

# Communication and "The Good Life" Around the World After Two Decades of the Digital Divide

Partnership for Progress on the Digital Divide Preconference

International Communication Association (ICA)
2014/Seattle Conference
Thursday, May 22, 2014
8 a.m.-5:30 p.m.
Washington State Convention Center, 6th Floor

#### **Preconference Organizers**

Susan B. Kretchmer, Johns Hopkins University and Partnership for Progress on the Digital Divide Rod Carveth, Morgan State University and Partnership for Progress on the Digital Divide

#### **Eastern and Western Europe Sessions Organizer**

Ellen Helsper, London School of Economics

## Asia, Oceania, the Middle East, and Africa Sessions Organizer Gerard Goggin, University of Sydney

#### **Canada Sessions Organizer**

Catherine Middleton, Ryerson University

#### **United States Sessions Organizer**

Susan B. Kretchmer, Johns Hopkins University and Partnership for Progress on the Digital Divide

#### **Central and South America Sessions Organizer**

Laura Robinson, Santa Clara University

#### **Sponsor**

Partnership for Progress on the Digital Divide

#### **Co-Sponsors**

ICA Communication and Technology Division ICA Communication Law and Policy Division ICA Mass Communication Division

# Partnership for Progress on the Digital Divide (PPDD) Preconference

"Communication and 'The Good Life' Around the World After Two Decades of the Digital Divide" International Communication Association (ICA) 2014/Seattle Conference Thursday, May 22, 2014 8 a.m.-5:30 p.m.

# Washington State Convention Center, 6th Floor Schedule

8-8:05 a.m. Room 608-609 Welcome and Introduction Susan B. Kretchmer, Partnership for Progress on the Digital Divide

8:05-9:05 a.m. Room 608-609 Brief Summary Introduction to the Current Status of the Digital Divide Around the World

9:05-9:20 a.m. Break

9:20-10:35 a.m.

9 Breakout Sessions exploring the status, challenges, and opportunities of communication, an inclusive "good life", and digital divide research in various regions of the world

10:35-10:50 a.m. Break

10:50 a.m.-12:05 p.m.

9 Breakout Sessions exploring the status, challenges, and opportunities of communication, an inclusive "good life", and digital divide research in various regions of the world

12:05-12:15 p.m. Break

12:15-2:15 p.m. Room 608-609 Lunch and Keynote

2:15-2:30 p.m. Break 2:30-3:45 p.m.

9 Breakout Sessions exploring the status, challenges, and opportunities of communication, an inclusive "good life", and digital divide research in various regions of the world

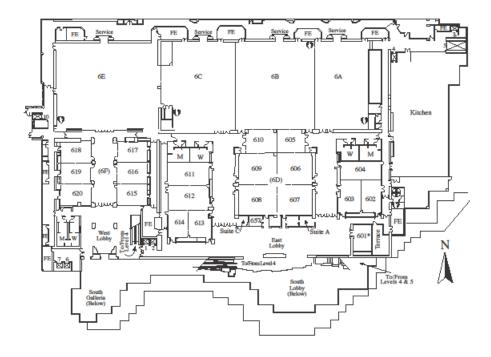
3:45-4 p.m. Break

4-5:30 p.m. Room 608-609 Brainstorming and Collaborative Thinking Dialogue to Create Partnerships and Inspire New Ideas for the Third Decade of Digital Divide Research, Policy, and Practice

5:30 p.m. Room 608-609 Closing Remarks Susan B. Kretchmer, Partnership for Progress on the Digital Divide

5:30-7:30 p.m. 6th Floor West Lobby Reception sponsored by the University of Washington Information School Washington State Convention Center Level Six: Ballrooms & Meeting Rooms

LEVEL 6 – Support Spaces			
Room	Dimensions	Height	Sq. Ft.
Suite A	12 x 17	8	209
Suite C	12 x 12	8	176
657	11 x 16	8	192



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## **Food & Beverage Options in the Convention Center**

