ATMI 2014 NATIONAL CONFERENCE

Ritz-Carlton St. Louis St. Louis, Missouri

Revised October 28, 2014

Thursday, October 30

7:30 a.m.-5:00 p.m.

Ballroom Lobby

Registration

1:00-4:00 p.m. **Exhibits Open**

Ballroom Prefunction

8:00-8:55 a.m. **Ballroom Salon I**

Welcome Reception

- * Open to all conference attendees
- * Use this time to network with colleagues
- * Light breakfast provided

10:00-10:55 a.m. Amphitheater

Technology and Composition

Chair: Richard Dammers (Rowan University)

10:00 Electronic Performance: Telepresent Storm: Rita Thomas Beverly (Bowling Green State University)

10:30 Paper: Musical Heteronym or Dissociative Identity Disorder? The Influence of Social Networking on Perry's DAW-based Compositional Process Adam Patrick Bell (Montclair State University)

10:00-10:45 a.m. **Ambassador**

Technology and Performance

Demo: Virtual Ensembles for Practice and Performance

Shana Kirk (CyberConservatory) Stella Sick (Hamline University)

Chair: V.J. Manzo (Worchester Polytechnic Institute)

10:45 a.m-12:00 p.m. **Ambassador**

Exploring Music Technologies

Chair: V.J. Manzo (Worchester Polytechnic Institute)

10:45 Paper: What we have learned about iPads from our Students as Co-researchers Gena R. Greher (University of Massachusetts-Lowell)

11:15 Paper: Historical Overview of Guitar Synthesizers Bill Purse (Duquesne University)

Thursday, October 30 (continued)

11:00 a.m–11:55 p.m. Amphitheater

Technology and Music Education

Chair: Brendan McConville (University of Tennessee–Knoxville)

- 11:00 Paper: Home Schooling Music Technology Overview: A Cumulative Case Study Fred Kersten (Boston University)
- 11:30 Paper: Developing Understanding of Composition and Improvisation through iPad Use:

 A Study of Eighth Grade Music Technology Classes

 Katie Carlisle (Georgia State University)

1:00–1:55 p.m. Amphitheater

Special Interest Group: Distance Education

1:00–1:55 p.m. Ambassador

Special Interest Group: CAI Theory/Aural Skills

1:00–1:55 p.m. Ambassador

Special Interest Group: Music Lab Management

1:00–1:55 p.m. Colonnade

Special Interest Group: Multimedia Development

1:00–1:55 p.m. Colonnade

Special Interest Group: Music Technology Curriculum and Training

2:00–2:45 p.m. Amphitheater

Amphitheater

Music Technology in the Curriculum

Chair: Richard J. Dammers (Rowan University)

2:00 Paper: An Examination of Bachelor Degrees in Music Technology in the U.S. and the Development of a Degree in Music Production
Rick Schmunk (University of California–Los Angeles)

2:00-2:25 p.m. (Moved to 4:15 on Saturday)

Applications in Performance

Electronic Performance: "Category 5 (Echoes)" by David Taddie

- Francesca Arnone (Baylor University)
- Mikylah Myers McTeer (West Virginia University)
- David Taddie (West Virginia University)

Chair: Richard J. Dammers (Rowan University)

2:00–3:55 p.m. Ambassador

Exploring Music Technologies

Chair: Judith Bowman (Duquesne University)

- 2:00 Demo: *Audio Post-Production: Unveiling the Black Art of Mastering* Raymond G. Riley (Alma College)
- 3:00 Demo: Ableton Oscillation A Demonstration of the Electroacoustic

Capabilities of Ableton Live
Joseph Peter Basile (Western Carolina University)

3:30 Paper: Using Game Development Engines to Create Interactive Music Learning Environments
V.J. Manzo (Worchester Polytechnic Institute)
Dan Manzo (Worchester Polytechnic Institute)

2:45–4:00 p.m. Amphitheater

Technology in Music Instruction

Chair: Richard J. Dammers (Rowan University)

- 2:45 Paper: Orchestration via the Resnick Spiral: a Noteflight Application of Lifelong Kindergarten

 Brendan McConville (University of Tennessee–Knoxville)
- 3:15 Paper: *Taking Aural Skills Grading Online—MyMusicLab and MediaShare* Susan Piagentini (Northwestern University)

Friday, October 31

7:30 a.m.-5:00 p.m. Ballroom Lobby

Registration

8:00 a.m.-5:00 p.m. Ballroom Prefunction

Exhibits Open

8:00–8:55 a.m. Ballroom Prefunction

Conflict-Free Exhibit Hour & Breakfast

* Light breakfast provided by exhibitors

9:00–9:55 a.m. Amphitheater

Online Music Instruction

Chair: Susan Piagentini (Northwestern University)

- 9:00 Paper: Comparisons of Four Online Management System Sanford E. Hinderlie (Loyola University)
- 9:30 Paper: *The Multiple Faces of Online Music Learning* Judith Bowman (Duquesne University)

9:00–10:25 a.m. Ambassador

Music Technology in the Curriculum

Chair: Gena R. Greher (University of Massachusetts–Lowell)

9:00 Paper: Defining Undergraduate Music Technology Competencies and Strategies for Learning: A Fourth-Year Update
Peter R. Webster (University of Southern California)

10:00 Paper: *Music Technology and the NASM Standards: A Progress Report* Scott L. Phillips (University of Alabama–Birmingham)

