

2014

Executive Committee Meeting



Nov 11, 2014

Host

- VGTC chair Klaus Mueller

Agenda

- Around the table introduction
- Sponsored conferences
- Executive committee composition and term structure
- Charter update
- Initiatives
- Budget
- Outlook

Introducing New Members



Ethics Officer
Penny Rheingans
U Maryland Baltimore County



Publications Chair
Tobias Isenberg
INRIA



Industrial Relations Chair
Jörn Kohlhammer
Fraunhofer IGD

IEEE EIC TVCG (incoming)
Leila De Floriani
University of Genova



Thanking Retiring Members



(Retired) Member at Large
Kelly Gaither
Texas Advanced Computing Center



(Retired) Ethics Officer
Simon Julier
University College London



(Outgoing) EIC TVCG
Ming Lin
U North Carolina Chapel Hill

2014 – A Great Year For

VGTC named one of the top 18 TCs in terms of vitality

- received an 'Excellent' rating for its clear commitment to service of their technical community and members
- dedicated article in IEEE Computer, December 2013



Fabulous sponsored/joint conferences

- VIS, VR, ISMAR, 3DUI, Pacific Vis, Euro Vis all were/are great successes
- VR raised a surplus of \$55,000 (V. Interrante, D. Keefe, Minneapolis)

New website vgtc.org launched

- new design and many new features (more detail later)

25 years of VIS (in Paris!)

- first time in Europe

6 new IEEE/ACM Fellows

- Chandra Bajaj, David Laidlaw, Chris Johnson, John Stasko, Ross Whitaker, David Kasik
- in CS (2.6% of IEEE), 31 nomination, 7 elevations, 4 VIS (57%)

Sponsored Conferences



Financially sponsored

- VIS
- VR / 3DUI
- ISMAR
- Pacific Vis

Joint conference

- EuroVis (The EG/VGTC Conference on Visualization)

Technically co-sponsored (in 2014 and/or 2015)

- ICAT-EGVE (Artificial Reality & Telexistence, Virtual Environments)
- Visigrapp (Computer Vision, Imaging, Computer Graphics Theory)
- VS Games (Virtual Reality, Serious Games)
- INTETAIN (Intelligent Technologies for Interactive Entertainment)

Current Ex Com Composition



Chair

Vice-chairs (2)

Directors (7)

- Chairs (2) for technical awards

Appointed officers (8)

- Finance Chair, International Liaison, Ethics Officer, Online Communities Chair, Publications Chair, Industrial Relations Chair, Web Master, Secretary

Members-at-large (4)

Proposed Ex Com Composition



Chair

Vice-chairs (2)

Directors (7)

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Members-at-large (4)

Steering committee chairs of sponsored/joint conferences (5)

- or their representatives

Term Structure (1)



There have been numerous requests to enforce term structure

According to VGTC charter:

- Members of the Executive Committee, other than the Chair and Directors, are nominated by the Chair and approved by the Directors. Each will serve a term of 3 years, except that the terms will be staggered so that there is not a turnover of more than 1/3 of the Executive Committee during any calendar year. Members can run and hold a position for multiple terms.

We have not been observing this charter mandate very much

- propose to change that

Term Structure (2)



Proposed strategy:

- divide 14 members into 3 groups depending on years of service
- assign an official term to each group
2014-2017 (5), 2015-2018 (5), 2016-2019 (4),

Binned via internet archive wayback machine back to 2008

- 2008 (veterans): Rachael Brady, Loretta Auvil, Hans Hagen, Simon Julier, Edi Gröller, Kelly Gaither
- 2010 (aspiring veterans): John Stasko, David Ebert
- 2012 (new blood): Mark Livingston, Chris Collins, Chris Johnson, Daniel Acevedo, Huamin Qu

2014:

- reconfirmed Rachael Brady and Edi Gröller, added Penny Rheingans, Jörn Kohlhammer, and Tobias Isenberg (5)

Charter Update



Current charter dates from 1999

- overhaul long overdue

Update is the works

- Over the course of 2014 I prepared a first draft
- Draft now reviewed and finalized by senior committee

Initiatives (1)



TVCG Special Issue

- now for VIS, VR, and ISMAR (2015)
- special tracks at these (and other) conferences for TVCG papers
- special session at SIGGRAPH Asia for each VIS and VR/ISMAR
- mic to Ming Lin

VGTC Visualization Pioneers Group (VPG)

- hosts the VGTC Best Dissertation Award (second time) – \$500
- hosts the new VGTC Best Visualization Award – \$500
- hosts the new VGTC Software System Award (M. Ward, Xmdv Tool)
- mic to Pak Chung Wong

VGTC Best Dissertation Award also offered to VR and ISMAR

IEEE VGTC VIS Pioneers Group
Software System Award

Matthew O. Ward

for developing

XmdvTool

This award honors Matthew O. Ward for his pioneering work in the visualization of multivariate data, and specifically for his sustained commitment to creating and supporting the XmdvTool visualization system. XmdvTool has now been publicly available and under continuing development for 20 years. It has been widely used in research and industry settings in visualization and many other disciplines, and is one of the vibrant success stories of the visualization software landscape.

