

Objective: To secure a challenging University position where I can apply my unique combination of academic & technology skills to promote New Media innovation, vision, and education to create digital scholarship with Faculty and Students.

Professional Experience

Case Western Reserve University (CWRU) - Cleveland, Ohio 1994 - Present

- **Creative New Media Officer (CNMO)**
 - Digital Learning & Scholarship - The Kelvin Smith Library (KSL) 2011 – Present
- **Part Time / Adjunct Lecturer**
 - Art Education / Art Studio 2006 – Present
 - SAGES - SAGES Fellow 2009 – Present
 - Department of Music (for Teacher Licensure) 2011 – Present
- **Creative Director of New Media**
 - The Freedman Center - Kelvin Smith Library 2006 – 2011
Designed and ran this state-of-the-art 2,700 square foot multimedia center.
- **Virtual Reality Specialist**
 - The Cleveland Museum of Art [half time by special arrangement] 2005 - 2007
- **Creative Director of New Media**
 - Instructional Technology & Academic Computing 2003 - 2006
- **Instructional Multimedia / Virtual Reality Specialist**
 - Curriculum Support Group 2000 - 2003
- **Instructional Technologist / Courseware Designer**
 - Information Technology Services 1994 - 2000

Infantest Corporation - Cleveland, Ohio

- Director of Research and Development 1990 - 1994

Lemming Labs Limited - Cleveland, Ohio

- Principal, Lead Software Developer & Designer 2010 - Present

ATBOSH Media ltd. (formerly JaredJared Enterprises) - Cleveland, Ohio

- Owner – Media/Web Production - Publication, Services, & Consulting 1988 - Present

The Creative New Media Officer serves as the senior media expert for the University and:

- **monitors trends in new media** and within the industry, and providing necessary information to the executive leadership team concerning emerging New Media trends, risks, opportunities and resources, and recommending possible courses of action.
- **ensures that digital media strategies** and deliverables are present to the campus community beyond the library.
- **leads and manages creative media relationships** among faculty, students, staff, schools, and departments at the University.
- **maintains and expands services**, and helping to uncover new business and educational opportunities related to New Media.
- **serves as multimedia production expert** to provide public support of digital and New Media, including technical instruction to Library staff, students and faculty.
- **provides instruction** on New Media hardware and software for University students, faculty and staff, including on the effective use and incorporation of technology into research, teaching and learning.
- **develops visualization skill and capabilities** within the library to assist faculty with visualization outputs.
- **acts as a campus advocate** and information source regarding Library New Media and digital scholarship services.
- **develops software application development expertise** as it relates to Library custom applications and visualizations.
- **creates and develops** the necessary partnerships to support Library New Media and digital scholarship services, including partnerships with ITS, colleges and academic departments, management centers, University Circle institutions, and other regional and national academic institutions.
- **assumes a leadership role** in planning colloquia, symposia and other Library conferences related to new media and digital scholarship.

Education

Case Western Reserve University & The Cleveland Museum of Art Completed Coursework (22 credits) for a PhD in Museum Studies <i>Withdrawn in Good Standing</i>	06/2011
Case Western Reserve University & The Cleveland Institute of Art <i>Masters of Arts in Art Education</i>	06/2004
Case Western Reserve University <i>Bachelor of Arts in Psychology, minors in Art Studio and Music</i>	01/2002
Jacob Saperstein Mesivta High School <i>Diploma - Valedictorian</i>	05/1989

Teaching Experience

Academic Courses at Case Western Reserve University

- **Introduction to Instructional Technology**
Music - EDUC 386/486
- **Living in the Digital Age (New Media Literacy)**
SAGES - University Seminar - USSY 285x
- **Color and Advanced Color Studio**
Art Studio - ARTS 322 & 365E
- **Multimedia I**
Art Studio - ARTS 350/450
- **Multimedia II**
Art Studio - ARTS 399
- **Introduction to Multimedia Technology**
Art Education - ARTS 395/495
- **Visualizing Information in a Digital Age**
SAGES - University Seminar - USSY 212
- **Wisdom: An Introduction**
SAGES - University Seminar - USSO 202
- **One Week in the Life of University Circle**
Communication Science - COSI 110
- **General Psychology** - Recitation & Lab:
Computers & Psychology, AI & Problem Solving
Psychology - PSCL 101

Academic Guest Lectures at Case Western Reserve University

- **Visual Perception and Illusions**
ARTS 493: Art Content, Pedagogy, Methodology, & Assessment
PSCL 101: General Psychology
- **Effective Presentation Design**
ARTH 495: Methodologies of Art History
ARTS 393: Art Content, Pedagogy, Methodology, & Assessment
- **Creating a Political Video**
POSC 377: Politics of Russia
- **Color Theory**
PSCL 355: Sensation & Perception
COGS 328: Cognition & Visual Aesthetic
- **The Difficulty of Filming Dance**
ENGL 468: Topics in Film: Dance on the Screen
- **Writing an Effective Movie Review**
ENGL 150: Expository Writing
- **Electronic Technical Writing and Presentation**
ENGL 398N: Professional Communications for Engineers
- **The Art of Technical Writing**
ENGL 398N: Professional Communications for Engineers

New Media Workshops at Case Western Reserve University

- *Tell Me About Technology Series*
- *Faculty New Media Development Series*
- *New Media Workshops Topics Include:*
 - *Multimedia Authoring / Non-Linear Media Production*
 - *Web Design*
 - *Internet Tools*
 - *Game Theory*
 - *Digital Images*
 - *Digital Video*
 - *Digital Audio*
 - *Video Conferencing*
 - *Vector Graphics*
 - *Virtual Worlds*
 - *Virtual Reality*
 - *Presentation Design*
 - *Comic Book Authoring*
 - *Screencasting*