10:00–11:55 a.m. Amphitheater

CMS/ATMI Community Engagement Workshop

Chair: Suzanne Burton (University of Delaware)

Workshop: Creating Music with Kids and iPads

Maud Hickey (Northwestern University)

10:30–11:55 a.m. Ambassador

Music Technology in the Curriculum

Chair: Jane M. Kuehne (Auburn University–Auburn)

10:30 Paper: A Survey of Music Technology Practices in North American Public Schools

and Universities: A Mixed Methods Approach

Scott Lipscomb (University of Minnesota Twin Cities)

11:00 Paper: *Metacognition-iPad Integration for the Music Core*Kathleen C. Doutt (Immaculata University)

2:00–2:45 p.m. Ambassador

Technology and Performance

Demo: Electronic Scores and the Contemporary Music Program

George Frederick Litterst (CyberConservatory)

Shana Kirk (CyberConservatory)

Chair: Brendan McConville (University of Tennessee–Knoxville)

2:00–3:00 p.m. Amphitheater

Technology and Music Education

Chair: Richard J. Dammers (Rowan University)

2:00 Paper: Elephants, Tipping Points and Institutional Change: Music Technology and 21st Century Practices

Radio Cremata (Ithaca College)

2:30 Paper: Collaborative Teaching & Assessment: Keeping Track of Data and the Tools We Use Gena R. Greher (University of Massachusetts–Lowell)

Jesse Heines (University of Massachusetts–Lowell)

3:00–3:55 p.m. Amphitheater

ATMI Business Meeting

Chair: Scott Lipscomb (University of Minnesota-Twin Cities), ATMI President

4:00–4:55 p.m. Ballroom Salon II

CMS/ATMI Music Technology Lecture

Group Creativity: Musical Performance and Collaboration

R. Keith Sawyer (University of North Carolina-Chapel Hill)

Chair: Scott Lipscomb (University of Minnesota-Twin Cities), ATMI President

7:00–9:00 p.m. Location TBA

ATMI Dinner

* Dinner not included in registration fee

Saturday, November 1

7:30 a.m.-3:00 p.m. Ballroom Lobby

Registration

8:00 a.m.-3:00 p.m. Ballroom Prefunction

Exhibits Open

9:00-10:00 a.m. Ambassador

Music Technology and Performance

Chair: Judith Bowman (Duquesne University)

9:00 Paper: Practicing in the 21st Century: Technology beyond the Metronome

Barbara Fast (University of Oklahoma)

Jennifer Mishra (University of Missouri–Saint Louis)

9:30 Paper: The iPad in Live Performance

David A. Williams (University of South Florida)

9:00–10:25 a.m. Amphitheater

Music Technology

Chair: Richard J. Dammers (Rowan University)

9:00 Demo: How to Use an iPad or iPhone as a Functional DAW

Keith Mason (Belmont University)

9:45 Paper: MIDI on the 'Net: Programming MIDI for your Web Browser using Javascript

Timothy Nord (Ithaca College)

10:30-11:00 a.m. Ambassador

Creative Pedagogies

Chair: Susan Piagentini (Northwestern University)

Paper: The More You Read: Assessing Student Sight Reading using Course Management

Systems and ePortfolios

Daniel B. Stevens (University of Delaware)

1:00–1:55 p.m. Amphitheater

Special Interest Group: Distance Education

1:00–1:55 p.m. Ambassador

Special Interest Group: CAI Theory/Aural Skills

1:00–1:55 p.m. Ambassador

Special Interest Group: Music Lab Management

1:00–1:55 p.m. Boardroom

Special Interest Group: Multimedia Development

1:00–1:55 p.m. Monarch

Special Interest Group: Music Technology Curriculum and Training

2:00–2:45 p.m. Ambassador

Online Instruction

Chair: Richard J. Dammers (Rowan University)

2:00 Paper: Online Piano Instruction: A Case Study of a Local Partnership between University Music Students, Music Business and School Children
Pamela D. Pike (Louisiana State University)

2:00–4:00 p.m. Amphitheater

Exploring Technologies

Chair: Judith Bowman (Duquesne University)

- 2:00 Demo: *Developing and Using HTML5-based Multimedia Apps for the Music Classroom* Chuiyuan Meng (Indiana University–Purdue University)
- 2:45 Paper: From Scratches to Notes: Can I Really Use a Pencil to Get Musical Notation into my Computer?Charles Menoche (Central Connecticut State University)

3:00–4:30 p.m. Ambassador

Music Technology in the Curriculum

Chair: Richard J. Dammers (Rowan University)

3:00 Paper: An Examination of Bachelor Degrees in Music Technology in the U.S.

and the Development of a Degree in Music Production

Rick Schmunk (University of California Los Angeles)

3:00 Paper: Digital Attributions: Exploring How Music Technology Influences Adolescents' Music Ability Self-Perceptions

Jordan Mrozak (Duquesne University)

Lindsay Weiss (Teachers College - Columbia University)

3:45 Paper: The Curricular Impacts of Live Looping in the Classroom

Todd A. Campbell (Bloomsburg University)

4:15–4:40 p.m. Amphitheater

Applications in Performance

Chair: Richard J. Dammers (Rowan University)

Electronic Performance: "Category 5 (Echoes)" by David Taddie

Francesca Arnone (Baylor University)

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