IEEE Visualization and Graphics Technical Committee (VGTC)

http://vgtc.org/

Mission

The IEEE Visualization and Graphics Technical Committee (VGTC) is a formal subcommittee of the Technical Activities Board (TAB) of the IEEE Computer Society. The VGTC provides technical leadership and organizes technical activities in the areas of visualization, computer graphics, virtual and augmented reality, and interaction.

The VGTC sponsors not only the annual VisWeek and Virtual Reality conferences, but also many focused symposia and conferences including EuroVis, 3D User Interfaces, VAST, ISMAR, Volume Graphics, and PacificVis.

Awards

To recognize its members for their outstanding technical accomplishments, the VGTC established a series of technical awards in 2004. The awards honor outstanding technical achievements in visualization and virtual reality. The VGTC awards chair for visualization is Larry Rosenblum, and the awards chair for virtual reality is Arie Kaufman.

National Initiatives

The VGTC is actively involved in national initiatives that study and promote the immediate and long-range challenges in visualization and computer graphics and related research areas. For more information visit our web page at http://vgtc.org.

Getting Involved

Membership in the VGTC is open to all individuals interested in visualization, virtual reality and computer graphics at a professional level. There are no dues for VGTC membership and no IEEE membership requirements.

Web Site

Visit the VGTC web site at http://vgtc.org. It offers information about how to join, VGTC activities, awards, national initiatives, conferences and symposia, and contains a link to a comprehensive membership directory.

Klaus Mueller, VGTC Chair

VGTC Executive Committee

Chair

Klaus Mueller
Department of Computer Science
Stony Brook University
mueller@cs.stonybrook.edu

Vice Chair

Rachael Brady
Department of Computer Science
Duke University
rbrady@cs.duke.edu

Vice Chair for Conferences

Mark Livingston
Naval Research Laboratory
mark.livingston@nrl.navy.mil

Directors

Chair of the Technical Awards Committee for Virtual Reality

Arie Kaufman
Department of Computer Science
Stony Brook University
ari@cs.sunysb.edu

Bowen Loftin
Vice President and
Chief Executive Officer
Texas A&M University at Galveston
bloftin@odu.edu

Gregory M. Nielson
Computer Science Department
Arizona State University
nielson@asu.edu

Hanspeter Pfister
School of Engineering
and Applied Sciences
Harvard University
pfister@seas.harvard.edu

William Ribarsky
Charlotte Visualization Center
University of North Carolina
at Charlotte
ribarsky@cc.gatech.edu

Robert Moorhead
Visualization, Analysis,
and Imaging Lab
Mississippi State University
rjm@erc.msstate.edu

liaison for national initiatives;
Chair of the Technical Awards
Committee for Visualization;
IEEE Service Awards Chair for
ISMAR, Visualization, &
Virtual Reality

Larry Rosenblum
Naval Research Labortory
rosenblum@ait.nrl.navy.mil

Amitabh Varshney
Department of Computer Science
University of Maryland, College Park
varshney@cs.umd.edu

Appointed Officers

finance chair

Loretta Auvil
National Center for
Supercomputing Applications
University of Illinois
at Urbana Champaign
lauvil@ncsa.uiuc.edu

international liaison

Hans Hagen
Computer Science Department
Technical University of
Kaiserslautern
hagen@informatik.uni-kl.de

ethics officer

Simon Julier
Department of Computer Science
University College London
S.Julier@cs.ucl.ac.uk

online communities chair

Christopher Collins
University of Ontario Institute of
Technology
Christopher.Collins@uoit.ca

web master

Daniel Acevedo Feliz
King Abdullah University of Science
and Technology (KAUST)
daniel.acevedo@kaust.edu.sa

secretary

Huamin Qu
Department of Computer Science
and Engineering
Hong Kong University of Science
and Technology (HKUST)
huamin@cse.ust.hk

Members at Large

David Ebert
School of Electrical and
Computer Engineering
Purdue University
ebertd@purdue.edu

Kelly Gaither
Visualization and Data Analysis
Texas Advanced Computing Center
University of Texas at Austin
kelly@tacc.utexas.edu

Eduard Gröller
Institute of Computer Graphics
and Algorithms
Vienna University of Technology
groeller@cg.tuwien.ac.at

Christopher Johnson
Director, Scientific Computing and
Imaging Institute University of
Utah
crj@sci.utah.edu

John Stasko
College of Computing
Georgia Institute of Technology
stasko@cc.gatech.edu

Ex-Officio Members

editor-in-chief of ieee cg&a

Gabriel Taubin
Brown University
taubin@brown.edu

editor-in-chief of ieee TVCG

Ming Lin
Department of Computer Science
University of North
Carolina at Chapel Hill
lin@cs.unc.edu