**Tougo Coffee** – Level 4 - coffee, tea, baked goods, sandwiches, and salads

**Subway** – Level 4 and on Pike Street between 7th and 8th Avenues - sandwiches, salads, and breakfast items

**Juicy Café** – Level 2 - fresh squeezed juices, rice bowls, sandwiches, salads, soups, and smoothies

**Taco Del Mar** – Level 1 - Mexican dishes

**Café Dior** – Level 1 - coffee, tea, cold beverages, bakeries, and sandwiches

# Brief Summary Introduction to the Current Status of the Digital Divide Around the World

8:05-9:05 a.m. Room 608-609

Chair: Susan B. Kretchmer, Johns Hopkins U and Partnership for Progress on the Digital Divide

Eastern and Western Europe

Sessions organizer: Ellen Helsper, London School of Economics

Asia, Oceania, the Middle East, and Africa

Sessions organizer: Gerard Goggin, University of Sydney

Canada

Sessions organizer: Catherine Middleton, Ryerson University

**United States** 

Sessions organizer: Susan B. Kretchmer, Johns Hopkins U and

Partnership for Progress on the Digital Divide

Central and South America

Sessions organizer: Laura Robinson, Santa Clara University

#### Digital In(ex)clusion

9:20-10:35 a.m.

Room: 611

Chair: Angela Siefer, Center for Digital Inclusion, U of Illinois, Urbana-

Champaign

"Integrating Digital Inclusion, Dissolving Silos" Angela Siefer, Center for Digital Inclusion, U of Illinois, Urbana-Champaign; Alisson Walsh, Broadband Rhode Island/Office of Digital Excellence, State of Rhode Island

"Designing for Inclusion: Using Agency and Resource-Constraints to Investigate the Lived Experience of the Digital Divide" Emma J. Rose, U of Washington, Tacoma

"Promoting Digital Inclusion: Lessons from BTOP Recipients" Emy Tseng, National Telecommunications and Information Administration, U.S. Department of Commerce

"Purposeful Digital Exclusion of Individuals in United States Prisons" Lassana Magassa, U of Washington

# **Digital Divide and Access**

9:20-10:35 a.m. Room 612

Chair: Amy Gonzales, Indiana U

"Conceptualizing Access: Beyond Keyhole to Systems View" Harmeet Sawhney, Indiana U; Hamid Ekbia, Indiana U

"What Are We Talking About When We Talk About 'Access'?: Digital Bootstraps in Neoliberal Times"

Daniel Greene, U of Maryland, College Park

"Libraries as Universal Service Providers"
Nancy Kranich, American Library Association and Rutgers U

"Health Benefits and Barriers to Cell Phone Use in Low-Income Urban U.S. Neighborhoods: Signs of Technology Maintenance" Amy Gonzales, Indiana U

#### Health, Opportunities, Risks, and Political Participation

9:20-10:35 a.m.

Room 613

Chair: Toshie Takahashi, Waseda U

"Projecting Health: Demonstrating Digital Inclusion for Communities to Change Health Behaviors"

Olivia Firdawsi, PATH; Richard Anderson, U of Washington; Rikin Gandhi, Digital Green; Sudip Mahapatra, PATH; Michelle Desmond, PATH; Trevor Perrier, U of Washington; Corwyn Ellison, PATH; Kiersten Israel-Ballard, PATH

"Use of Mobile Phone and Radio Technology for Mother and Child Health Communication in the Earthquake Hit Areas of Pakistan" Syed Ali Hussain, Michigan State U

"Japanese Youths and the Opportunities and Risks of Social Media" Toshie Takahashi, Waseda U

"An Ecological Perspective on Participation Divide: The Relationship between Mass Media Connectedness and Social Media Political Participation" Joo-Young Jung, International Christian U of Tokyo; Yong-Chan Kim,

Joo-Young Jung, International Christian U of Tokyo; Yong-Chan Kim, Yonsei U

# **Reconceptualising Digital Divides**

9:20-10:35 a.m. Room 615

Chair: Paul S.N. Lee, Chinese U of Hong Kong

"Digital Divide as a Global Process" Paul S.N. Lee, Chinese U of Hong Kong

"The Politics of Transnational Affective Capital: Transnational Communication among Young Somalis Stranded in Ethiopia" Koen Leurs, London School of Economics

"The Digital Divide and Remote Aboriginal Communities" Ellie Rennie, Swinburne U of Technology; Julian Thomas, Swinburne U of Technology "Framing and Reframing the Digital Divide Policy in Taiwan" Herng Su, National Chengchi U