Invited Workshops

- ***PowerPoint for Art History Students***
GAHA (Graduate Art History Association)
- ***Introduction to Computers (8 Sessions)***
Continuing Education at Case Western Reserve University
- ***PowerPoint for Art Educators***
Ohio Art Education Association Convention. 2005
- ***Director 7 Workshop*** [with S. Scinicariello]
FLEAT IV, Kobe, Japan. 08/2000
- ***Integrating Computers in the Legal Office Environment***
for Continuing Legal Education - Law Office Computer Programs The Cleveland Marshall College of Law. 10/1998
- ***Saturday College at Case Western Reserve University***
 - Castles of the World - A Virtual Tour
 - Stereoscopic Photography
 - Panoramic Photography
 - 3D, Perception, Virtual Reality and Beyond (4 sessions)

Grants

Of Castle and Crepes: A Film of French History and Culture Artist Grant - The Maison Française de Cleveland. (02/2009)

The Halls of Time Virtual World Project Adobe Atmosphere Curriculum Grant - Adobe Inc. & The New Media Consortium. (06/2004)

Stereoscopic/3D Images in Education Phi Beta Kappa Graduate Research Grant - CWRU. (01/2004)

Awards/Honors

Judges Choice Award: *Panorama of Yedikule Fortress* (Photograph) The New Media Consortium Summer Conference at The Massachusetts Institute of Technology, Boston, Massachusetts. (06/2012)

Judges Choice Award: *Can I Borrow Your Underwear? Strategies When Lending Personal Technology* (Poster) The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)

Judges Choice Award: *Mandalas* (Installation) The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)

Peoples Choice Award: *Less Filling, Same Great Taste - Comic Books instead of Video for Student Projects* (Poster & Comic Book) [with T. Oestreich] The New Media Consortium Summer Conference at The University of Southern California, Anaheim, California. (06/2010)

Peoples Choice Award: *Making Color Theory Palatable* (Digital Poster) The New Media Consortium Summer Conference at Princeton University, Princeton, New Jersey. (06/2008)

2nd Place Award Winner: *Ubiquitous Shovel* (Short film) [with Brian Pomerantz] 2nd Annual Cleveland Christian Film Festival, Cleveland, Ohio. (11/2007)

Honorary Title: “*Su-fo*” (Friend of the King) to the King of Bafounda, Fó Tchio, Western Province of Cameroon. (08/2007)

Judges Choice Award: *Chromostereoscopy for Use in Visualization* (Poster) The New Media Consortium Summer Conference at Indiana University-Purdue University at Indianapolis, Indiana. (06/2007)

Judges Choice Award: *Introduction to Multimedia Technology: A New Course for Art Educators* (Poster) [with T. Shuckerow] The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

Award Winner: *The Digital Me: Pixel Mask* (Collage on Ceramic Mask) 19th Annual Juried Exhibit, National Collage Society. (10/2003)

Conference Presentations & Invited Lectures

Panel on Science Reporting PRNDI (Public Radio News Directors Incorporated) Conference 2013, Cleveland, Ohio. (06/2013)

Making Games Educational THATCamp Games – The Humanities & Technology Camp – Games Edition II at CWRU, Cleveland, Ohio. (04/2013)

So You Want to Be a Game Designer? Cleveland Mini Maker Faire 2013, Cleveland Public Library and Ingenuity Cleveland, Cleveland, Ohio. (04/2013)

Resurrecting Century Old Virtual Reality: Bringing new life to Rainforth's Stereoscopic Skin Clinic [with J. Edmonson] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2013)

So You Want to Be a Game Designer? We are STEM 2012, Cuyahoga Community College, Cleveland, Ohio. (11/2012)

Photographic Virtual Reality Freedman Fellows Speaker Series - Baker Nord Center for the Humanities & The Freedman Center, Case Western Reserve University, Cleveland, Ohio. (11/2012).

Using Technology to Increase Productivity Philanthropy Forward '12, Ohio Grantmakers Forum, Cleveland, Ohio (11/2012).

App Fair: Blogger Google Apps for Education Fall Harvest, Case Western Reserve University, Cleveland, Ohio (11/2012).

Blogger & Sites in Education Google Apps for Education Fall Harvest, Case Western Reserve University, Cleveland, Ohio (11/2012).

Educational Tools in the Digital Age: Social Networking and You: Part 1 - Listening & Part 2 - Contributing The 16th Annual Nuclear Medicine Symposium - University Hospital & Case Medical Center, Cleveland, Ohio. (10/2012)

Capturing Cultural Content: From Castle to Castle The Cleveland Institute of Art - Foundations Lecture Series 2012. (09/2012)

You Have How Many Students? How 500 Students Created 100 Comic Books about “Science” [with M. Kenney] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at The Massachusetts Institute of Technology, Boston, Massachusetts. (06/2012)

They Promised Me Flying Cars So I Built a Flying Camera! (Poster & Presentation) The New Media Consortium Summer Conference at The Massachusetts Institute of Technology, Boston, Massachusetts. (06/2012)

Transforming how We learn and Perform in the digital age: Co-Creating a head Start Culture of leadership [with A. Howard & M. Hosea] 39th Annual Head Start Conference, Nashville, Tennessee. (04/2012)

IT, Creativity, and Ingenuity We are STEM 2011, Cuyahoga Community College, Cleveland, Ohio. (11/2011)

Can I Borrow Your Underwear? Strategies When Lending Personal Technology (Poster & Presentation) The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)

TweetMyPaper: An Experiment in Facebook Writing (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)

There's an App for That, And I Made It Myself! The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)

Non-Linear Thinking and New Media Literacy ALAO TEDSIG Spring Workshop, OhioNet, Columbus, Ohio. (05/2011)

IT, Creativity, and Ingenuity We are STEM 2010, Cuyahoga Community College, Cleveland, Ohio. (11/2010)

Adobe Software in a Multimedia Course Adobe Splash Day, Case Western Reserve University, Cleveland, Ohio (10/2010).

