



Teachers
College
Educational
Technology
Conference

Schedule

Sunday, May 10, and Monday, May 11, 2009
Teachers College, Columbia University
New York, NY

Sunday, May 10, 2009

9:00 a.m. to 9:30 a.m.

Registration (Location: Zankel/Main Hall Entrance)

Breakfast (Location: 109 Zankel/Main Hall)

9:40 a.m. to 11:15 a.m.

Web 2.0 (Location: 263 Macy)

- Session chair: Marion Goldstein
- Designing Learning Environments with Social Media
 - *Frederik G. Pferdt*
- Promoting Development of Youth's Leadership Skills in Virtual Worlds
 - *Selen Turkey*
- Critter: Social Reflective Learning Around Web-Based Video
 - *Faisal Anwar, Zhou Zhou, Xuyang Shi, and Hui Soo Chae*
- "Welcome Home to Facebook": Social Networking as a Tool for Maintaining Social Capital – A Small-Scale Exploratory Qualitative Study of the Experiences of In-State, Out-of-State, and International Post-Graduate Students Using Facebook
 - *Dino Sossi*

11:30 a.m. to 1:00 p.m.

Citizenship & Connectivity (Location: 263 Macy)

- Session chair: John Gallagher
- Towards an Advanced Online Forum Design of Deliberative Democracy
 - *Ching-Fu Lan, Jessica Blum and Zhou Zhou*
- A Cross-Cultural Comparison of Video Game Play in the Domain of Math
 - *Dan Hoffman, SeungOh Paek, Zhou Zhou, and Selen Turkey*
- Teaching Historical Empathy to Develop Ethical Citizens
 - *Karen Schrier and James Diamond*
- Continent-to-Continent: Global Connectivity for Learning
 - *Linda S. Bloom*

Language Learning (Location: 173 Macy)

- Session chair: Peiyi (Chris) Lin
- Runesinger: A Case Study in the Coupling of the Elements of Language to the Rules of Play
 - *Ethan Kennerly*

- Striving for Equity via Evolution of Language: Demographic and Technological Change for a Globalizing Japan
 - *Daisuke Funai*
- Division of Labor in Two-Person MMOG Parties and Its Effect on Discourse
 - *YunJoon "Jason" Lee*
- Fluensee: A Language Interpretation Application for the iPhone
 - *Joann Agnitti, Pranav Garg, Faisal Anwar, and Hui Soo Chae*

1:00 p.m. to 2:00 p.m.

Lunch (Location: 109 Zankel/Main Hall)

2:00 p.m. to 3:30 p.m.

Web 2.0 (Location: 263 Macy)

- Session chair: Tucker Harding
- Using Wiki Technology to Implement a Classroom-Based Community of Scientific Practice
 - *Douglass Ross*
- Live Syllabus: Building an Intelligent Networked Course Syllabus Tool
 - *Hui Soo Chae, Faisal Anwar, Huning Dai, Adam Mitchinson, and Pravin Sathe*
- THINK: A Design Framework for the Use of Social Networks and Mobile Technologies as Platforms for Situated Inquiry Learning in Science
 - *Chen Kee Ng*
- Reading Subjects in Digital Ashes: An Inquiry into Narrative Constructions of Subjectivity on YouTube
 - *Curtis Porter*

Understanding Systems (Location: 173 Macy)

- Session chair: Antonios Saravanos
- New Applications of Concept Mapping to Afford and Assess Development of Mental Models
 - *Lance Vikaros*
- Comprehending Emergent Phenomena Through Direct-Manipulation Animation
 - *Priscilla A. Aguirre*
- Kidspiration Computer Software, Tile/Stick Manipulatives and Copying/Drawing Shapes – An Exploratory Comparison of Three Educational Interventions in Perimeter and Area Instruction
 - *Dino Sossi, Azadeh Jamalian, and Shenetta Richardson*
- Errors in the Classroom
 - *Antonios Saravanos*

3:45 p.m. to 5:15 p.m.

