds Ahead opportunities. For more information about FIU, visit <http://www.fiu.edu> .

