

Computer Supported Collaborative Learning (CSCL) 2007: Rutgers, The State University of New Jersey Hyatt Regency, New Brunswick; Conference Schedule

Wednesday, July 18th, 2007

Session #/Time/Location

A1	1.30 Regency DEF	Welcome and Conference Opening Conference Co-chairs: Cindy Hmelo-Silver and Angela O'Donnell ISLS President Yasmin Kafai and Incoming President, Naomi Miyake Graduate School of Education: Dean Richard De Lisi Rutgers, the State University of New Jersey, President Richard L. McCormick
A2	2.00-300 Regency DEF	Keynote: Gerhard Fischer <i>Designing Socio-Technical Environments in Support of Meta-Design and Social Creativity</i>
	BREAK	
B1	3.30-5.00 Brunswick AD	Symposium # 1: Redefining Learning Goals of Very Long-Term Learning Across Many Different Fields of Activity Naomi Miyake, Roy Pea, Brigid Barron, Daniel Schwartz, Rogers Hall
B2	3.30-5.00 Brunswick BC	Paper Session # 1: Tools & Interfaces <i>Expressive Pen-Based Interfaces for Math Education: Sharon Oviatt, Alexander Arthur, Yaro Brock, Julia Cohen</i> <i>An Efficient and Flexible Technical Approach to Develop and Deliver Online Peer Assessment: Yongwu Miao, Rob Koper</i> <i>Evaluating the Effect of Feedback from a CSCL Problem Solving Environment on Learning, Interaction, and Perceived Interdependence: Gahgene Gweon, Carolyn Rose, Emil Albright, Yue Cui</i>

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B3	3.30-5.00 Regency ABC	<p>Paper Session # 2: Games</p> <p><i>Tracing Insider Knowledge Across Time and Spaces: A Connective Ethnography in a Teen Online Game World</i> Deborah Fields, Yasmin Kafai</p> <p><i>Massively Multiplayer Online Games & Education: An Outline of Research</i> Constance Steinkuehler</p> <p><i>Tools of Play: Coordinating Games, Characters, and Actions While Learning to Play Video Games</i> Tom Satwicz, Reed Stevens</p>
B4	3.30-5.00 Conf. BC	<p>Interactive Session # 1: CSCL Tools and Contexts</p> <p><i>Reality Television, Fan Behavior, and Participation in Online Communities of Practice:</i> Erica Halverson</p> <p><i>Animated Science Education: Possible Pitfalls of Computer Supported Collaborative Learning:</i> Göran Karlsson, Jonas Ivarsson</p> <p><i>Learning from Digital Video: An Exploration of How Interactions Affect Outcomes:</i> Robb Lindgren, Roy Pea, Sarah Lewis, Joe Rosen</p> <p><i>MUVEs as a Powerful Means to Study Situated Learning:</i> Jody Clarke, Chris Dede</p> <p><i>Technology in a Context: Enabling Students to Collaboratively Participate at the Interface of Computation and Social Science</i> Richard Alterman, Johann Larusson</p>
C1	5.00-6.00 Conf. BC	<p>ijCSCL Editorial Board Meeting</p>

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Session #/Time/Location

C2	6:00- 7:30 Regency DEF/ Atrium	Welcome Reception and Poster Session A <i>Fostering Students' Participation in Face-to-Face Interactions and Deepening Their Understanding by Integrating Personal and Shared Spaces</i> : Etsuji Yamaguchi, Shigenori Inagaki, Masanori Sugimoto, Fusako Kusunoki, Akiko Deguchi, Yuichiro Takeuchi, Takao Seki, Sanae Tachibana, Tomokazu Yamamoto <i>About the Complexity of CSCL Systems</i> : Jacques Lonchamp <i>Argumentation Vee Diagrams (AVDs) Enrich Online Discussions</i> ; E. Michael Nussbaum, Denise L. Winsor, Yvette M. Aqui, Anne M. Poliquin <i>Complex Network Theory Approach to the Assessment on Collective Knowledge Advancement through Scientific Discourse in CSCL</i> : Jun Oshima, Ritsuko Oshima' <i>Supporting Collaborative Learning in Online Higher Education through Activity Awareness</i> ; Chris Amelung, James Laffey, Paul Turner <i>Exploring Embedded Guidance and Self-efficacy in Educational Multi-user Virtual Environments</i> ; Brian Nelson, Diane Ketelhut <i>Examining the Dual Function of Computational Technology on the Conception of Mathematical Proof</i> ; Diler Oner, <i>Fostering collaborative problem solving for pupils with cognitive disabilities</i> ; Andreas Lingnau, Peter Zentel <i>Enabling Organizational Learning through Event Reporting: A Case Study in a Health Care Context</i> ; Pei-Ju Liu, James Laffey, Karen Cox <i>Interaction Rules: their place in collaboration software</i> ; Robert Kildare, Ray Williams, Jacky Hartnett, Peter Reimann <i>The Organization of Collaborative Math Problem Solving Activities across Dual Interaction Spaces</i> ; Murat Cakir, Alan Zemel, Gerry Stahl
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Session #/Time/Location

