2005-2004 Publications

Conference Presentations & Publications


**Ronald T. Marchese**, Professor of Ancient History and Archaeology, Department of Sociology and Anthropology: Books In Press: "Splendor and Spectacle: The Armenian Orthodox Church Textile Collections of Istanbul," principal author (Qitlembali Ltd., Istanbul) - 2005.


Physiol. Genomics (August 2, 2005). doi:10.1152/physiolgenomics.00076.2005 "Digital transcriptome analysis indicates adaptive mechanisms in the heart of a hibernating mammal." **Katharine M Brauchl**, **Nirish D Dhruv**, **Eric A Hansel**, and **Matthew T Andrews** Biology, University of Minnesota Duluth, Duluth, Minnesota, USA Computer Science, University of Minnesota Duluth, Duluth, Minnesota, USA.

**George E. Host**, Ph.D. Director, Natural Resources GIS laboratory, Natural Resources Research Institute.


The Measurement of the fluorescence detected circular dichroism (FDCD) from chiral Eu (III) complexes: James P. Riehl, Gilles Muller, and Francoise C. Muller: Presented at the 24th Rare Earth Research Conference, Keystone, CO June 26-30, 2005

Robert Appleton, Art + Design, was acknowledged as an "International Great Master of Graphic Design" in February 2005 by Alliance Graphique Internationale. He was asked to submit a monograph to be published later this year.

recent design presentations and exhibits in Turkey and China featuring works produced in the Viz Lab.


T. C. Johnson: "The Freshwater Inland Seas of East Africa: Archives of Global Climate Change." This was presented at the Coalition for National Science Funding, congressional presentation in Washington, DC, June 22 2004, showcasing lakes research on behalf of the American Society of Limnology and Oceanography.


Douglas Dunham, Computer Sciences. Three of my mathematical art prints were exhibited at the Art Exhibit of the Annual Joint Mathematics Meetings of the AMS and MAA, January 5-8, 2005, Atlanta, Georgia. Currently, (September, 2005) a mathematical mural is being painted in the new Science Visualization and Digital Imaging Lab 22 Center at Manchester College, Indiana. One of my patterns will be the centerpiece for that mural.


Exhibits

Cecilia Ramón Dia de Muertos en El Colegio, Buenos Aires, Argentina in November 2005

The Viz Lab coordinated a 3D printing demo from NRRI in conjunction with "Contemporary Art & Mathematical Instinct" at the Tweed in Fall 2003. Italian American Festival 2004: The Viz Lab facilitated print production for the associated art show in Palermo, Italy and Duluth.

**Catherine Ishino (Art + Design):** DVD "WW2: Voices of Remembrances, 12 family stories" oral histories of my relatives' experiences of their internment experience, produced in the Viz Lab has been 'ascended' into the archives of 3 libraries: 1) the Japanese American National Historical Museum, Los Angeles spring 2005; 2) the Michigan Historical Museum, Lansing, Michigan-February 2005: a) ALSO there was a touch screen kiosk made of my DVD and is on exhibition in their museum now and until the end of summer, with a group exhibition called "Movers and Seekers: Michigan Immigrant Experiences"; 3) Michigan State University's Asian American Center purchased a DVD for their library and archives.

**Robert Appleton (Art + Design):** Results of my Viz Lab research include acceptance of poster work created there into the San Francisco Museum of Modern Art, print works for my one person show at Tweed in Fall 2003, sound works presented on the design@ umd 2004 website, and the screening of a video documentary created jointly with professor Catherine Ishino at the University of the Arts in Philadelphia in January 2004.

**Suz Szucs (Art + Design), 2004** presented "Road Work: Deer Project" at Soap Factory, Minneapolis, MN; Fotowerk, Flatfile Contemporary, Chicago; Arrowhead Biennial, Duluth Art Institute; "Seven Deadly Sins," Duluth ArtInstitute, Duluth, MN; "Absence," Flatfile Photography, Chicago; "Perspectives From America," Palermo, Italy

"All Together Now," Art + Design Faculty Exhibition, Tweed Museum of Art October 19-December 19, 2004 This exhibition presented the work (produced in the Viz Lab) of faculty members and graduate students, including Robert Appleton, Steve Bardolph, Sarah Bauer, Phil Choo, Alyce Coker, Jennifer Gordon, Catherine Ishino, Ida Kumoji, Janice Kmetz, Vicki Lehman, Sandy Pederson, Joellyn Rock, Anthony Rostvold, Peter Stevenson, Eun-Kyung Suh, Mariana Wiesman and Rob Wittig.