New Media and the Expanded Academic Curricula (Keynote) Exploring the Academic Digital Landscape, The College of Wooster. (06/2010)

Virtual Reality and The Mourners: Tomb Sculptures from the Court of Burgundy [with L. Steinbach, R. Matthews, & F. Jay] The New Media Consortium Summer Conference at The University of Southern California, Anaheim, California. (06/2010)

Which Castle is That? Geotagging as a Tool for Research & Scholarship (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at The University of Southern California, Anaheim, California. (06/2010)

Less Filling, Same Great Taste - Comic Books instead of Video for Student Projects [with T. Oestreich] (Poster & Presentation) The New Media Consortium Summer Conference at The University of Southern California, Anaheim, California. (06/2010)

Virtual Reality and The Mourners: Tomb Sculptures from the Court of Burgundy [with L. Steinbach, R. Matthews, & F. Jay] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2010)

Student Created Comic Books Promote Second Language Fluency and Literacy Skills [with T. Oestreich, H.T. Amick, & M.B. Wetli] (Poster) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2010)

Castle Hunting: Ireland (St. Patrick's Day Talk) The Rowfant Club, Cleveland, Ohio. (03/2010)

The Future Holds No Dignity: The Death of Ethics in the Digital Age The NMC Symposium for the Future. (10/2009)

Teaching New Media Literacy to Undergrads: Putting My Money Where My Mouth Is The New Media Consortium Summer Conference at California State University, Monterey Bay, California. (06/2009)

Teaching the Elephant to Walk Itself: Self-Generating Pachyderm [with T. Hayes] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at California State University, Monterey Bay, California. (06/2009)

Your Video Projects Suck, but That's OK 'cause So Do Your Papers: Moderating Student Expectations When Teaching New Media The NMC Symposium on New Media & Learning. (03/2009)

Freedom to Make It: smART in the City 2008 [with T. Shuckerow & G. Doho] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2009)

Art as Research: Hands-Across at the Ingenuity Festival (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2009)

Non-Linear Thinking and New Media Literacy Northern Ohio Chapter of the American Society for Information Science and Technology, Cleveland, Ohio. (04/2009)

Cameroon Experience 2008 [with T. Shuckerow] Ohio Art Education Association Annual Conference, Toledo, Ohio. (11/2008)

Freedom to Make It "Smart in the City 2008" [with T. Shuckerow] Ohio Art Education Association Annual Conference, Toledo, Ohio. (11/2008)

Who Does Pachyderm Serve? (Keynote) The 2nd Annual Pachyderm Conference - The New Media Consortium, San Antonio, Texas. (08/2008)

Compelling Models for University - Museum New Media Collaboration [with L. Steinbach, J. Copeland, J. Freedman, & C. Goodwin] The New Media Consortium Summer Conference at Princeton University, New Jersey. (06/2008)

Dancing in The Virtual World [with G. Galbraith] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at Princeton University, New Jersey. (06/2008)

A Call for the Corporeal 'cause Pixels Are Ephemeral and Archeologists Won't Find Them The New Media Consortium Summer Conference at Princeton University, New Jersey. (06/2008)

Making Color Theory Palatable (Digital Poster & Presentation) The New Media Consortium Summer Conference at Princeton University, New Jersey. (06/2008)

Texturing Art History with YouTube [with H. Adams] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2008)

A Cameroon Experience (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2008)

Dancing in The Virtual World [with G. Galbraith] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2008)

Learning from the Mashup? Are we blending our future or throwing our future in the blender? The NMC Online Symposium on Mashups. (04/2008)

Digital Tattoos, Digital Hoarding, and Social Networking: Turning Gold into Lead The NMC Online Symposium on the Evolution of Communication. (12/2007)

Color Theories, New Media, and Art The ITAC Faculty Showcase, CWRU, Cleveland, Ohio. (10/2007)

Developing Educational Virtual Worlds with Game Engines (Educator QuickTake) ACM SIGGRAPH 2007, San Diego, California. (08/2007)

Designing a Portable High Definition Stereoscopic Camera System for Capturing Cultural Content (Educator QuickTake) ACM SIGGRAPH 2007, San Diego, California. (08/2007)

Chromostereoscopy for Use in Visualization (Poster & Presentation) The New Media Consortium Summer Conference at Indiana University-Purdue University at Indianapolis, Indiana. (06/2007)

Pocket Virtual Worlds: Remembering the Alamo [with L. Hatch] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at Indiana University-Purdue University at Indianapolis, Indiana. (06/2007)

Chromostereoscopy for Use in Visualization [with J. Jerrit] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2007)

Pocket Virtual Worlds: Remembering the Alamo [with L. Hatch] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2007)

Designing a Portable High Definition Stereoscopic Camera System for Capturing Cultural Content (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2007)

Virtual Exhibitionism: The Leisure Suit of the 21st Century The New Media Consortium Online Conference on the Convergence of Web Culture and Video. (03/2007)

Pachyderm Showcase (Panel) First Annual Pachyderm Users' Conference, Austin, Texas. (12/2006)

Case Studies: Pachyderm Implementation Model (Panel) First Annual Pachyderm Users' Conference, Austin, Texas. (12/2006)

Pachyderm Authoring Tips and Tricks (Panel) First Annual Pachyderm Users' Conference, Austin, Texas. (12/2006)

Surviving in the Virtual World The New Media Consortium Regional Conference at Trinity University, San Antonio, Texas. (11/2006)

The Unexpected Artist and Critic The New Media Consortium Online Conference on Digital Media. (10/2006)

The Unexpected Artist and Critic (Preview Talk) The New Media Consortium Symposium on the Impact of Digital Media in Second Life. (10/2006)

Introduction to Multimedia Technology: A New Course for Art Educators [with T. Shuckerow] (Poster & Presentation) The New Media Consortium Symposium on the Impact of Digital Media in Second Life. (10/2006)

Virtual Reality and Art Education: Experiments at the Ingenuity Festival [with L. Steinbach] (Educator QuickTake) ACM SIGGRAPH 2006, Boston, Massachusetts. 07/2006