C2	6:00- 7:30 Regency DEF/ Atrium	<p>Poster Session A (continued)</p> <p><i>Boda Blocks: A Collaborative Tool for Exploring Tangible Three-Dimensional Cellular Automata:</i> Leah Buechley, Michael Eisenberg</p> <p><i>Online Video Repository and Supportive Community for Beginning Teachers:</i> Greg Wientjes, Jawed Karim</p> <p><i>Learning About Transfer in an Online Problem-Based Course:</i> Alan Bitterman, Natalie Hatrak, Cindy Hmelo-Silver</p> <p><i>Are Core Objectives of Web-Based Collaborative Inquiry Learning Already Core Learning Prerequisites? The Case of Argumentation Competences And Computer Literacy:</i> Ingo Kollar, Christof Wecker, Frank Fischer, Carmen Kohnle, Jim Slotta</p> <p><i>Scaffolding Preservice Teachers Online: The Roles of Interest and Mathematical Beliefs:</i> Lillian S. Ray, K. Ann Renninger</p> <p><i>Sharing Visual Context to Facilitate Late Overhearer's Understanding of the Handheld-Based Learning Activity:</i> Kibum Kim, Deborah Tatar, Steve Harrison</p> <p><i>The Impact Of 3-D Based Group Interactions In An On-Line Problem-Based Learning Environment:</i> Nicholas Omale, Wei-Chen Hung, Lara Luetkehans, Jessamine Cooke-Plagwitz</p> <p><i>Professional Visions in the Liminal Worlds of Graphs:</i> Ken Wright</p> <p><i>The Socio-Technical Process of Newcomer Participation: Lessons from a Field Study:</i> Aditya Johri</p> <p><i>Visualisations for Team Learning: Small Teams Working on Long-Term Projects:</i> Judy Kay, Kalina Yacef, Peter Reimann</p> <p><i>Using Online Social Networks in an Elective Learning Environment to Support Underrepresented Students' Engagement in Postsecondary Education;</i> Christine Greenhow</p>
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Session #/Time/Location

C2	6:00- 7:30	<p>Poster Session A (continued)</p> <p><i>The Fourth Man Supporting self-organizing group formation in learning communities: Malzahn Nils, Harrer Andreas, Zeini Sam</i></p> <p><i>Using Social Network Analysis to Explore the Dynamics of Tele-mentors' Meta-support in Practice: Fei-Ching Chen, Huo-Ming Jiang</i></p> <p><i>Process Gain: A Task on Which Real Groups Outperformed Individuals Modeled Under Perfect-Knowledge-Sharing Assumptions David Sears</i></p> <p><i>Using Online Social Network Analysis to Explore the Dynamics of Tele-mentors' Meta-Support in Practice: Fei-Ching Chen, Huo-Ming Jiang</i></p>
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Thursday, July 19th, 2007

Session #/Time/Location

D1	7.30-8.45 Conf. JK	CSCCL Committee
D2	9.00-10.00	<p>Keynote: Diane Laurillard</p> <p>The Pedagogical Challenges to Mobile Collaborative Technologies</p>
	BREAK	

