The program in Communication, Computing and Technology in Education (CCTE) at Teachers College, Columbia University provides a cluster of degree programs for Masters and Doctoral students who seek to develop leadership capacities in the use of information and communication technologies in education and society. It serves students, staff, and faculty members who share a commitment to use digital technologies to improve education in and outside of school settings. Work through CCTE moves simultaneously toward two poles of understanding and practice: toward a comprehensive understanding of the cultural and historical implications of new technologies for education and life, and toward purposefully selecting and shaping the uses of new media in educational practice at all levels and subject areas. Through research and development activities that occur in courses and in Centers and Laboratories such as the iDesign Laboratory, the Games Research Laboratory, the Center for Technology and School Change, the Institute for Learning Technologies, and through close relationships with Columbia's Center for New Media Teaching and Learning, students and faculty are pursuing a commitment to educational technology and new literacies to schools and society. Please contact the Program in Communication, Computing and Technology in Education at the above address and through Professor Charles (Chuck) Kinzer, CCTE Program Coordinator.
JOHN BLACK

- Is Television Making Us Smarter? A Mental Model Approach to Examining the Cognitive Complexity of Today’s Television Shows (Co-Author; Non-Presenter)
  - In Session: Division E New Member Poster Session: Counseling and Human Development
  - Scheduled Time: Fri, Apr 7 - 6:15pm - 8:15pm Building/Room: Moscone Center West / 1st Floor, Exhibit Hall
- Learning Newtonian Mechanics With an Animation Game: The Role of Presentation Format (Co-Author; Non-Presenter)
  - In Session: Animation, Visualization, and Simulation to Support Learning
  - Scheduled Time: Sat, Apr 8 - 8:15am - 9:45am Building/Room: Moscone Center South / Mezzanine Level East, Room 206
- Using a Factorial Design Framework to Promote a Mental Model of Children’s Mathematical Cognition (Co-Author; Non-Presenter)
  - In Session: Learning Environments New Member Poster Session
  - Scheduled Time: Fri, Apr 7 - 6:15pm - 8:15pm Building/Room: Moscone Center West / 1st Floor, Exhibit Hall
- Young Children’s Comprehension of a Novel Interface: How Cognitive Development and Previous Computer Experience Come Into Play (Co-Author; Non-Presenter)
  - In Session: Technology and Young Children
  - Scheduled Time: Fri, Apr 7 - 4:05pm - 5:35pm Building/Room: Moscone Center South / Mezzanine Level East, Room 218

DANA CAMMACK (Doctorate awarded 2006, now Assistant Professor at Montclair State University)

- Mediating Malcolm: An Activity Theory Analysis of Hypertext and African-American History (Author; Presenter)
  - In Session: Redesigning Design: Looking at Mediating Activities between New Literacies and Technological Tools
  - Scheduled Time: Sun, Apr 9 - 2:15pm - 3:45pm Building/Room: Moscone Center South / Mezzanine Level East, Room 220

MANU KAPUR (Doctorate awarded 2006, now Assistant Professor at Nanyang University, Singapore)

- Interactional Predictors of Group Performance in Computer-Supported, Collaborative Problem Solving (Co-Author; Presenter)
  - In Session: Issues in Mathematics Education
  - Scheduled Time: Mon, Apr 10 - 12:25pm - 1:05pm Building/Room: Moscone Center West / 3rd Floor, Room 3005

CHUCK KINZER

- Mediating Multimedia Case Studies: Internal and External Factors in the Use of a Designed Learning Environment (Author; Presenter)
  - In Session: Redesigning Design: Looking at Mediating Activities between New Literacies and Technological Tools
  - Scheduled Time: Sun, Apr 9 - 2:15pm - 3:45pm Building/Room: Moscone Center South / Mezzanine Level East, Room 220
CHUCK KINZER (continued)

- Interactional Predictors of Group Performance in Computer-Supported, Collaborative Problem Solving (Co-Author; Presenter)
  - In Session: Issues in Mathematics Education
  - Scheduled Time: Mon, Apr 10 - 12:25pm - 1:05pm Building/Room: Moscone Center West / 3rd Floor, Room 3005