Designing a Multimedia Center for Everyone: The Freedman Center (Educator QuickTake) ACM SIGGRAPH 2006, Boston, Massachusetts. (07/2006)

Mobile Gaming and Pocket Virtual Worlds [with L. Hatch, T. Herman, J. Mellon, B. King, and C. Fordham] The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

Cheap and Easy Virtual Reality (Well Not Too Expensive or Difficult) The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

The DeKlutzfier: A System for Increasing Hand-Eye Coordination in Students [with H. Chiel] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

The Digital Poster [with M. Mentch, K. Getachaw, M. Linos, and S. Maxwell] (Poster) The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

Pachyderm 2.0 - A Learning Object Authoring Application [Demonstration with the Pachyderm Development Team] The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

Introduction to Multimedia Technology: A New Course for Art Educators [with T. Shuckerow] (Poster & Presentation) The New Media Consortium Summer Conference at CWRU, Cleveland, Ohio. (06/2006)

3D Video in Art and Science [with J. Horowitz] 3D Stereoscopic Weekend of The Ohio Stereoscopic Society, Cleveland, Ohio. (05/2006)

Technical and Pedagogical Implications (Panel Discussion) The New Media Consortium Online Conference on Personal Broadcasting. (04/2006)

The Darker Side of Personal Broadcasting: Is it really a good idea? (Poster & Presentation) The New Media Consortium Online Conference on Personal Broadcasting. (04/2006)

Virtual Reality and The Cleveland Museum of Art: A Festival of Ingenuity [with L. Steinbach] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2006)

The Digital Poster [with M. Mentch, K. Getachaw, M. Linos, and S. Maxwell] (Poster & Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (04/2006)

"It Walks like a Duck and Talks like a Duck but..." Why Educational Games are Neither Educational nor Games The New Media Consortium Online Conference on Educational Gaming. (12/2005)

Developing Problem Solving Skills through Game Development [with M. Mentch] The New Media Consortium Regional Conference at Yale University, New Haven, Connecticut. (10/2005)

'Pocket' virtual worlds: get off your chair and explore them! [with L. Hatch] (Educator QuickTake) ACM SIGGRAPH 2005, Los Angeles, California. (08/2005)

The iPodQuizGenerator (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at The University of Hawaii, Honolulu, Hawaii. (06/2005)

Pocket Virtual Worlds [with L. Hatch] (Poster & Presentation) The New Media Consortium Summer Conference at The University of Hawaii, Honolulu, Hawaii. (06/2005)

The Gabrieli Project: Antiphonal Music, Network Latency, and Historical Performance Practice: A Real-Time, Surround Sound, Stereoscopic Collaboration Over Internet2 (Poster and Presentation) Research ShowCASE at CWRU, Cleveland, Ohio. (05/2005)

History & Anthropology: The Life and Death of Visual Literacy [with M. Mentch] The New Media Consortium Online Conference on Visual Literacy. (04/2005)

Virtual Worlds at Case The New Media Consortium Online Conference on Social Computing. (11/2004)

Antiphonal Music, Network Latency, and Historical Performance Practice: A Real-Time, Surround Sound, Stereoscopic Collaboration Over Internet2 (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at The University of British Columbia, Vancouver, British Columbia. (06/2004)

Antiphonal Music, Network Latency, and Historical Performance Practice (Demonstration) [Split-screen stereoscopic video architecture and event co-producer with T. Knab] Internet2 Fall 2003 Meeting at The Indiana State Museum, Indianapolis, Indiana. (10/2003)

Educators and Technologists: Balancing Expectation and Innovation [with A. H. McAlpine] EUROCALL 2003 at The University of Limerick, Limerick, Ireland. (09/2003)

The Economy of Multimedia: Documenting Art Studio on a CD-ROM (Educator QuickTake) ACM SIGGRAPH 2003 San Diego, California. (07/2003)

Enhancing New Media Virtually: QuickTime VR and 3D/Stereoscopic Photography The New Media Consortium Summer Conference at Virginia Tech University, Blacksburg, Virginia. (06/2003)

VR Panoramas and Objects on Handhelds (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at Virginia Tech University, Blacksburg, Virginia. (06/2003)

QuickTime VR on Handhelds The 2nd annual No Strings Attached Conference at CWRU, Cleveland, Ohio. (04/2003)

The Raku Experience CD-ROM Saturday Night Live - Open Studio - OAEA & Case Art Education at CWRU, Cleveland, Ohio. (03/2003)

From WWW to VR: Designing Virtual Environments for Learning Language and Culture [with S. Scinicariello] The 7th CercleS International Conference at University of Paris IX Dauphine, Paris, France. (09/2002)

Mobile Language Learning, Small-Format Language Learning: Reality and Possibilities [with S. Scinicariello] EUROCALL 2002 at The University of Jyväskylä, Jyväskylä, Finland. (08/2002)

Of Castles and Theaters: Desktop VR for the Humanities [with S. Scinicariello] (Five Minutes of Fame Presentation) The New Media Consortium Summer Conference at The Ohio State University, Columbus, Ohio. (06/2002)

Pushme-Pullyou: The Interrelationship of Task and Tool [with S. Scinicariello] UNTELE 2002 at The University of Technology of Compiègne, Compiègne, France. (03/2002)

Immersive databases: Combining Resources and Interactivity in a Virtual World [with S. Scinicariello] EUROCALL 2001 at The University of Nijmegen, Nijmegen, The Netherlands. (09/2001)

Li Chastels de Savance: Combining Resources and Communication in a Virtual World [with S. Scinicariello] The Instructional Technology Support Conference: Bringing Data to the Classroom, Gettysburg, PA. (06/2001)

Li Chastels de Savance: Combining Language and Content in a Virtual World [with S. Scinicariello] EUROCALL 2000 at The University of Abertay Dundee, Dundee, Scotland. (09/2000)

Li Chastels de Savance: Organizing Resources into a Virtual Environment [with S. Scinicariello] FLEAT IV Kobe, Japan. (08/2000)