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Session #/Time/Location

E1	10.15-11.45 Brunswick AD	<p>Paper Session # 3. Methodological Tools</p> <p><i>A Learnable Content & Participation Analysis Toolkit for Assessing CSCL Learning Outcomes and Processes</i>; Nancy Law, Johnny Yuen, Ronghuai Huang, Yanyan Li, Nicol Pan</p> <p><i>Time is Precious: Why Process Analysis is Essential for CSCL (and Can also Help to Bridge Between Experimental and Descriptive Methods)</i>; Peter Reimann</p> <p><i>A Framework for Eclectic Analysis of Collaborative Interaction</i>; Daniel Suthers, Nathan Dwyer, Ravi Vatrappu</p>
E2	10.15-11.45 Brunswick BC	<p>Paper Session # 4. Knowledge Building</p> <p><i>CSCL Interaction Analysis for Assessing Knowledge Building Outcomes: Method and Tool</i>; Yanyan Li, Jian Liao, Jing Wang, Ronghuai Huang</p> <p><i>A Theoretical Framework of Collaborative Knowledge Building with Wikis – a Systemic and Cognitive Perspective</i>; Ulrike Cress, Joachim Kimmerle</p> <p><i>Fostering Knowledge Building Using Concurrent, Embedded and Transformative Assessment for High- and Low-Achieving Students</i>; Carol, K.K. Chan, Eddy, Y. C. Lee</p>
E3	10.15-11.45 Regency ABC	<p>Paper Session # 5. Informal Learning</p> <p><i>Understanding Classroom Culture Through a Theory of Dialogism: What Happens When Cheating and Collaboration Collide?</i> Sarita Yardi, Dan Perkel</p> <p><i>Emergence of Learning in Computer-Supported, Large-Scale Collective Dynamics: A Research Agenda</i>; Manu Kapur, David Hung, Michael Jacobson, John Voiklis, Charles Kinzer, Victor Chen Der-Thanq</p> <p><i>Turning On Minds with Computers in the Kitchen: Supporting Group Reflection in the Midst of Engaging in Hands-on Activities</i> Christina Gardner, Janet Kolodner</p>

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Session #/Time/Location

E4	10.15-11.45 Conf. BC	<p>Interactive Session # 2. Visualizations and Representational Tools</p> <p><i>Online Visualization of Agreement and Discussion during Computer-Supported Collaborative Learning;</i> Jeroen Janssen, Gijsbert Erkens, Paul Kirschner, Gellof Kanselaar</p> <p><i>Towards a Flexible Model for Computer-based Analysis and Visualization of Collaborative Learning Activities;</i> Andreas Harrer, Sam Zeini, Georgios Kahrmanis, Nikolaos Avouris, Jose Antonio Marcos, Alejandra Martinez-Mones, Anne Maier, Nikol Rummel, Hans Spada</p> <p><i>Catalysts to Creating Representational Tools and the Benefits for Learning;</i> Lee Martin, Daniel Schwartz</p> <p><i>Boundary Conditions for Applying Argumentative Diagrams;</i> Marije Van Amelsvoort, Seger Breugelmans</p> <p><i>Exploring the Potential of a Handheld Participatory Simulation and Social Network Application for Revealing Decision-Making Processes for Information Seeking Amongst Middle School Students;</i> Susan Yoon</p> <p><i>The Use of "Knowledge Types" as Scripting Tool to Enhance Critical Thinking in Online Discussions;</i> Hilde Van Keer, Tammy Schellens, Bram De Wever, Martin Valcke</p>
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Session #/Time/Location