PEIYI LIN

- Studying the Effectiveness of the Discussion Forum in Online Professional Development Courses (Co-Author; Non-Presenter)
  - In Session: Strategies for Professional Development in Teaching, Engineering, Law, and Medicine
  - Scheduled Time: Tue, Apr 11 - 10:35am - 12:05pm Building/Room: Moscone Center North / Exhibit Level, Room 110

XIAODONG LIN

- Toward Teachers’ Adaptive Metacognition (Co-Author; Presenter)
  - In Session: Computers as Metacognitive Tools for Enhancing Learning
  - Scheduled Time: Mon, Apr 10 - 8:15am - 10:15am Building/Room: Moscone Center West / 2nd Floor, Room 2006

SARAH LOHNES

- (De)Constructing the NetGen: A Spatial Analysis of the Technology Practices of Liberal Arts College Students (Author; Presenter)
  - In Session: Writing and Literacies in Postsecondary Settings
  - Scheduled Time: Fri, Apr 7 - 3:05pm - 3:45pm Building/Room: Moscone Center West / 3rd Floor, Room 3005

SUSAN LOWES

- Studying the Effectiveness of the Discussion Forum in Online Professional Development Courses (Co-Author; Presenter)
  - In Session: Strategies for Professional Development in Teaching, Engineering, Law, and Medicine
  - Scheduled Time: Tue, Apr 11 - 10:35am - 12:05pm Building/Room: Moscone Center North / Exhibit Level, Room 110

ELLEN MEIER

- Designing and Using Video Case Studies for Professional Development on Inclusion in Elementary Mathematics Classroom (Co-Author; Non-Presenter)
  - In Session: Use of Video Cases in Mathematics Teacher Development: What Are We Learning?
  - Scheduled Time: Sat, Apr 8 - 4:05pm - 5:35pm Building/Room: Moscone Center South / Mezzanine Level East, Room 200
- Evaluating Technology Integration: Raising the Return on Our Investment (Author; Presenter)
  - In Session: Evaluation: Methods, Strategies, and Programs
  - Scheduled Time: Sat, Apr 8 - 9:05am - 9:45am Building/Room: Moscone Center West / 3rd Floor, Room 3009
BRENDA MEJIA

- An Evaluation of Dynamic Pedagogy on Third-Grade Mathematics Achievements of Ethnic Minority Children (Co-Author; Non-Presenter)
  - In Session: Topics in Urban and Minority Education
  - Scheduled Time: Sun, Apr 9 - 1:15pm - 1:55pm Building/Room: Moscone Center West / 3rd Floor, Room 3006

LALITHA VASUDEVAN

- Pedagogies and Pleasures: How Multimodal Play Helps Us Reimagine and Represent Adolescents’ Literacies (Author; Presenter)
  - In Session: Building Bridges across Teaching/Learning Spaces: Reading and Writing the World with Adolescents
  - Scheduled Time: Sat, Apr 8 - 4:05pm - 6:05pm Building/Room: Moscone Center South / Esplanade Ballroom, Section 309
- Media, Learning, and Sites of Possibility (Chair)
  - Scheduled Time: Mon, Apr 10 - 2:15pm - 3:45pm Building/Room: Moscone Center South / Mezzanine Level East, Room 232

YAN WANG

- Studying the Effectiveness of the Discussion Forum in Online Professional Development Courses (Co-Author; Non-Presenter)
  - In Session: Strategies for Professional Development in Teaching, Engineering, Law, and Medicine
  - Scheduled Time: Tue, Apr 11 - 10:35am - 12:05pm Building/Room: Moscone Center North / Exhibit Level, Room 110
- Do Multiple Perspectives Lead to Perspective Change? (Author; Presenter)
  - In Session: Learning and Self-Regulation
  - Scheduled Time: Sun, Apr 9 - 11:25am - 12:05pm Building/Room: Moscone Center West / 3rd Floor, Room 3005