#### **Unequal Digital Worlds in Latin America**

9:20-10:35 a.m. Room 616

Chair: Teresa Correa, U Diego Portales

"Digital Capital' as a Form of Expertise in the Age of Digital Reproduction: The Case of Music Fans in Contemporary Chile" Arturo Arriagada, U Diego Portales

"Brokering Digital Media: The Role of Children in the Bottom-Up Technology Transmission within Families and its Relation to Digital (In)equality" Teresa Correa, U Diego Portales

"The Challenge of Measuring Information Flow Divides in Latin America" Martin Hilbert, United Nations ECLAC (CEPAL, NacionesUnidas) & U of California at Davis

"Online Citizen-Government Interaction in Colombia: Access Opportunities and Effects on Perceptions of Trust and Corruption" Alcides Velasquez, Pontificia U Javeriana

### **Digital Divide and Demography**

9:20-10:35 a.m. Room 617

Chair: Seunghyun Lee, U of North Carolina, Greensboro

"Digital Divide in New Media Use Between Female and Male High Achieving Adolescents" Katie Alpizar, San Jose State U; Diana Stover Tillinghast, San Jose

State U

"Broadband Adoption among Latinos in the U.S.: Lessons Learned for Promoting Digital and Social Inclusion"
Matthew D. Matsaganis, U at Albany, State U of New York

"The Digital Divide and Digital Exclusion Among the Marginalized: How to Increase Digital Inclusion" Seunghyun Lee, U of North Carolina, Greensboro

"Getting Grandma Online: Are Tablets the Answer for Increasing Digital Inclusion for Older Adults in the U.S.?"
Hsin-yi Sandy Tsai, Michigan State U; Ruth Shillair, Michigan State U; Shelia R. Cotten, Michigan State U

#### **Digital Divide and Policymaking**

9:20-10:35 a.m. Room 618

Chair: Jack L. Harris, Rutgers U

"What Are We Bridging? U.S. Internet Policy and the Decline of Rightsof-Way Oversight" Robert Mejia, State U of New York, Brockport

"Digital Divide in Context: A Case Study in Complex Policymaking Through Online Civic Engagement"

Dmitry Epstein, CeRI – Cornell eRulemaking Initiative; Mary J.

Newhart, CeRI – Cornell eRulemaking Initiative; Cynthia R. Farina,

CeRI – Cornell eRulemaking Initiative; Cheryl L. Blake, CeRI – Cornell eRulemaking Initiative

"The Age of Technopopulism: Crafting a Policy Agenda for the New Digital Divide"
Jack L. Harris, Rutgers U

"From Digital Divides to Information Divides" Laura Robinson, Santa Clara U

# Policy and the Digital Divide in North America

9:20-10:35 a.m. Room 619

Chair: Leslie Regan Shade, U of Toronto

"Gender Analyses and Gender Specific Policy in Canadian Information and Communication Technology (ICT) Policy"
Leslie Regan Shade, U of Toronto

"Measuring the Digital Divide" Catherine Middleton, Ryerson U

"First Mile and the Capabilities Approach to Digital Divide Policy" Rob McMahon, U of New Brunswick

"Digital Inclusion? An Analysis of Rural Broadband Policies affecting Indigenous Populations in the U.S. and Canada" Heather Hudson, U of Alaska Anchorage

#### **Digital Inclusion Policy and Theory in Europe**

9:20-10:35 a.m. Room 620

Chair: Massimo Ragnedda, Northumbria U, Newcastle upon Tyne

"National Digital Inclusion Policies in Europe: Theory, Practice and Evaluation"

Ellen Helsper, London School of Economics and Political Science

"Digital Inclusion and Exclusion: Engaging Communities and Local Government"

Simeon Yates, U of Liverpool Institute of Cultural Capital; Eleanor Lockley, Sheffield Hallam U Cultural, Computing and Innovation Research Institute; John Kirby, Sheffield Hallam U Cultural, Computing and Innovation Research Institute.