F1	11.45-1.30 Regency DEF	Poster Session B <i>Video Traces: Creating Common Space between University and Public Schools for Preparing New Teachers; Amit Saxena, Reed Stevens</i> <i>From the Individual to the Group: Tracing Preservice Teachers' Conceptions of Transformational Technologies; Elvira K. Katic</i> <i>ProBoPortable: Does the Cellular Phone Software Promote Emergent Division of Labor in Project-Based Learning? Toshio Mochizuki, Hiroshi Kato, Kazaru Yaegashi, Toshihisa Nishimori, Yusuke Nagamori, Shinobu Fujita</i> <i>Wiki Design For Teacher Interventions In Collaborative Production; Ingvill Rasmussen, Andreas Lund, Ole Smoerdal</i> <i>How can the Design of Educational Technologies Affect Graduate Students' Epistemologies about Learning? Yael Kali, Tamar Ronen Fuhrmann</i> <i>Studying the Effects of Scripts and Technology on Cooperative Learning; Guan-Yu Lin, James M. Laffey, Kristin A. Buss</i> <i>Using Learning Management Systems to Support Students' Collaborative Learning in Higher Education; Stephanie D. Teasley, Steven Lonn</i> <i>Effects of Previous Messages' Evaluations, Knowledge Content, Social Cues and Personal Information on the Current Message During Online Discussion; Gaowei Chen, Ming Ming Chiu</i> <i>Helping Teachers in Designing CSCL Scenarios: a Methodology Based on the LDL Language; Christine Ferraris, Christian Martel, Laurence Vignollet</i> <i>Let's Read Together: An Evaluation Of A Computer Assisted Reciprocal Early English Reading System; Yu-Ju Lan, Yao-Ting Sung, Kuo-En Chang</i>
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Session #/Time/Location

F1	11.45-1.30 Regency DEF	Poster Session B (continued) <i>Learning Writing by Reviewing in Science</i> ; Kwangsu Cho, Christian Schunn, Kyungbin Kwon <i>Information as a Social Achievement: Collaborative Information Behavior in CSCL</i> ; Nan Zhou, Alan Zemel, Gerry Stahl <i>Student Competition in Computer-Mediated Conferencing Courses</i> ; Vanessa Peters, Jim Hewitt <i>Interaction Analysis in Asynchronous Discussions: Lessons Learned from the Learners' Perspective, using the DIAS System</i> Tharrenos Bratitsis, Angelique Dimitracopoulou <i>Designing Collaborative Mathematics Activities for Classroom Device Networks</i> ; Tobin White, Kevin Lai, Garrett Kenehan <i>The Disembodied Act: Copresence and Indexical Symmetry in Computer-Mediated Communication</i> ; Alan Zemel, Wesley Shumar, Murat Cakir <i>PhysHint--a Qualitative Study of Student's Cognitive Elaboration In CSCL</i> ; Ning Ding <i>Appropriation of a Graphical Shared Workspace: The Learner-Tool Connection</i> ; Maarten Overdijk, Wouter Van Diggelen <i>Exploring Self-Regulation in Group Contexts</i> ; Toni Kempler, Lisa Linnenbrink-Garcia <i>Using Computer-Based Math Games as an Anchor for Cooperative Learning</i> ; Fengfeng Ke <i>Why Technology isn't Making a Difference: Coming to Terms with Ubiquitous Learning in High School Classrooms</i> ; Erica Boling <i>A Tale of Two Formats</i> ; Angela O'Donnell, Nicole DiDonato
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Session #/Time/Location

F1	11.45-1.30	Poster Session B (continued)
	Regency DEF	<i>Making Thinking Visible: Growth in Graphical Literacy, Grades 3 to 4;</i> Yongcheng Gan, Marlene Scardamalia, Huang-Yao Hong, Jianwei Zhang
F2	12.00-1.00	ISLS Board Meeting
G1	1.30-3.00	Plenary Symposium: Methodologies for Analyzing Group Interactions: Theory, Models, Methods and Challenges
	Regency DEF	Roger Azevedo, Ricki Goldman, Art Graesser, Kristiina Kumpulainen, Sten Ludvigsen, Phil Winne
	BREAK	
H1	3.30-5.00	Symposium # 2: Evaluating the Quality of Dialogical Argumentation in CSCL: Moving Beyond an Analysis of Formal Structure
	Brunswick AD	<i>Evaluating the Quality of Dialogical Argumentation in CSCL: Moving Beyond an Analysis of Formal Structure;</i> Douglas Clark, Victor Sampson, Armin Weinberger, Gijsbert Erkens
H2	3.30-5.00	Paper Session # 6. Cognitive Processes in Groups
	Brunswick BC	<i>Meaning Making in CSCL: Conditions and Preconditions for Cognitive Processes by Groups;</i> Gerry Stahl <i>Effects of Technology-based Support for Explanation Construction on Learners' Discourse during Design-based Learning in Science;</i> Swaroop Vattam, Christopher Kramer, Hyungsin Kim, Janet Kolodner <i>The Role of Problematizing Moves in Online Knowledge Building Activities;</i> Ming Lai