Li Chastels de Savance: A Virtual Environment for French Civilization [with S. Scinicariello] UNTELE 2000 at The University of Technology of Compiègne, Compiègne, France. (03/2000)

Technology Support for Geriatric Interdisciplinary Health Care [with P. J. Whitehouse, N. S. Wadsworth, P. Fioritto, & C. Marling] (Poster) The 21st Annual Interdisciplinary Health Care Team Conference, Louisville, KY. (09/1999)

Publications/Articles

A Day in Cappadocia: Photo Essay [Book] Self-Published (via Blurb.com). (12/2011)

Traces of Antiquity (Cover Photo & Photography) art/sci fall/winter 2010 - CWRU, Cleveland, OH. (12/2010)

Teaching New Media Literacy to Undergrads: Putting My Money Where My Mouth Is [Juried Article by Invitation] The New Media Consortium 2009 Conference Proceedings. (05/2010)

A Call for the Corporeal 'cause Pixels Are Ephemeral and Archeologists Won't Find Them [Juried Article by Invitation] The New Media Consortium 2008 Conference Proceedings. (12/2008)

A Cameroon Experience: Photo Essay [Book] Self-Published (via Blurb.com). (04/2008)

Virtual Reality and the Cleveland Museum of Art: Final Report CMA Internal White Paper. (03/2008)

Developing Educational Virtual Worlds with Game Engines ACM SIGGRAPH 2007 Educators Program. (08/2007)

Designing a Portable High Definition Stereoscopic Camera System for Capturing Cultural Content ACM SIGGRAPH 2007 Educators Program. (08/2007)

Swag Me, Baby! ACM SIGGRAPH - Computer Graphics Quarterly, Vol. 40 No. 3. (11/2006)

Case Study: Case Western Reserve University Creates Faculty Outreach Program [with M. Mentch] NMC White Paper - Maximizing Campus Impact: Lessons from the Trenches. The New Media Consortium. (04/2006)

Stereoscopic/3D Imagery in Education CWRU - Internal White Paper. (12/2003)

Perception for 3D Photographers Stereogram Vol. 7 No. 7, Ohio Stereo Photographic Society. (04/2003)

3D in Real 3D - Anaglyphs, Stereopsis, and Other Vocabulary Words Keyframe Magazine #26, DMG Publishing. (04/2002)

The Economy of Multimedia: Documenting Art Studio on a CD-ROM CWRU - Internal White Paper. (01/2003)

Perception for CG Artists IC3D #2, DMG Publishing, Henderson, NV. (02/2002)

Business Machines: Staying Running and Productive IC3D #2, DMG Publishing. (02/2002)

No Plot? No Problem! Monsters, Inc.'s Special Effects (Movie Review) Keyframe Magazine #25, DMG Publishing. (12/2001)

No Plot? No Problem! Osmosis Jones' Special Effects (Movie Review) Keyframe Magazine #24, DMG Publishing. (10/2001)

SIGGRAPH 2001: Conference Report Keyframe #24, DMG Publishing. (10/2001)

Architectural Photography: Rectifying Reference Photos Keyframe Magazine #23, DMG Publishing. (08/2001)

Perfect Panoramic Photos: Panoramic Photography Made Easy Keyframe Magazine #22, DMG Publishing. (06/2001)

Amorphium by Play (Software Review) Keyframe Magazine #14, DMG Publishing. (10/1999)

SIGGRAPH 1999 (Pictorial) Keyframe Magazine #14, DMG Publishing. (10/1999)

Knowledge Sharing and Case Based Reasoning in Geriatric Care. Exploring Synergies of Knowledge Management & Case-Based Reasoning pp. 51-54, Menlo Park, California: The American Association for Artificial Intelligence. Marling, C.R., Whitehouse P.J., Fioritto P.A., and Bendis J.E. (07/1999)

Other Written Work

They Tried to Kill Us - Let's Eat (A Play of Jewish Identity) by J. Bendis & T. Hayes (2011)

Building a Maya Workstation by D. Kelly (Technical Consultant for Hardware Case Study) IC3D #2, DMG Publishing. (02/2002)

Goldfish/Essential Goldfish by B. M. Bendis (Lettering), Image Comics. (1988)

Jinx/Essential Jinx by B. M. Bendis (Lettering) Image Comics. (1988)

Lightwave 3D 5 Character Animation f/x by D. Kelly (Technical Editor) Ventana Communications Group Inc. (1997)

Selected New-Media Productions

Fagan Equal Opportunity Test - The Department of Psychology: CWRU

The Mourners: Tomb Sculptures from the Court of Burgundy - VR Objects & Stereoscopic Photography

The Raku Experience (CD-ROM) featuring 18 panoramas, 40 virtual objects, 2D/3D Photos and 2 hours of video -The Department of Art Education/Art Studio: CWRU

The Art Education/Art Studio Virtual Tour (17 Cubic Panoramas) The Department of Art Education/Art Studio: CWRU

Peter B. Lewis Virtual Tour (51 Cubic Panoramas) The Weatherhead School of Management: CWRU

The Road to CWRU - 2000, 2001, & 2002 Orientation CD Instructional Technology and Academic Computing: CWRU

Learning Flash MX (3 Volume CD-ROM Training Set) Software Video Inc.

Learning Macromedia Director 8.5 (6 Volume CD-ROM Training Set) Software Video Inc.