Culture (Location: 263 Macy)

- Session chair: Kuo-Hsun Hung
- Music, Recording, and Inquiry: Songs as Local Knowledge Objects
 - *Mark Dzula*
- A New Culture: Digital Immigrants Teaching Digital Natives
 - *Rose Tirotta*
- Technology, Identity, and Commitment: The Role of the Internet in South Asian American Women's Ethnic Identity Development
 - *Mathangi Subramanian*
- Indian Diaspora in Second Life: Ethnography in a Virtual World
 - *Devayani Tirthali*

Posters (Location: 109 Zankel/Main Hall)

- Implication for Math Game Design Through Mobile Applications: An Evaluation of 30 Online Math Games
 - *Ting Yuan and Faisal Anwar*

- An Ethnographic View of Beginning an Online Academic Journal – The Journal of Educational Technology, Media and Communications at Teachers College, Columbia University
 - *Dino Sossi, Azadeh Jamalian, Amy Rae, and Sidra Rehman*
 - Using a Collaborative Knowledge Base and Multimodal Composition for Understanding and Applying Rhetorical Devices in the High School Classroom
 - *Paul Joseph Stengel*
 - The Kid Stays in the Picture?: Practical, Moral and Epistemological Issues in Field-Based Digital Ethnography
 - *Dino Sossi*
- Demonstration** (Location: 109 Zankel/Main Hall)
- Reflective Adaptability of Chinese and American Students in a Mathematics Video Game
 - *Zhou Zhou, Selen Turkey, Dan Hoffman, and SeungOh Paek*

5:15 p.m. to 6:15 p.m.

Workshop (Location: 322 Thompson)

- StudyPlace: A Global Commons for the Study of Education
 - *Matt Curinga*

Monday, May 11, 2009

9:00 a.m. to 9:30 a.m.

Registration (Location: Zankel/Main Hall Entrance)

Breakfast (Location: 229 Thompson)

9:45 a.m. to 11:15 a.m.

Games (Location: 229 Thompson)

- Session chair: Carla C. E. Fisher
- Designing Kid-Friendly Motion- and Touch-Based Interactivity on Digital Devices
 - *Carla C. E. Fisher*
- Investigating Gender Differences with World of Warcraft and City of Heroes Players
 - *Selen Turkey*
- *Lit*: A Mobile Game Intervention for Nicotine Smokers
 - *Nisha Alex, Azadeh Jamalian, Pazit Levitan, Rosanna Lopez, and Jessica Mezei*
- Advance!: Discrimination Education Through Play
 - *Jessica Hammer, Pazit Levitan, Azadeh Jamalian, and Nisha Alex*

11:30 a.m. to 1:00 p.m.

Student Engagement (Location: 229 Thompson)

- Session chair: Marion Goldstein
- Examining the Effects of a Virtual World Based Curriculum on Student Engagement
 - *Selen Turkey*
- Does the 3D Serious Game Physics Geeks Facilitate Learning in Conceptual Physics Students?
 - *Phillip M. Stewart*
- Arguing on the Computer: Towards an Understanding of the Technical and Social Affordances of Computer-Mediated Communication to Foster the Development of Dialogic Argumentative Skills
 - *David Shaenfield, Marion Goldstein, Amanda Holman, and Wendy Moore*

Media Literacy (Location: 431 Horace Mann)

- Session chair: Anthony Cocciolo
- Digital Handwriting: The Future of Note-taking and Learning
 - *Gladys Santiago*

- The Uselessness of Literature: Why New Literacies Will End Teaching of Literature
 - *Tom Liam Lynch*
- Reading “Lucy Through the Wardrobe” from Novel to YouTube Fanvideo: Tween Franchises and Cross-Media Literacies in the Primary Classroom
 - *Naomi Elana Hamer*
- Educational Research and Sound Studies: A Place for Sound in Education
 - *Brian C. Gregory*

1:00 p.m. to 2:00 p.m.

Lunch (Location: 109 Zankel/Main Hall)

2:00 p.m. to 3:30 p.m.

Computer Mediated Communication (Location: 229 Thompson)

- Session chair: Matt Curinga
- Virtual Teaming in Design Courses: A Comparison of Design Collaboration and Outcomes Between Face-to-Face and Virtual Engineering Design Teams
 - *James J. Pembroke*
- Wikipedia and the Emancipatory Pedagogy of Jacques Rancière
 - *Matt Curinga and Aaron Chia-Yuan Hung*
- Classroom Web Logs (blogs): Support for Teacher-Student Communication and Teacher-Parent Collaboration Beyond the Classroom
 - *Ting Yuan, Zhou Zhou, and George Nantwi*
- Designing an Online Social Network for Education: Lessons Learned
 - *Caron Mineo, Anthony Cocciolo, and Sharmin Hakim*

Active Learning (Location: 431 Horace Mann)

- Session chair: Jessica Hammer
- Intelligent Sensory Integration Educational System
 - *Huning Dai and Hui Soo Chae*
- Kids Design Online
 - *Rachel E. Harmon, David T. Marshall, and David E. Vance*
- Adaptive Learning Environments: A Framework for Technology Enabled Adaptive Instructional Practices in Formal Education
 - *Giovannina Agnitti, Stephen Asunka, Hui Soo Chae, and Jessica Mezei*
- Robotics as a Tool for Embodying Elementary Mathematics
 - *Jonathan Vitale, Eric Carson, and Tim Chang*

3:45 p.m. to 5:15 p.m.