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H3	3.30-5.00 Regency ABC	<p>Paper Session # 7. Design Principles</p> <p><i>Promoting Collaborative Learning in Higher Education: Design Principles for Hybrid Courses</i> ; Rachel Levin-Peled, Yael Kali, Judy Dori</p> <p><i>Principles and Grand Challenges for the Future: A Prospectus for the CSCL Community</i>; Eric Hamilton</p> <p><i>Classroom Model, Model Classroom: Computer-Supported Methodology for Investigating Collaborative-Learning Pedagogy</i>; Dor Abrahamson, Paulo Blikstein, Uri Wilensky</p>
H4	3.30-5.00 Conf. BC	<p>Demo Session A</p> <p><i>Engaging Students in Science Controversy Through an Augmented Reality Role-Playing Game</i>; Eric Rosenbaum, Eric Klopfer, Britton Boughner, Louisa Rosenheck</p> <p><i>Coordination Dynamics in CSCL based Chat Logs</i> Miriam Weinel, Peter Reimann</p> <p><i>Conceptual and Computational Issues in the Formalization of Collaboration Scripts</i>; Andreas Harrer, Lars Kobbe, Nils Malzahn</p> <p><i>Demonstration of a Discussion Terminal for Knowledge Acquisition and Opinion Formation in Science Museums</i>; Kristin Knipfer, Carmen Zahn, Friedrich W. Hesse</p> <p><i>Computer Supported Moderation of E-Discussions: the ARGUNAUT Approach</i>; Reuma De Groot, Raul Drachman, Rakheli (Rachel) Hever, Baruch Schwarz, Ulrich Hoppe, Andreas Harrer, Maarten De Laat, Rupert Wegerif, Bruce M. McLaren, Benoit Baurens</p> <p><i>Tools for Concurrent, Embedded, and Transformative Assessment of Knowledge Building Processes and Progress</i>; Chris Teplovs, Zoe Donoahue, Marlene Scardamalia, Donald Philip</p> <p><i>Mentored Professional Development to Support Successful Integration of Technology-enhanced Science Curriculum</i> Stephanie Corliss, Michele Spitulnik, Tara Higgins, Doug Kirkpatrick</p>

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H4	3.30-5.00	Demo Session A (continued)
	Conf. BC	<i>Wearable Tag Clouds: Visualizations to Facilitate New Collaborations</i> ; Daniel Steinbock, Roy Pea, Byron Reeves <i>Transcendent Communities</i> ; Sam Joseph, Viil Lid, Dan Suthers
	6.00	New York Harbor Dinner Cruise (reserve in advance)

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Session #/Time/Location

I1	7.30-8.45 Conf. A	JLS Editorial Board Meeting
J1	9.00-10.00 Regency DEF	Keynote: Jeremy Roschelle Can CSCL Make a Global Contribution?
	BREAK	
K1	10.15-11.45 Brunswick AD	Symposium # 3: Orchestrating Learning Activities on the Social and the Cognitive Level to Foster CSCL Armin Weinberger, Douglas Clark, Pierre Dillenbourg, Dejana Diziol, Victor Sampson, Karsten Stegmann, Nikol Rummel, Fabrice Hong, Hans Spada, Bruce McLaren, Taiga Brahm, and Frank Fischer
K2	10.15-11.45 Brunswick BC	Paper Session # 8: Methods of Scaffolding <i>Instructional Support for Individual and Collaborative Demands in Two Net-Based Communication Settings</i> ; Miriam Hansen, Hans Spada <i>Fading Scripts in Computer-Supported Collaborative Learning: The Role of Distributed Monitoring</i> ; Christof Wecker, Frank Fischer <i>Patterns of Collaboration in Design Courses: Team Dynamics Affect Technology Appropriation, Artifact Creation, and Course Performance</i> ; Heidi Maldonado, Brian Lee, Scott Klemmer, Roy Pea