Initiatives (2)



Video recording

- acquired videos of all talks at VIS, VR, ISMAR, Pacific Vis, Euro Vis
- largely sponsored by VGTC with contributions from conferences
- hosted on Vimeo under VGTC Community
- partially sponsored by Tableau
- 941 videos, 28 collections (as of 11/5/14)
- smashing success
- about 7,000-8,000 plays/month in recent months
- 35.4k plays total for Nov 2013 to Nov 2014
- mic to Meghan Haley

VGTCCommunity PRO

Joined 2 years ago



Project proudly supported by



Follow

Message

791

Videos

0

Likes

0

Following

28

Collections

0

Portfolios

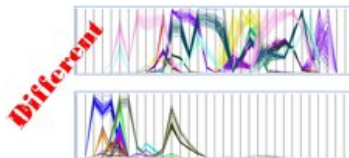
0

VOD

Recently Uploaded

+ See all 791 videos

Same or Different?



A Structure-Based Distance Metric for Hig...

1 month ago

Piecewise Polynomial Reconstruction of Functions from Simplified Morse-Smale complex

Léo Allemand-Giorgis, Georges-Pierre Bonneau, Stefanie Hahmann

University of Grenoble - CNRS - Inria - Laboratoire Jean Kuntzmann



Piecewise Polynomial Reconstruction of F...

1 month ago



Data-Intensive Architectures
Ming Jiang, Brian Van Essen, Cyrus Harrison, Maya Gokhale

Data-Parallel Halo Finding with Variable Linking Lengths
Wathsala Widanagamagechi, Peer-Timo Bremer, Christopher Small, Li-Bo, Jochen Kummer

Initiatives (3)



New website vgtc.org

- year-long effort (and I mean *effort* as in *hard work*)
- by Meghan, Chris C., Daniel, Calvin Chao (SUNY Korea MS student)
- officially launched 11/5 just in time for VIS 14
- many new features
- paper archives for all sponsored/joint conferences featuring
 - DOI links
 - talk video links
 - discussion board
 - coverage down to 2007 for some, 2012 for others
- mic to Chris Collins



The Virtual Mitten

Merwan Achibet, Maud Marchal, Ferran Argelaguet, Anatole Lécuyer

Catch up on all the latest conference information over *Technology*.
Upcoming events, deadlines, papers and more...

Visit the Archives

or learn more.

WELCOME TO THE **VISUALIZATION** AND **GRAPHICS** TECHNICAL COMMUNITY

Where researchers and practitioners in visual computing **gather together** to learn about the latest **trends**, watch conference **videos** and link to research papers in the archives, read **news** items of interest, and discuss the latest **research**. Whether you are an expert in the field, or a new grad student just beginning your career in visual computing, we invite you to explore the site, share your thoughts,

Departments (1)



Sponsored technical awards

- VR Career (Steve Feiner)
- VR Technical Achievement (Doug Bowman)
- VIS Career (Ken Joy)
- VIS Technical Achievement (Claudio Silva)
- mic to Larry Rosenblum (VIS) and Ari Kaufman (VR)

Website

- new VIS website with state of the art graphics
- banner-embedded sponsors
- to be launched after VIS 2014
- mic to Daniel Acevedo

Departments (2)



Publications

- formerly vacant department now filled
- current task:
 - create guidelines for VGTC conferences to navigate IEEE CS pubs
- mic to Tobias Isenberg

Industrial relations

- new department
- current tasks:
 - create guidelines for VGTC conferences to attract exhibitors/sponsors
 - devise strategies to get more industry involvement
- mic to Jörn Kohlhammer

Sponsored/Joint Conferences



VR / 3DUI

- 2014 in Minneapolis (Vicki Interrante, Daniel Keefe)
- 2015 in Arles, France (Sabine Coquillart)
- mic to Dieter Ming Lin

