



The Department of Computer Science at Tulane University (New Orleans, USA) invites applications for a **postdoctoral researcher** in the fields of **visualization and/or computer graphics**.

About the position:

We are seeking a highly motivated, creative, and collaborative postdoctoral fellow! A Ph.D. in computer science is required, with demonstrated experience and a quality publication record in one or several of the following topics:

- visualization,
- computer graphics,
- interactive techniques,
- topological analysis,
- image processing,
- geometry processing,

This position is not tied to a specific project, therefore research topics are flexible.

About our group:

The visualization and graphics group at Tulane is a small, dynamic group of researchers interested in a variety of topics related to visualization and graphics. Recent publications include approaches to: visualize and analyze the variability of critical points in scientific ensemble data; interactively segment an image with imprecise user input; and visualize the uncertainty for image segmentation. We are highly interdisciplinary with active collaborations ranging from visualizing the resilience of interventions for food safety to medicine and biomedical engineering. For more information: <http://www.cs.tulane.edu/~bsumma/>

About our department:

The Tulane University Department of Computer Science not only conducts world-class research in computer science, but also cares deeply about its applications. Our interdisciplinary faculty are active in research in a number of related areas: computational geometry, machine learning, networking, artificial intelligence, and bioinformatics.

About our city:

Tulane University is located in historic New Orleans. A city that takes the utmost pride in its vibrant music scene, world-class restaurants, rich confluence of cultures and traditions, and festive Mardi Gras parades. *"The things that make life worth living – eating, drinking and the making of merriment – are the air that New Orleans breathes."* - Adam Karlin, *Lonely Planet*



How to apply:

Interested applicants should email Brian Summa (bsumma@tulane.edu) for more information. The position will be open until filled.

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