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K3	10.15-11.45 Regency ABC	<p>Paper Session # 9. Coordination</p> <p><i>The Integration of Synchronous Communication Across Dual Interaction Spaces</i>; Martin Mühlpfordt, Gerry Stahl</p> <p><i>Small-group Face-to-Face Discussions in the Classroom: A New Direction of CSCL Research</i> Wouter van Diggelen, Maarten Overdijk</p> <p><i>Creativity, Collaboration and Competence: Agency in Online Synchronous Chat Environment</i>; Elizabeth Charles, Wesley Shumar</p>
K4	10.15-11.45 Conf. BC	<p>Interactive Session # 3. Collaboration and Social Processes.</p> <p><i>An Innovative Approach for Fostering Computer-Supported Collaboration</i> ; Tanja Engelmann, Sigmar-Olaf Tergan</p> <p><i>Online But Off-Topic: Establishing Common Ground In Small Learning Groups</i>; Trena Paulus</p> <p><i>Information Sharing is Incongruous with Collaborative Convergence: The Case for Interaction</i>; Daniel Suthers, Richard Medina, Ravi Vatrapu, Nathan Dwyer</p> <p><i>Illegitimate Practices as Legitimate Participation: Game Cheat Sites in a Teen Virtual World</i>; Deborah Fields, Yasmin Kafai</p> <p><i>From Socially-Mediated to Technology-Mediated Coordination: A Study of Design Tensions Using Group Scribbles</i>; Yannis Dimitriadis, Juan Ignacio Asensio-Pérez, Davinia Hernández-Leo, Jeremy Roschelle, John Brecht, Deborah Tatar, Raj Chaudhury, Chris DiGiano, Charles Patton</p> <p><i>Drawing on Practices for Modeling Socio-Technical Systems</i>; Heidrun Allert, Christoph Richter</p>
L1	12.15-1.15 Regency DEF	<p>ISLS Open Meeting</p>

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Session #/Time/Location

M1	1.30-3.00 Regency ABC	<p>Paper Session # 10. Knowledge Construction</p> <p><i>Conceptual Representations Enhance Knowledge Construction in Asynchronous Collaboration</i> ; Daniel Suthers, Ravi Vatrappu, Richard Medina, Sam Joseph</p> <p><i>Learning From Virtual Interaction: A Review of Research on Online Synchronous Groups</i>; Anindito Aditomo, Peter Reimann</p> <p><i>Analyzing Collaborative Processes and Learning from Hypertext Through Hierarchical Linear Modelling</i>; Agni Stylianou, Elena Papanastasiou, Sadhana Puntambekar</p>
M2	1.30-3.00 Brunswick AD	<p>Paper Session # 11. Shared Knowledge</p> <p><i>Partner Modeling Is Mutual</i> ; Mirweis Sangin, Nicolas Nova, Gaëlle Molinari, Pierre Dillenbourg</p> <p><i>Supporting Controversial CSCL Discussions with Augmented Group Awareness Tools</i>; Juergen Buder, Daniel Bodemer</p> <p><i>Web Based Platforms In Co-Located Practice - The Use of a Wiki As Support for Learning And Instruction</i> ; Gustav Lymer, Johan Lundin, Barry Brown, Mattias Rost, Lars Erik Holmquist</p>
M3	1.30-3.00 Brunswick BC	<p>Paper Session # 12. CSCL and Science Learning</p> <p><i>Sensitivities to Early Exchange in Synchronous Computer-supported Collaborative Learning (CSCL) Groups</i>; Manu Kapur, John Voiklis, Charles Kinzer</p> <p><i>Computer-supported Collaborative Learning and Conceptual Change</i>; Lei Liu, Cindy Hmelo-Silver</p> <p><i>Thinking Hard Together: the Long and Short of Collaborative Idea Generation in Scientific Inquiry</i> Hao-Chuan Wang, Carolyn Rose, Yue Cui, Chun-Yen Chang, Chun-Chieh Huang, Tsai-Yen Li</p>