ISMAR

- 2014 in Munich, Germany (Gudrun Klinker, Mark Billinghurst)
- 2015 in Fukuoka, Japan (Kiyoshi Kiyokawa)
- mic to Dieter Schmalstieg

Pacific Vis

- 2014 in Tokyo, Japan (Issei Fujishiro)
- 2015 in Hangzhou, China (Wei Chen)
- mic to Kwan-Liu Ma

Sponsored/Joint Conferences



Euro Vis – the EG/VGTC Conference on Visualization

- 2014 in Swansea, Wales (Bob Laramée, Min Chen)
- 2015 in Cagliari, Italy (Enrico Gobbetti)
- mic to Edi Gröller

VIS

- 2014 in Paris, France (Jean-Daniel Fekete – mic)
- 2015 in Chicago (Mike Papka – mic)
- many activities in the VIS Executive Committee (VEC)
- mic to Tamara Munzner

EuroVis 2015

The EG / VGTC
Conference on
Visualization



25 - 29
May



Cagliari / Sardinia / Italy

[Home](#)

[Program](#)

[For Attendees](#)

[For Submitters](#)

[Organization](#)

[Sponsors](#)



Get ready for Eurovis 2015!

News

[First co-located events announced](#)

10/29/2014 - 17:53

[Information for submitters has been updated](#)

10/28/2014 - 16:33

[EuroVis 2015 Site is online](#)

06/04/2014 - 12:13

Welcome

EuroVis 2015, hosted by CRS4 in Italy, is the 17th annual visualization gathering organized by the Eurographics Working Group on Data Visualization and supported by the IEEE Visualization and Graphics Technical Committee (IEEE VGTC). EuroVis has been a Eurographics and IEEE co-supported international visualization symposium held in Europe annually since 1999. Since 2014 EuroVis is a conference.

The exciting and vibrant field of Visualization is an increasingly important research area due to its wide range of applications in many disciplines. In general, our ability to collect, store, and archive data vastly exceeds our ability derive useful knowledge and insight from it. This is a ubiquitous problem. Data visualization is key in gaining an understanding large, complex data sets by exploiting the human visual system. Data visualization leverages computer graphics in order to provide a visual overview, explore, analyze, and present phenomena which is often difficult to understand.

The objective of EuroVis is to foster greater exchange between visualization researchers and practitioners, and to draw more researchers and industry partners in Europe to enter this rapidly growing area of research. EuroVis has an expanded scope to include all areas of visualization, and a steadily more wide-spread visibility that achieves a more wide-spread impact.

Open Mic



Possible talking points

- large (big) data and relation to Supercomputing – Chris J.
- IEEE Governance – David
- VIS 2013 aftermath – John
- international affairs – Hans
- anything else – don't be shy 😊

Budget (1)



Budget of 2014 based on 2012 revenue

- had \$45,875 (includes a \$8,500 donation from Tableau)
- extra revenue from EuroVis (\$15/attendee)
- major cost items (approximate costs)
 - webpage development (\$8,000)
 - webpage hosting and URL renewal (\$5,000)
 - video taping, processing, hosting (\$15,000)
 - awards (\$4,000)
 - TC-related travel and meetings (\$5,000)
- possible surplus of \$8,000 (if not used to pay for VIS webpage)
- 50% of the surplus can be carried over as re-investment

Budget (2)



Budget of 2015 will be based on 2013 revenue

- to date we have \$16,027.45 – thanks, John 😊

Importance of closing in time

- it is very important to close within 6 months
- then 50% of the surplus goes to the TC
- within 7-9 months it's 35% and within 10-12 months it's 25%
- after this the TC only receives the 17.5% of the 20% admin fee
- admin fee is based on all conference expenses

Outlook for 2015 (1)



Expand vgtc.org website

- videos
- discussion board
- blog
- news feed
- wiki-style job board posting capabilities

VGTC scholars

- delayed, but not forgotten

Proposal to expand VIS to VIS Asia

- combined paper submission with VIS
- TVCG paper track with option to present a paper once more

Outlook for 2015 (2)



New IEEE policy for technically co-sponsored conferences

- for 2016, IEEE seems to shift from charging for non-submission of papers to the DL to a model where each submitted paper costs \$15
- a fee of \$1,000 will also be due possibly in addition to the IEEE-CS \$350 fee

VGTC chair elections

- send nominations to the recent past chair Amitabh Varshney

Any more things to discuss?

Thanks for everyone's hard work!!!

- it has been an immense pleasure to working with all of you
- go, VGTC!