Fagan Test of Infant Intelligence (DOS version 5.0 & Windows versions 1.0 - 2.1) Infantest Corporation

Statistical Demonstrations & Interactive Illusions (Software) The Department of Psychology: CWRU

The Ethics of Genetic Testing in Alzheimers Disease and Related Dementia (CD-ROM) Department of Neurology: CWRU

Computer Administered Wisconsin Card Sort Task for use in Active MRI (Software) Department of Psychology: CWRU

Bending Layers Modeling & Animated Particles in Crystal Simulation (Software) Department of Physics: CWRU

3D Animated Cosmic String (Software) Department of Physics: CWRU

Finite Element Rendering and Animation Program (Software) Data Visualization Bridge for WHAMS (for Transient Analysis of Structures and Continua) Department of Physics and Department of Civil Engineering: CWRU for EPIC (Edison Polymer Innovation Corporation)

Touch Screen Version of Koh's Block Design (Software) Department of Psychology: CWRU

Fractal and Chaos: Lorenz & Henon Attractors, Mandelbrot, 3D Mandelbrot, Logistic, Animated Logistic, & Fractal Generation Programs (Software) Department of Physics: CWRU

Thompson's Test of Visual Anticipation (Software) Department of Psychology: CWRU

Stimulus Complexity Parameters (versions 3.0 through 5.0) Department of Psychology: CWRU

Mendez Feature Integration Experiment (Software) Department of Neurology: CWRU

Mobile Apps designed for Lemming Labs

<http://www.lemminglabs.com>

- **SimMarch 1812** - Custom iPad App for Fort Meigs
- **Billy Bear's Honey Chase** - Custom iPad App for University Hospitals Rainbow Babies & Children's Hospital
- **Mandalas** - iTunes Store, Google Play, Amazon Appstore, Nook Appstore
- **Mandalas FREE** - iTunes Store, Google Play, Amazon Appstore
- **EasyDraw!** - iTunes Store, Google Play, Amazon Appstore, Nook Appstore
- **EasyDraw! FREE** - iTunes Store, Google Play, Amazon Appstore
- **EasyPaint!** - iTunes Store, Google Play, Amazon Appstore, Nook Appstore
- **EasyPaint! FREE** - iTunes Store, Google Play, Amazon Appstore,
- **VirtualMenorah** - iTunes Store, Google Play, Amazon Appstore, Nook Appstore
- **Menorah Deluxe** - iTunes Store, Google Play, Amazon Appstore, Nook Appstore
- **HexDoodle** - iTunes Store
- **HexDoodle FREE** - iTunes Store
- **MowIt!** - iTunes Store
- **MowIt! FREE** - iTunes Store
- **CarveIt!** - iTunes Store
- **CarveIt! FREE** - iTunes Store
- **Penny Dodge** - iTunes Store
- **The Five Minute Masterpiece** - iTunes Store
- **Hoop Dreams** - iTunes Store, Google Play

Exhibitions

- The Parthenon Project*** (Video) An Evening of Archeological Films at the American School of Classical Studies in Athens, Greece. (03/2013)
- The Parthenon Project*** (Video) The XXIII International Festival of Archaeological Film in Rovereto, Italy. (10/2012)
- 10 Panel Panorama of Istanbul*** (10 Photographs) Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2012)
- Treasure of the Wumpus 2.0 in The Azimuth Cave*** (Installation) Featured Artist - The Ingenuity Festival, Cleveland, Ohio. (09/2012)
- Panorama of Yedikule Fortress*** (Photograph) The New Media Consortium Summer Conference at The Massachusetts Institute of Technology, Boston, Massachusetts. (06/2012)
- Change the World & While My Guitar Gently Melts*** (Designs) Guitarmania Juried Art Exhibit, Cleveland, Ohio. (12/2011)
- Panorama & Mandalas*** (Stereoscopic Video & Installation) Blue Bash - CWRU, Cleveland, Ohio. (10/2011)
- One Day in Cappadocia & Mandalas*** (10 Photographs & Installation) Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2011)
- Treasure of the Wumpus in The Azimuth Cave*** (Installation) Featured Artist - The Ingenuity Festival, Cleveland, Ohio. (09/2011)
- Mandalas*** (Installation) The Ingenuity Festival, Cleveland, Ohio. (09/2011)
- Mandalas*** (Installation) The New Media Consortium Summer Conference at University of Wisconsin, Madison. (06/2011)
- Mandalas*** (Installation) Rock Your World with STEAM (Science, Technology, Engineering, Arts, Math) - Cleveland Metropolitan School District Department of Art Education, Cleveland Ohio. (5/2011)
- Mandalas*** (Installation) Ignition 4.0: Natural | Unnatural - Juried Show (by Invitation) Shot Tower Gallery, Columbus, Ohio. (02/2011-04/2011)
- 10 Images from Turkey*** Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2010)
- The Digital Kaleidoscopic Mandala Project*** (Installation) The Ingenuity Festival, Cleveland, Ohio. (09/2010)
- StraightUp*** (Photo Series), ***ATBOSH*** (Photo Series), ***Teaser Trailer/Bloopers: Of Castles & Crepes*** (Video), ***My Cameroon Experience*** (Video) Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2009)
- Tell Me A Joke*** (Installation) Ingenuity Festival Bridge Project, Cleveland, Ohio. (09/2009)
- Hands-Across*** (Installation) Featured Artist - The Ingenuity Festival, Cleveland, Ohio. (07/2009)
- 26 Photographs of Peru*** (Photographs) Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2008)
- Hands-Across*** (Installation) Featured Artist - The Ingenuity Festival, Cleveland, Ohio. (07/2008)
- Gentle-Rat & Op-Rat*** (Designs) St. Clair Superior Development Corporation, Year of the Rat, Cleveland, Ohio. (02/2008)
- MDC Dance*** (Virtual Worlds Design) Mather Dance, CWRU, Cleveland, Ohio. (11/2007 & 02/2008)
- Ubiquitous Shovel*** (Short Film) [with Brian Pomerantz] 2nd Annual Cleveland Christian Film Festival, Cleveland, Ohio. (11/2007)
- Found in a Crowd*** (Installation) [with Rita Montlack] Featured Artist - The Ingenuity Festival, Cleveland, Ohio. (07/2007)
- Recycle Rock*** (Sculpture) [with Rita Montlack] Guitarmania Guitar Sponsored by Charter One Bank, Cleveland, Ohio. (05/2007)
- Cubist Guitar, Visual Echo, Distortion, & Recycle Rock*** [with Rita Montlack] (Designs) Guitarmania Juried Art Exhibit, Cleveland, Ohio. (01/2007)
- Kaleidoscopic Cleveland*** (Installation) [with Rita Montlack] Commission for the McKinsey & Company Retreat, Cleveland, Ohio. (08/2006)
- Recycle Cleveland*** (Installation) [with Rita Montlack] The Ingenuity Festival, Cleveland, Ohio. (07/2006)
- Parade the Circle 2006 Highlights*** (3D HD Video) The Ingenuity Festival, Cleveland, Ohio. (07/2006)
- Harriet Hosmer's Sleeping Faun*** (3D HD Video) The Ingenuity Festival, Cleveland, Ohio. (07/2006)
- Tower City & Double Self Portrait*** (Panoramic Photographs) Northeast Ohio Panoramic Photography Exhibit - Lakeland Community College, Cleveland, Ohio. (05/2006)
- Four Cubist Color Studies, Spherical Panorama of Downtown Cleveland and The Digital Me: Pixel Mask*** Faculty Art Exhibition - CWRU, Cleveland, Ohio. (09/2005)
- The French Writing Desk*** (Stereoscopic Video) - Director of Photography & Technical Director- Cleveland Museum of Art Pavilion at the Ingenuity Festival, Cleveland, Ohio. (08/2005)