"Weber and the Digital Divide: Class, Status, and Power in the Digital Age"

Massimo Ragnedda, Northumbria U, Newcastle upon Tyne; Glenn W. Muschert, Miami University

"Divided by What We Share? A Cultural Capital Perspective on Exclusion in the Social Web"

Thilo von Pape, U Hohenheim; Theresa Steffen, U Hohenheim

#### **Digital Divide: Then and Now**

10:50 a.m.-12:05 p.m. Room 611

Chair: Kenneth Hacker, New Mexico State U

"Digital Citizenship: Broadband, Mobile Use and Activities Online Over Time"

Karen Mossberger, Arizona State U; Caroline Tolbert, U of Iowa

"Look Back and Look Forward at Mobile Digital Divide Research" Yi-Fan Chen, Old Dominion U

"Empowering and Disempowering Aspects of the Digital Divide: Historical Perspectives and Ways Forward" Kenneth L. Hacker, New Mexico State U; Eric L. Morgan, New Mexico State U

"Digital Divides Name Game: From Homeownership and Dialup to Mobile Devices and Wi-Fi" Joy Pierce, U of Utah

## **Digital Divide Policy Implications**

10:50 a.m.-12:05 p.m. Room 612

Chair: Aalok Mehta, U of Southern California

"The Digital Divide Without Net Neutrality" Aalok Mehta, U of Southern California

"Data (and Policy) Driven Initiatives to Expand Broadband Access and Adoption: Five Years of NTIA's 50 State Broadband Initiative" Anne Neville, National Telecommunications and Information Administration, U.S. Department of Commerce

"Encouraging Full Digital Inclusion for Vulnerable Adult Learners: Exploring Tutor-Facilitated Learning and Teaching"
Jill Castek, Portland State University; Gloria Jacobs, Portland State University; Kimberly Pendell, Portland State University; Andrew Pizzolato, Portland State University; Stephen Reder, Portland State University; Elizabeth Withers, Portland State University

"Conducting a Communitywide Assessment of Technology Adoption (and How to Apply the Results)"

David Keyes, City of Seattle Department of Information Technology Community Technology Program

"The Digital Divide and the Path to 'The Good Life'" Susan B. Kretchmer, Johns Hopkins U

#### **Media and Digital Divides**

10:50 a.m.-12:05 p.m. Room 613

Chair: Stuart Cunningham, Queensland U of Technology

"Entertainment Media Use and the Digital Divide in the Arab World: A Six-Nation Study"

Everette E. Dennis, Northwestern U in Qatar; Justin D. Martin, Northwestern U in Qatar; Robb Wood, Northwestern U in Qatar

"Emerging 'Born Online' TV Networks and Opportunities for Innovation in Screen Production and Distribution" Stuart Cunningham, Queensland U of Technology; Jon Silver, Queensland U of Technology

"Digital Divide in the Era of Multi-Platform Mediation: A Peripheral View"

Anis Rahman, Simon Fraser U

"Is Mobile and Social Media Environment Narrowing Or Widening the Digital Divide?"

Yongsuk Hwang, Konkuk U; HyunJoo Lee, Konkuk U; Jaewoong Lee, National Information Society Agency Korea; Donghee Shin, Sungkyunkwan University

# **Democracy, Politics, and Divides**

10:50 a.m.-12:05 p.m. Room 615

Chair: Susana Salgado, U of Oxford & New U of Lisbon

"The Divide between 1 and 50: The Growth of the Internet and the Retreat of Democracy in South Korea during the Two Conservative Administrations, 2008-2014" Siho Nam, U of North Florida

"Digital Divide and Democracy Building: Exploring Different Cases in Lusophone Africa"

Susana Salgado, U of Oxford & New U of Lisbon

"Digital Divide in Korea: Differences in Social Media Usage Patterns among Age Groups and Political Engagement" Dam Hee Kim, U of Michigan

"Along the Periphery of the 'Digital Divide': Re-Contextualizing 'Accesses' in the Global South through an Examination of Burma's Political-Economic Transition"

Brett R. Labbé, Bowling Green State U

#### **Digital Divide and Learning Outcomes**

10:50 a.m.-12:05 p.m. Room 616

Chair: Martin Wolske, Center for Digital Inclusion, U of Illinois, Urbana-Champaign

"Supporting ALL Learners in School-Wide Computing: A Cross-Case Qualitative Analysis"