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Session #/Time/Location

M4	1.30-3.00 Conf. BC	<p>Demo Session B</p> <p><i>Collaborative Lesson Analysis in Virtual Groups: The Impact of Video on Student Teachers` Analysis and Reflection Processes</i> Jan Henning, Ute Massler, Rolf Ploetzner, Peter Huppertz</p> <p><i>Combining Structural, Process-oriented and Textual Elements to Generate Awareness Indicators for Graphical E-discussions</i> Rakheli (Rachel) Hever, Reuma De Groot, Maarten De Laat, Andreas Harrer, Ulrich Hoppe, Bruce M. McLaren, Oliver Scheuer</p> <p><i>Implementation of the Scrabble Game on the Mobile Devices to Increase English Vocabulary Acquisition;</i> Chiu-Pin Lin, Hui-Chung Hung, Yi-Chen Lin, Shelley S.-C. Young</p> <p><i>Using Social Network Analysis to Highlight an Emerging Online Community of Practice ;</i> Anthony Cocciolo, Hui Soo Chae, Gary Natriello</p> <p><i>Virtual Communities of Care: Online Peer Networks with Post-Organ Transplant Youth;</i> Marina Bers, Clement Chau, Keiko Satoh, Laura Beals</p> <p><i>Computational Literacy and Mathematics Learning in a Virtual World: Identity, Embodiment, and Empowered Media Engagement;</i> Sneha Veeragoudar Harrell, Dor Abrahamson</p> <p><i>Just A Cog In The Machine: Participatory Robotics As A Tool For Understanding Collaborative Learning And Decision-Making</i> Paulo Blikstein, William Rand, Uri Wilensky</p>
	BREAK	
N1	3.30-5.00 Brunswick BC	<p>Symposium # 4: Fostering Peer Collaboration with Technology</p> <p>Janice Gobert, James Slotta, Jody Clarke, Chris Dede, Hannie Gijlers, Nadira Saab, Wouter van Joolingen, Ton de Jong, Ken Koedinger</p>

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N2	3.30-5.00	Paper Session # 13. Collaborative Work Regency ABC <i>How Does Net-Based Interdisciplinary Collaboration Change with Growing Domain Expertise? ;Nikol Rummel, Sabine Hauser, Hans Spada</i> <i>Combining Social Network Analysis with Semantic Relations to Support the Evolution of a Scientific Community; Andreas Harrer, Nils Malzahn, Sam Zeini, Ulrich Hoppe</i> <i>Interdisciplinarity in the CSCL Community – an Empirical Study; Martin Wessner, Andrea Kienle</i>
N3	3.30-5.00	Paper Session # 14. Social Processes in CSCL Interactions Brunswick AD Do Internal Factors of Cooperation Influence Computer-Mediated Distance Activity? ; Kristine Lund, Céline Rossetti, Stéphanie Metz <i>Group Awareness and Self-Presentation in the Information-Exchange Dilemma: An Interactional Approach; Joachim Kimmerle, Ulrike Cress</i> Influence Of Group Member Familiarity On Online Collaborative Learning; Jeroen Janssen, Gijsbert Erkens, Paul Kirschner, Gellof Kanselaar

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Session #/Time/Location

N4	3.30-5.00 Conf. BC	<p>Interactive Session # 4. Knowledge Building and Learning</p> <p><i>Constructing New Knowledge in Collaboration: Instructional Support for Improving Information Pooling and Processing in Groups</i>; Hans Spada, Anne Meier</p> <p><i>Improving Young Learners' Scientific Understanding in CSCL Environments</i>; Hyo-Jeong So</p> <p><i>Toward Collaborative Technologies Supporting Cognitive Skills for Mutual Regard</i> ; Tom Murray</p> <p>Interactive Session # 4. Knowledge Building and Learning (continued_)</p> <p><i>From Theory of Mind to a Theory of Distributed Shared Sense-Making</i> ; Barbara Ladewski, Annemarie S. Palincsar, Joseph S. Krajcik</p> <p><i>Epistemological Perturbations: Using Material Artifacts to Cultivate a Knowledge Building Culture in Classrooms</i>; John Ow, Katerine Bielaczyc</p> <p><i>Collaboration, Computation, and Creativity: Media Arts Practices in Urban Youth Culture</i>; Kylie Pepler, Yasmin Kafai</p> <p><i>Process- and Context-Sensitive Research on Academic Knowledge Practices: Developing CASS-Tools And Methods</i> Hanni Muukkonen, Kai Hakkarainen, Kari Kosonen, Satu Jalonen, Annamari Heikkilä, Kirsti Lonka, Katariina Salmela-Aro, Juha Linnanen, Kari Salo</p>
	7.30-11.00	International Wine Tasting with Live Music : Browsers Commons

