Call for PhD Applications

The Smart Built-Environment Eco-System (Smart Bees) Lab at Georgia Tech currently has 4 open positions for highly qualified PhD Applicants.

Required Qualifications:

1) An Undergraduate Degree in Architecture, Civil Engineering, Building Construction, or related engineering fields
2) A Master Degree
3) Excellent communication & writing skills, creative, independent thinker, team player
4) Hands-on Building Information Modeling Skills (3D, 4D, 5D)
5) Specialized knowledge in the position of interest:
   o Position 1: In-depth understanding of various project delivery and contract types.
   o Position 2: In-depth knowledge of scheduling, project control, and optimization models for Flash Tracking.
   o Position 3: In-depth knowledge of pre-fabrication, modularization, architectural design skills, and supply chain management.
   o Position 4: Blockchain, smart contract, and Digital Twin

Additional Preferred Qualifications:

1) Scholarly peer-reviewed publications (journal publication is preferred) or Thesis
2) Computer programming
3) Data analytics
4) LEED certification
5) Industry experience

Deadline & Submission
If interested in applying please contact the Smart Bees Lab Director: Dr. Pardis Pishdad-Bozorgi (pardis.pishdad@gatech.edu) and submit your PhD Applications by:

▪ Deadline for International applicants on April 1
▪ Late Deadline for U.S. Applicants on May 1

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