Technology Integration and School Change (Location: 431 Horace Mann)

- Session chair: Caron Mineo
- The Relationship Between Computer Use and Standardized Test Score: Does Gender Play a Role?
 - *Rachel E. Kay*
- The Digital Youth Network: An Educational Program for Bridging Learning Environments
 - *Daniel Stringer*
- An Engaging Instructional Interface through Universal Design: An Evaluation of 35 Virtual Lessons in the U.S.
 - *Ting Yuan and Stephen Asunka*
- Technology, Policy, and the Design of Programs in the Educational Administration
 - *Caron Mineo*

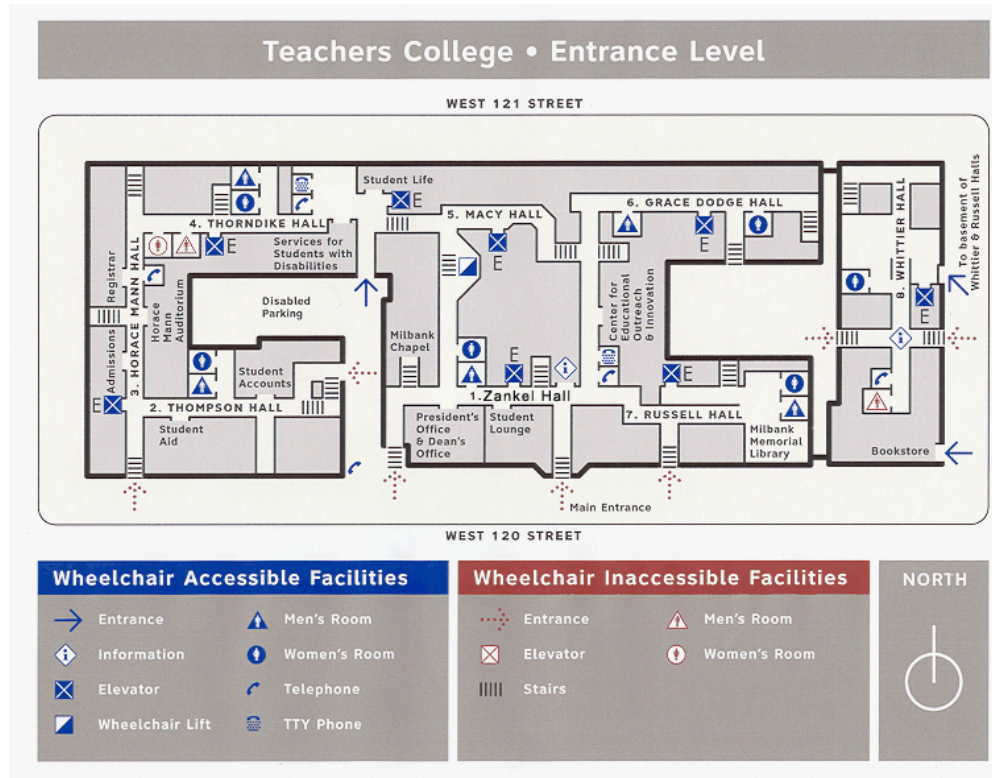
5:15 p.m. to 6:15 p.m.

Workshop (Location: 322 Thompson)

- Creativity in Video Game Programming as a Pedagogy
 - *Ronah Harris, Cameron Fadjo, Eric Carson, Greg Hallman, and Michael Swart*

TCETC 2009 Conference Information

For more information about the conference or to register, please visit <http://events.tc.columbia.edu/tcetc2009/>



Food: Breakfast and lunch will be provided to conference attendees on both days. Other area food options include

- Appletree Market and Deli (Northwest corner of 120th and Amsterdam) Small grocery store that also makes sandwiches
- Subconscious (South of 120th on Amsterdam) Sandwiches, soup, and salads
- Che Bella Pizza (South of 120th on Amsterdam) Pizza and pasta

Happy hour: Please feel free to join the conference organizers, volunteers, and other attendees for happy hour on Sunday evening at Amsterdam Café (½ block south of 120th on Amsterdam) after the conclusion of the final conference session of the day. (Note: Cost of food and drinks is not included in the conference fee.)