The Animated Table Fountain (Autostereoscopic Video) - Technical Director - Cleveland Museum of Art Pavilion at the Ingenuity Festival, Cleveland, Ohio. (08/2005)

The Stargazer Hologram (Hologram) - Technical Director - Cleveland Museum of Art Pavilion at the Ingenuity Festival, Cleveland, Ohio. (08/2005)

Graduate Thesis Show: *It's All About Me* (82 works) The Art Studio Gallery - CWRU, Cleveland, Ohio. (04/2004)

Stereoscopic Photography and Virtual Reality Made Easy Invited Guest Artist, Public Talk, Workshop, and Student Showcase at Intersession 2004 - The Digital Media Center, Johns Hopkins University, Baltimore, Maryland. (01/2004)

The Digital Me: Pixel Mask 19th Annual Juried Exhibit, National Collage Society, Cleveland, Ohio. (10/2003)

The Digital Me Series: 1 - Pixel Mask, 2 - Pixel Portrait, 3 - Vector Block ACM SIGGRAPH 2003 Art Gallery, Juried Exhibition, San Diego, California. (07/2003)

Chateau de Pierrefonds I (Photograph) The Art Show in Russell at the Fairmount Fine Arts Center, Juried Exhibition. (05/2003)

Juries

Cleveland Institute of Music Exhibit Cleveland Photographic Society, Cleveland, Ohio. (11/2012)

University Hospital Exhibit Cleveland Photographic Society, Cleveland, Ohio. (11/2012)

Flip Camera Film Festival Baker Nord Center for the Humanities & The Freedman Center CWRU, Cleveland, Ohio. (10/2009)

Cell Phone Film Festival Baker Nord Center for the Humanities CWRU, Cleveland, Ohio. (09/2008)

AAM MUSE Awards for outstanding achievement in museum media: Podcasts & Gaming American Association of Museums, Denver, Colorado. (4/2008)

Cell Phone Film Festival Baker Nord Center for the Humanities CWRU, Cleveland, Ohio. (04/2007)

Cuyahoga Regional Scholastic Art Awards Exhibition, Video Program Cuyahoga Community College (East Campus), Cleveland, Ohio. (01/2005)

Artist in Residence

Ingenuity: Labs – Cleveland Ohio. (Summer 2013)

Isparta Archeological Survey - Suleyman Demirel University - Gonen, Turkey. (Summer 2012)

Isparta Archeological Survey - Suleyman Demirel University - Gonen, Turkey. (Summer 2011)

Isparta Archeological Survey - Suleyman Demirel University - Gonen, Turkey. (Summer 2010)

“smART in the City: A Summer of Self-Discovery” - CWRU Site. (Summer 2009)

“smART in the City: A Summer of Self-Discovery” - CWRU Site. (Summer 2008)

“smART in the City: A Summer of Self-Discovery” - CWRU Site. (Summer 2007)

Media Appearances – Radio

- *Tech-and-art junkies flock to audio-only video game maze* - WKSU News (09/19/2011)
- *The Bridge Project* - WCPN Around Noon (09/23/2009)
- *Ingenuity Festival 2008* - WCPN Around Noon (07/24/2008)

Media Appearances – Television

- *Cleveland's IngenuityFest takes place in and around the Detroit-Superior Bridge* - WEWS 5 News (09/15/2011)
- *Ingenuity Festival 2010* - WKYC 3 News (09/25/2010)
- *Ingenuity Festival 2008* - WKYC 3 News (07/25/2008)
- *Ingenuity Festival 2008* - WJW 8 Kickin' It With Kenny (07/24/2008)
- *Research ShowCASE 2008* - WJW 8 Kickin' It With Kenny (04/17/2008)
- *Research ShowCASE 2007* - WJW 8 Kickin' It With Kenny (04/12/2007)

Regular Guest on Applause with Dee Perry PBS - WVIZ

- Bits & Bytes with Jared Bendis: Mac vs. Windows (04/12/2012)
- Bits & Bytes with Jared Bendis: What is the Internet? (02/23/2012)
- Holiday Photos and Videos (01/05/2012)
- Monetizing on the Internet (11/03/2011)