Martin Wolske, Center for Digital Inclusion, U of Illinois, Urbana-Champaign; Maya Israel, U of Illinois, Urbana-Champaign; George Reese, U of Illinois, Urbana-Champaign; Avigail Snir, U of Illinois, Urbana-Champaign

"Crossing the Divide: The Role of Self-Taught Learning in Developing Digital Literacy"

Yunjuan Luo, Texas Tech U; Randy Reddick, Texas Tech U; Sha Li, Texas Tech U

"Mind the Emotional Gap: The Emotional Costs of the Digital Divide in High-Poverty Schools" Kuo-Ting Huang, Michigan State U; Shelia R. Cotten, Michigan State U; Alex P. Leith, Michigan State U

"Teaching Digital Skills in Rural and Appalachia Ohio - A Case Study" Chris McGovern, Connected Nation; Lindsay Shanahan, Connected Nation

#### **Digital Divide and Urban Life**

10:50 a.m.-12:05 p.m. Room 617

Chair: Philip A. Gibson, U of Alabama

"Public Wi-Fi Networks: An Analysis of Collaborative Efforts to Bridge the Mobile Divide" Ju Young Lee, Pennsylvania State U

"An Organic Response to the Urban Crisis: Broadband Adoption and the Techno-Social Infrastructure"
Todd Wolfson, Rutgers U; Jessica Crowell, Rutgers U

"Geographic Place and Cyber Space: Neighborhood Socioeconomic Characteristics, Technology Interventions, and Motives for Learning" Philip A. Gibson, U of Alabama, Birmingham; LaToya O'Neal Coleman, U of Alabama, Birmingham; Shelia R. Cotten, Michigan State U

"Overcoming the Minneapolis Digital Divide"
Otto Doll, Information Technology Department, City of Minneapolis

# **Digital Divide and Health**

10:50 a.m.-12:05 p.m. Room 618

Chair: Elizabeth Ellcessor, Indiana U

"Cell Phone Disconnection Commonly Disrupts Access to Healthcare and Other Services for Low-Income Users" Amy Gonzales, Indiana U; Lindsay Ems, Indiana U; Ratan Suri, Nanyang Technology U

"Health Communication and the Digital Divide: The Role of Display Resolution on eHealth Intervention Effectiveness" Charisse L'Pree Corsbie-Massay, Syracuse U; John L. Christensen, U of Connecticut; Carlos Godoy, U of Southern California; Lynn Carol Miller, U of

Southern California; Paul Robert Appleby, U of Southern California; Stephen John Read, U of Southern California

"After the Access Divide: A Digital Divide Case in Outcomes from Searching for Online Health Information" Hui Zhang, Colorado State U

"Disability and Digital Distinction" Elizabeth Ellcessor, Indiana U

#### **Functions and Dysfunctions of the Digital Divide**

10:50 a.m.-12:05 p.m. Room 619

Chair: Ricardo Gomez, U of Washington

"Blurred Lines: The Multiracial World Wide Web" Brandale Mills, Howard U

"Wellness Outcomes: Operationalizing Ways to Measure the Contribution of ICT to Community Development" Ricardo Gomez, U of Washington; Philip Reed, U of Washington; Margaret Young, U of Washington

"And the Band Played On: How the Digital Divide is Creating a Disparity in the Distribution of Music" Frank Bridges, Rutgers U

"The Pros and Cons of the Digital Divide Today" Ann Racuya-Robbins, World Knowledge Bank

# Multidisciplinary Approaches to Investigating the Digital Divide

10:50 a.m.-12:05 p.m.

Room 620

Chair: Paula Gardner, OCAD U

"Creating the Good Life through Access to Research: Open Access and the Knowledge Divide" Andrea Whitely, U of Calgary

"Socio-Cultural Interpretation of the Global Digital Divide in the Social Media Era"
Dal Yong Jin, Simon Fraser U

"The Convergence of Digital Divide and Low Health Literacy in Canada: Promoting Health Literacy through the Use of Technology" Rukhsana Ahmed, U of Ottawa

"Biometric Cultures: The Moral Politics of Self-Surveillance among the Haves" Paula Gardner, OCAD U

#### **Lunch and Keynote**

12:15-2:15 p.m. Room 608-609

Keynote 12:45-2:15 p.m.