Performances

Roger Hanna, Guest Scenic Designer. Kiss Me, Kate. UMD Theatre production October 2005

Italian American Festival 2004: video production for the "Big Band Show the Italian American Crooners" was done in the Viz Lab by Bill Payne, Catherine Ishino and a team of undergraduate student videographers. The Viz Lab facilitated the musical composition of the original score for "The Secret of the Talking Bird" by Louis Dunoyer de Segonzac, as well as digital images in the set (see Karen Hoffman). Kate Maurer, Dramaturg, recorded and edited "La Traviata" for archival purposes in the Viz Lab. The set for" Guys and Dolls," as well as "La Traviata" were designed by Arden Weaver in the Viz Lab.

Eun-Kyung Suh (Art + Design), created her first screen/set design for a theatrical production from the Visualization and Digital Imaging Laboratory. The title of performance is Lost and Found, which will be performed by Francine Conley, a Minneapolis-based artist and professor at the College of Saint Catherine, St. Paul. "Lost and Found" is a multimedia production that presents a cast of characters who, as the title suggests, have lost something or are themselves somehow displaced. It was performed at the Center for Independent Artists in Minneapolis from April 8 - 17, 2005.

Robert Appleton (Art + Design), arranged for award-winning New York Avant Garde artist/composer Fast Forward to direct his "Feeding Frenzy" in Duluth, November 21, 2004 with the resources and assistance of Viz Lab staff. "Feeding Frenzy-a celebration of food" is a 90 minute event which involves simultaneous activities by 5 chefs, 5 musicians, and 5 waiters. While music is created by the five musicians, five separate food courses are prepared and served to the audience. The actions of the chefs and musicians are amplified to create a sonic landscape and live video of the event is projected on a screen within the space.

Karen Hoffman (Theatre) "The Secret of the Talking Bird": 1. Use of computers in collaboration with students from graphic design, Bret Peterson and Jackie Menth, for production of computer graphic projection images which were projected onto scenery; 2. Use of Proxima projector for the run of "The Secret of the Talking Bird."

Karen Hoffman (Theatre) "Heidi Chronicles": Our student designer, Emily Bloudek, used Viz Lab resources to print images that we used for properties design for this Theatre production, Fall 2004. I also used the Viz Lab to help prepare images for entrance into the World Stage Design Exhibition, March, 2005.


Rudy Perrault (Music). The following DVD concerts have been edited and produced at the Viz Lab lab: "Arabian Nights" ... The UMD Symphony Orchestra performed music of Berlioz, Rimsky-Korsakov, Saint-Saens. Storytellers Julie Della Torre and Elizabeth S. Nordell were also featured on that Concert. This event took place in Weber Music Hall on November 5, 2004.

"A Little night music" ... The UMD Chamber Orchestra performed music of Mozart, Jaegerhuber, Shostakovich and D’Rivera. This performance took place in Weber Music Hall on December 3, 2004.

"Gloria" All ensembles from UMD Department of Music performed on a joint concert. The performance took place in Weber Music Hall from the loth to the 12th of December. This DVD will be used to promote the Music Department at the 2005 MN Music Educators Association Conference in Minneapolis from the 17th to the 19th of February, 2005.

"UMD Chamber Orchestra on Tour." This DVD features the UMD Chamber Orchestra on Tour and in their final performance at the Alvord Auditorium in Ashland, Wisconsin. "Haiti Benefit Concert." This DVD features the Friends of Haiti Orchestra (Jean R. Perrault, conductor) in their benefit concert at the First Congregational Church of Christ in Appleton, Wisconsin. This performance took place on the 13th of February, 2005.

Films


Heaven explores the myth of the artist through the cool, provocative, controlled, and quietly influential world of painter Philip Pearlstein. http://notmadeinheaven.ubfilms.com

Justin Rubin, "La Zarabanda"-abstract film produced in Viz Lab. Visual Music Marathon April 28, 2007, Northeastern University, Boston, MA Over 300 works from 33 countries were submitted to the Marathon. Of these, 64, representing 6 hours of programming, were selected for screening. www.music.neu.edu/vmm
"50/50: The American Divide"—William Payne, Director, Zachary Swanson, Videographer. Premier Tuesday, March 20th, 2007 at the HHH Institute of Public Affairs, Minneapolis, MN