Regular Guest on Around Noon with Dee Perry WCPN 90.3

- Grace Kelly, Lou Ragland and Jared Bendis (2/13/2013)
- Michael Ruhlman, Jared Bendis and 'Writing Against Time' (1/22/2013)
- Gone and Mostly Forgotten (1/15/2013) [The Sound of Ideas]
- Holiday Tech Show (12/18/2012)
- David Pogue (11/15/2012)
- Lori Triplett, Jared Bendis and City Club Centennial (10/17/2012)
- Lombardi, Jared Bendis, Mary Davis and Road Trip! (09/12/2012)
- Sharon Van Etten, Roar Along the Shore and Jared Bendis (8/22/2012)
- ChamberFest, Peter Walker, Jared Bendis and Road Trip! (6/27/2012)
- Around Noon: Open Air! (6/7/2012)
- 'To The Arctic', Jared Bendis and Pink Martini (5/7/2012)
- Art Interprets Alzheimer's, Jared Bendis and 'Being Elmo' (4/4/2012)
- 'Memphis' The Musical, Jared Bendis and CSU Theater (2/29/2012)
- Jared Bendis, Dan Chaon and Bardstock F.M. (01/24/2012)
- Holiday Tech Show (12/12/2011)
- Steve Jobs, Richard Thompson and "Waiting for Lefty" (10/06/2011)
- Ingenuity 2011 (09/14/2011)
- Chris Hodgson, Jared Bendis and Neil Jacobs (08/10/2011)
- Fitz and The Tantrums, Doris O'Donnell and Jared Bendis (07/05/2011)
- Head for the Hills, Jared Bendis and Food Trucks (06/06/2011)
- The Daily Show, Jared Bendis & James Feddeck (04/27/2011)
- Jared Bendis, Imani Winds and John Simna (03/28/2011)
- Paula McLain, Jared Bendis & Great Lakes Theater Festival (02/28/2011)

Media Appearances - Newspaper/Magazine

- *Cleveland's IngenuityFest kicks off Friday with an intriguing blend of art, technology* - The Cleveland Plain Dealer (09/15/2011)
- *Cleveland's IngenuityFest has lined up enticing acts* - The Cleveland Plain Dealer (07/31/2011)
- *The fine art of YouTube* - The Chicago Tribune (07/26/2011)
- *3D or Not 3D? Is that a Question?* by Leonard Steinbach - Curator: The Museum Journal - Vol 54, Issue 1, pp 41-54, (01/2011)
- *Arts festival lights up lower level of the Detroit-Superior Bridge* - The Cleveland Plain Dealer (09/26/2009)
- *IngenuityFest drew up to 35,000 this year, organizer James Levin says* - The Cleveland Plain Dealer (07/29/2008)
- *IngenuityFest 2008 starts slow but finds its soul in the dark alleyways of PlayhouseSquare* - The Cleveland Plain Dealer (07/25/2008)
- *IngenuityFest brings together art and technology -- and hopefully the community* - The Cleveland Plain Dealer (07/20/2008)
- *Media and Message: Ingenuity Opens The Firehose* - Cleveland Scene Magazine (07/16/2008)
- *Connections And Milestones: CWRU Faculty Dance Concert* - The Cleveland Free Times (11/07/2007)
- *Computer program lets viewer walk around site, see it change* - The Toledo Blade (07/16/2007)

Video Projects

(Directed, Edited, Produced)

<http://www.FromCastleToCastle.com>

<http://www.youtube.com/jaredx2>

<http://www.youtube.com/FromCastleToCastle>

- Adventures in France: From Castles to Crepes
- From Castle to Castle: Ireland (4 episodes currently online)
- The Magic of Istanbul
- The Isparta Archeological Survey
- The Deinstallation of Viktor Schreckengost's Mastodons and Mammoths for the Cleveland Zoological Society
- The Parthenon Project
- 4 Art Projects Explained
- The Digital Kaleidoscopic Mandala Project
- Teaser & Bloopers for: Of Castles and Crepes
- My Cameroon Experience
- How to get to the Ingenuity Festival

Professional Organizations

- Northeastern Ohio Professional Chapter ACM SIGGRAPH - Charter Member & Past Chair
- ACM SIGGRAPH - Member
- OSS (Ohio Stereographic Society) - Member
- NAEA (National Art Education Association) - Member
- OAEA (Ohio Art Education Association) - Member
- Pachyderm Development Council - Member
- Theta Chi Fraternity (Beta-Nu Chapter) Alumni Association - Member
- CWRU Alumni Association - Member
- Ohio High School Athletic Association - Umpire (retired)

Revised: March 15, 2013

Jared E. Bendis – Biography

Jared received his B.A. from Case Western Reserve University in Psychology with minors in Music and Art Studio and his M.A. in Art Education from the Case Western Reserve University and Cleveland Institute of Art joint program.

Jared Bendis is a specialist in photography, virtual reality, and computer graphics and serves as the Creative New Media Officer for Case Western Reserve University's Kelvin Smith Library. As the Creative New Media Officer, Jared weaves together cutting-edge technologies with proven, innovative pedagogical strategies to create rich multimedia experiences. Jared serves as a senior expert for the campus, designing digital media strategies for content creation (and use) by researching and developing New Media applications for education and digital scholarship. Jared also holds adjunct appointments in the CWRU Art Studio, Music, and SAGES departments where he teaches courses on multimedia, instructional technology, and New Media Literacy.

Jared is also an installation artist, photographer, teacher, playwright and filmmaker. As a visual artist Jared focuses on the way people see, augmenting their reality via technology and visual perception. As a photographer he prefers to view the world through a wide-angle lens and specializes in spherical panoramic and stereoscopic photography. On his first trip overseas, in March 2000, Jared visited the Chateau de Pierrefonds in France and became driven (if not obsessed) with capturing and sharing cultural and architectural experiences and has photographed over 400 architectural, archeological and cultural sites (primarily castles) in 14 countries. Jared's art practice also includes creating immersive installations that provide interactive social and sensory experiences for viewers.

As a practicing commercial artist, Jared is lead developer, designer, and co-owner of Lemming Labs Limited that develops interactive media applications for the iPhone, iPad, and Android platforms. His mobile applications include: "Mandalas," "EasyDraw," "HoopDreams," "Carve-It," "Egg Draw," "Hex Doodle," and "Mow-It" to name but a few...