George Legrady is Professor of Interactive Media and director of the Experimental Visualization Lab at the University of California, Santa Barbara. His research and teaching are currently focused on data visualization funded by a Robert W. Deutsch Foundation fellowship, and computational photography study funded by a National Science Foundation grant. His interactive installations have been featured internationally in Asia, Europe, and North America at places such as the Centre Georges Pompidou, Paris; Helsinki Museum of Contemporary Art; the International Center for Photography, New York, Museum of Contemporary Art, Taipei and many other places. His commission for the Seattle Public Library is one of the few digital artworks to collect and parse data since 2005. "We Are Stardust" realized in collaboration with the NASA Spitzer Science Center at Caltech was featured at the Vancouver Winter Olympics in winter 2010. His artwork in interactive, digital media explores the intersections between culture, narrative and emerging technologies.

Relevant Publications


Research Direction

It is dedicated at this time to two directions of research and experimentation: 1) Data visualization and 2) Computational photography. The ExpVislab promotes hybridization in multi-media based visual/spatial data visualization; arts-engineering collaboration; interactive public installations and optical-computational visualization processes that integrates the fundamentals of engineering with the cultural and aesthetics traditions of the arts.

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General Questions

1) What is (are) your main interest(s) in attending the workshop?
To exchange information

2) What would you like to learn / achieve at the workshop?
To exchange information

3) How might the development of a visual languages/metaphors for rendering science and technology (S&T) visually (e.g., to communicate bursts of activity, emerging research areas, evolving scholarly networks, flow patterns, and positive and negative feedback cycles) align with your work/career?
Through data visualization in particular within the UCSB Media Arts & Technology Allosphere