Ph.D. Opening at Purdue University (Spring or Fall 2020)

Purdue University School of Construction Management Technology Automation and Intelligent Construction (AutoIC) Lab is actively seeking for a Ph.D. student starting from Spring 2020 or Fall 2020 to work on building information modeling (BIM)-related research. Funding will be available through research and/or teaching assistantships.

Requirements:
- Java, Python or C++ programming background
- Fundamental understanding of industry foundation classes (IFC) data structure
- Master Degree in Civil Engineering, Construction Management, Architecture (or Architectural Engineering), Industrial Engineering, Mechanical Engineering, Automation, Computer Science, Electrical or Computer Engineering, or other Relevant Fields (Exceptional Candidates with Bachelor Degree will be considered)
- Strong oral and written communication skills
- Strong self-motivation
- Students with publication records are preferred
- Students with prior software development experience are preferred

Interested applicants please send your personal statement, CV, transcripts, recommendation letters, TOEFL and GRE scores (as applicable) to Professor Jiansong Zhang at zhan3062@purdue.edu