Chair: Susan B. Kretchmer, Johns Hopkins U and Partnership for Progress on the Digital Divide

Jorge Reina Schement, Rutgers University
Sharon Strover, University of Texas, Austin
Joseph Straubhaar, U of Texas at Austin
Anne Neville, National Telecommunications and Information
Administration, U.S. Department of Commerce
Emy Tseng, National Telecommunications and Information
Administration, U.S. Department of Commerce

This Preconference is a major event marking the 20th anniversary of the recognition of the digital divide through social scientific research with more than 150 digital divide expert researchers, policymakers, and practitioners from around the world coming together to create partnerships, inspire new ideas, and chart a course for the third decade of digital divide research, policy, and practice. The Keynote session reflects on the past 20 years of the digital divide, explores ideas about the challenges and opportunities presented, and looks toward a vision for the future to find innovative solutions to this pressing societal concern.

#### **Digital Divides - Global Perspectives**

2:30-3:45 p.m. Room 611

Chair: Joseph Straubhaar, U of Texas at Austin

"Home Literacy and Students' Online Reading Behavior in Comparative Perspective"

Natascha Notten, Radboud U Nijmegen; Birgit Becker, Goethe U Frankfurt

"Comparing Digital Inclusion in Latin America and the US" Joseph Straubhaar, U of Texas at Austin

"Disability and Mobile Media: Digital Divide or Platform for Innovation?" Gerard Goggin, U of Sydney

"A Matter of Context: Differentiating Participation Divides by Social Field"

Christoph Lutz, U of St. Gallen Institute for Media and Communications Management; Christian Pieter Hoffmann, U of St. Gallen Institute for Media and Communications Management

## **Digital Divide and Economic Opportunity**

2:30-3:45 p.m. Room 612

Chair: Sharon Strover, U of Texas, Austin

"From Prescriptive to Embedded: The Internet and the Digital Divide in Economic Life"

Sharon Strover, U of Texas, Austin; Yoonmo Sang, U of Texas, Austin

"Seeking for the Good Life in the Land of Opportunity: Information and Communication Technology Use of Immigrant Women Entrepreneurs in an Urban Economy"

Muge Haseki, Rutgers U

"Motivations to End the Digital Divide: Can the Public Interest Trump Corporate Interests?"

Brian Creech, Temple U; Amy Sindik, Central Michigan U

"Designing a Tool for Sustainable Broadband Development" Matthew Mitchell, VisionTech360

#### **Chinese Digital Divides**

2:30-3:45 p.m. Room 613

Chair: Raymond Mingrui Ye, Communication U of China & U of South Australia

"Understanding Digital Divide in China: The 'Resultant Force' of Economic and Political Implications of ICT"
Qinghua (Candy) Yang, U of Miami

"Developing' the Rural-Urban Divide: ICT4D Discourse and Practice in China"

Min Tang, U of Illinois, Urbana-Champaign

"Revisiting the Diffusion: A Field Study on Internet Adoption in Rural China from Symbolic Interactionist Perspective"
Raymond Mingrui Ye, Communication U of China & U of South Australia

"How to Decipher the Digital Divide by the Internet Survey in China" Bing Liu, China Internet Network Information Center (CNNIC); Fanxin Meng, China Internet Network Information Center (CNNIC); Shuo Shen, China Internet Network Information Center (CNNIC)

#### **Mobile Divides and Prospects**

2:30-3:45 p.m. Room 615

Chair: Ashwin Nagappa, Tata Institute of Social Sciences

"Technology as a Red Herring: An Analysis of Mobile Apps in India" Ashwin Nagappa, Tata Institute of Social Sciences

"Mensil-silpon isnan ka-Igorotan': A Culture-Centered Study of Mobile Phone Use In/By Indigenous Communities in the Philippines" Dazzelyn Baltazar Zapata, National U of Singapore

"Dumbphone in My Hand, Smartphone in my Pocket: The Ultra-Orthodox Case of the Digital Divide" Hananel Rosenberg, Hebrew U of Jerusalem and Ariel U

"Why Mobile Finance Service (MFS) Cannot Reach the Poor: An Analysis of Barriers to Adoption in Developing Countries"
Tian Cai, Michigan State U

#### Social Media and the Digital Divide

2:30-3:45 p.m. Room 616

Chair: Angela Cooke-Jackson, Emerson College

"An Analysis of the American New Media Diplomacy toward China – A Case Study of Twitter Diplomacy by the White House and the State Department"

