

## Live and Virtual Theatre – Production, Publications, Presentations

### Productions

Projection Design and Improvisation, **Spirits Within**, Rochester Fringe Festival, improvised projections on the organ and dancers in Christ Church with students – Yuya Takeda, Mike Peete, Yu-Nien Chien, improvised organ music by Stephen Kennedy and improvised dance by FuturPointe Dance, September, 2012

Projections, Dragon's Lair, with student team – Michael Giguere, Lindsey McMorrow, Corrine Dewey, and Stephanie Simon, Christ Church, Rochester Fringe Festival

Projection Design, **Neo Shaman**, FuturPointe Dance, Nazareth Dance Festival, July 16, 2012

Projection Design, **Silent Laughter**, Panara Theatre, National Technical Institute for the Deaf, May 2012

Producer and Artistic Director, **FuturPointe @ ImagineRIT**, improvisational dance with Kinect and projections, May 2012

Producer and designer, **Wearable Technology Fashion Show**, ImagineRIT, May 2012

Set design, **A Doll House** by Ibsen, Lab Theater, National Technical Institute for the Deaf, RIT Players, February 2012

Projection Design and invisibility cape, **The Hobbit**, Rochester Children's Theatre, Nazareth College, February 2012

Cast, **A Grand Night for Singing**, music and lyrics by Rogers and Hammerstein, Jim Simmons (director), Ed Schell (musical director), February 2012

Projection Design, **Poetry Reading: Hands, Eyes, and Voices**; John Roche, coordinator; National Technical Institute for the Deaf, May, 2011

Cast, **Is There Life After High School?**, Jim Simmons (director), Ed Schell (musical director), March 2011

Projection Design, **Danser et Voler**, Panara Theatre, National Technical Institute for the Deaf, Thomas Warfield, choreographer, February 2011

Set and projection design, **Exit the King** by Ionesco, RIT Players, RIT Multimedia Studio, Gerald Argetsinger, director, February 2011

Set and projection design, **Facing East**, RIT Multimedia Theatre, Gerald Argetsinger, director, June 2010

Set and projection design, **The Visit**, produced by the RIT Players, performed at the Lab Theatre at NTID, Gerald Argetsinger, director, April 2010

Projection designer, **Sleeping Beauty**, Thomas Warfield, choreographer, January 2010

Projections, **TEDxRochester**, Gary Jacobs, producer, November 2009  
Costume designer, **Galleria Unitaaria**, Lew Ward-Baker, director, April 2008  
Costume designer, **Magic Fire**, designed and constructed one costume, Marcy Gamzon, director, Shipping Dock Theatre, February 2008  
Set designer, **On the Twentieth Century**, produced by the RIT Players, directed by Jerry Argetsinger, January 2008

## **Publications and Presentations on Virtual Theatre**

Geigel, Joseph and Marla Schweppe, **Adapting a Virtual World for Theatrical Performance**, IEEE Computer: Special Issue on Computing and the Arts (by invitation), December 2011, pp. 33-38

Geigel, Joe and Marla Schweppe, **Motion Capture for Real-Time Control of Virtual Actors in Live, Distributed, Theatrical Performances**, IEEE Conference on Automatic Facial and Gesture Recognition, Santa Barbara, CA, March 2011

Schweppe, Marla and Joe Geigel, **Live Theatre on a Virtual Stage: Incorporating Soft Skills and Teamwork in Computer Graphics Education**, IEEE Computer Graphics and Applications, Vol. 31, No. 1, January/February 2011, p85-89

Talk, **TEDxRochester**, GEVA Theatre, November 2, 2009, Rochester, NY

Schweppe, M. and Geigel, J., 2009. "Teaching Graphics in the Context of Theatre", *Eurographics 2009 Educators Program* (Munich, Germany, March 30-April 1, 2009)

Schweppe, M.; "From the World Stage to the Virtual Stage: The Life of a Designer", RIT Faculty Scholars presentation in the Wallace Library's Idea Factory, January 22, 2008

Author with Joseph Geigel; *Combining games with theatre to create an interdisciplinary learning experience for Computer Science*, *Journal of Game Development*, Vol. 2, No. 2, pp. 3-7, Feb. 2007

Panelist and panel moderator; *Art and Technology Collaboration Case Studies Across the Field*; Technology in the Arts, Carnegie Mellon University, Pittsburgh, PA; October, 2007.

ArtGrid Seminar - *Virtual Theatre: Distributed Performance Over the Internet*; Wednesday, November 1st, 2006, 11:00 EST (UTC -5) with Joseph Geigel

Guest Editor with Annette Barbier, Special Issue on *Multimedia Performance*;

**Leonardo Electronic Almanac**, International Society on Art, Sciences and Technology; November, 2005.

Geigel, J. and Schweppe, M., *What's the Buzz?: A Theatrical Performance in Virtual Space*, in *Advancing Computing and Information Sciences*, Reznik, L., ed., Cary Graphics Arts Press, Rochester, NY, 2005, pp. 109-116.

Author with Joe Geigel, *Virtual Theatre: a collaborative curriculum for artists and technologists*, **SIGGRAPH 2005** Educators Program, Los Angeles, CA, August, 2005

Author with Joe Geigel, *Theatrical Storytelling in a Virtual Space*, ACM Multimedia 04 **Workshop on Story Representation, Mechanism and Context**, chaired by Barbara Barry and Kevin Brooks, Columbia University, New York City, October, 2004, published in the ACM Digital Library.

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