



## Graphics & Entertainment Technology Lab Southern Illinois University, Carbondale, IL, USA

### PhD Positions in Computer Graphics, Geometry Processing, and 3D Printing

The Department of Computer Science (<http://cs.siu.edu>) at Southern Illinois University (<http://siu.edu>) seeking highly motivated and creative students who are eager to get involved in cutting edge research. Candidates should hold a Bachelor's or Master's degree in Computer Science, Informatics, or Computer Engineering and have a solid background on **Computer Graphics**, and **Geometry Processing**. We are looking for individuals motivated to pursue research under the project **Personalizing, Fabricating and 3D Printing of Shapes**. The positions are part of the newly funded Graphics & Entertainment Technology Lab.

Candidates should have a solid background in computer graphics, and applied geometry processing. Excellent programming skills in C++ are expected and experience in Matlab, OpenGL, Libigl, Eigen, or CUDA development is a plus. Fluent communication skills in English are essential.

The Graphics and Entertainment Technology Lab lead by Dr. Christos Mousas is a new group at SIU, focusing on computer graphics, animation, virtual reality, and digital fabrication.

**How to apply:** Funded graduate positions are available to students of any nationality. For inquiries send an email to Christos Mousas ([christos@cs.siu.edu](mailto:christos@cs.siu.edu)).

Your application should include:

- CV and transcript of grades
- TOEFL (90+) or IELTS (7+) scores
- GRE scores (quantitative part ~165)