Saturday, July 21st, 2007

Session #/Time/Location

O1	7.30-8.45 Conf. BC	APSCE Open Meeting
P1	9.00-10.30 Regency DEF	<p>Plenary Symposium: Games in Schools, Clubs, Homes and Fandom Communities: Opportunities and Challenges in Understanding Learning and Collaboration</p> <p>Chair: Yasmin Kafai; Presenters: Chris Dede & Jody Clark, Harvard University Erica Halverson, University of Wisconsin at Madison Yasmin Kafai & Deborah A. Fields, UCLA Tom Satwicz, University of Georgia</p>
	BREAK	
Q1	11.00-12.30 Regency ABC	<p>ijCSCL Invited Symposium: Making Use of Productive Tensions in CSCL</p> <p>Friedrich W. Hesse, Gerry Stahl, Tim Koschmann, Dan Suthers, Peter Reimann, Jürgen Buder, Ulrike Cress</p>
Q2	11.00-12.30 Brunswick AD	<p>Paper Session # 15. Argumentation</p> <p><i>Fostering Argumentation with Script and Content Scheme in Videoconferencing</i>; Birgitta Kopp, Heinz Mandl <i>Effects of Synchronous and Asynchronous CMC on Interactive Argumentation</i>; Lisette Munneke, Jerry Andriessen, Paul Kirschner, Gellof Kanselaar <i>Collaborative Argumentation and Cognitive Processing - An Empirical Study in a Computer-Supported Collaborative Learning Environment</i>; Karsten Stegmann, Christof Wecker, Armin Weinberger, Frank Fischer</p>

Saturday, July 21st, 2007

Session #/Time/Location

Q3	11.00-12.30 Brunswick BC	Paper Session # 16. CSCL and Teacher Practices <i>The Relation between Schoolteachers' Perceptions about Collaborative Learning and Their Employment of Online Instruction</i> Tamar Inbal-Shamir, Yael Kali <i>Intuitive Moderation Styles and Beliefs of Teachers In CSCL-Based Argumentation</i> ; Julia Gil, Baruch B. Schwarz, Christa S. C. Asterhan <i>A Reflective Analysis of Facilitation in an Online Problem-Based Learning Activity</i> ; Sharon Derry, Matt DelMarcelle
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Saturday, July 21st, 2007

Q4	11.00-12.30 Conf. BC	<p>Interactive Session # 5. Interaction Processes</p> <p><i>Fostering Audience Design of Computer-Mediated Knowledge Communication by Knowledge Mirroring; Jessica Dehler, Daniel Bodemer, Juergen Buder</i></p> <p><i>The Effects of Conversations with Regulars and Administrators on the Participation of New Users in a Virtual Learning Community; Yevgeniy Medynskiy, Amy Bruckman</i></p> <p><i>The Student Becomes the Master: Integrating Peer Tutoring with Cognitive Tutoring; Erin Walker, Nikol Rummel, Bruce McLaren, Kenneth Koedinger</i></p> <p><i>Source Memorization in Chat Interactions ; Gaëlle Molinari, Patrick Jermann, Pierre Dillenbourg</i></p> <p><i>The Relationship Between Student Interaction and Message Readability In Asynchronous Online Discussions; Jim Hewitt, Vanessa Peters</i></p> <p><i>Impact of Anonymity of Input in Next-Generation Classroom Networks ; Sarah Davis</i></p> <p><i>Understanding Pair-Programming from a Socio-cultural Perspective ; Weiqin Chen, Marius Nordbø</i></p>
	12.30 Regency DEF	<p>Closing Ceremonies</p>