Juan Liu, Wayne State U

"The Good Life: Twitter, Facebook, and You Tube What We Can Learn About Civic Engagement from High-Risk Urban Youth" Angela Cooke-Jackson, Emerson College

"TV Stations, Twitter and the Digital Divide" Yuan Wang, U of Alabama

"How Sustained Engagement in Game Design and Social Media Use Among Diverse Students Can Attenuate Effects of the Digital Divide" Rebecca Reynolds, Rutgers U; Ming Ming Chiu, U at Buffalo, The State U of New York

# **Digital Divide: Cognitive and Affective Factors**

2:30-3:45 p.m. Room 617

Chair: Katie Lever-Mazzuto, Western Connecticut State University

"Bitstrips: Documenting Emotions and Events Through Comics" Katie Lever-Mazzuto, Western Connecticut State U

"Affects of New Media: Digital Data in Embodied Perception" Jay Brower, Western Connecticut State University

"Searching for the Answers: The Knowledge Gap and Changing Information Sources" Ruth Shillair, Michigan State U; Kuo-Ting Huang, Michigan State U; TianCai, Michigan State U; Joseph Fordham, Michigan State U

"Beyond the Functional (Digital) Illiteracy Divide"
Samantha Becker, U.S. Impact Study, U of Washington

# From Inequality to Inclusion: Inclusión/Inclusão Digital in Latin America

2:30-3:45 p.m. Room 618

Chair: Laura Robinson, Santa Clara U

"The Missing "K" of Information/Communication/Technology Research" Jorge A. González, U Nacional Autónoma de México

"LAN House Class(ification): Why are Technology Centers Only Good for the Brazilian Poor?" David Nemer, Indiana U

"Proposal for a Digital Literacy Index: Results of the Methodological Formulation"

Fernanda Ribeiro Rosa, Getulio Vargas Foundation

"More than Facebook and Porn?Unexpected Consequences of Increased Access to Computers in Colombia"
Luis Fernando Baron, U Icesi; Ricardo Gomez, U of Washington;
Eduardo Villanueva, Pontificia U CatólicadelPerú

# **Digital Divide and Human Capital**

2:30-3:45 p.m. Room 619

Chair: Gwen Shaffer, California State U, Long Beach

"Ideological Reproduction: Working and Laboring within Digital Landscapes"

Marco Briziarelli, U of New Mexico

"Digital Human Capital: A Policy Framework for Transitioning From Digital Exclusion to a 'Good Life'" Gwen Shaffer, California State U, Long Beach; Todd Wolfson, Rutgers U; Amy Bach, U of Texas, El Paso

"From Digital to Mobile and Occupation Divide: A Longitudinal Study of Broadband and Mobile Media Adoption and Use in General Population and College Students"

Louisa Ha, Bowling Green State U; Liu Yang, Bowling Green State U

"Constructing Digital Divides at Work: Examining the Implications of Digital Restrictions at Work"

Jessica L. Ford, U of Texas, Austin

#### **Digital Inclusion Reality and Practice in Europe**

2:30-3:45 p.m. Room 620

Chair: Alexander van Deursen, U of Twente

"The Changing Nature of Internet Use: Shifts in Gender, Age and Educational Inequalities"
Alexander van Deursen, U of Twente

"Educational Background and Acquisition of Career-Relevant Social Capital on the Internet"

Uwe Matzat, Eindhoven U of Technology

"The 'Stuff' of a Good Life or Digital Materiality in Practice: The Digital Divide in the Context of the Eastern European Roma" Veronica R. Dawson, U of Utah

"Digital Inequality in Physical and Skills Access Among European Adolescents"

Tomasz Drabowicz, U of Lodz

"Digital Citizenship and the Good Life: How Internet Use Leads to Economic Opportunity in the South Caucasus" Wayne Buente, U of Hawaii Manoa

# Brainstorming and Collaborative Thinking Dialogue to Create Partnerships and Inspire New Ideas for the Third Decade of Digital Divide Research, Policy, and Practice

4-5:30 p.m. Room 608-609

Chair: Susan B. Kretchmer, Johns Hopkins U and Partnership for Progress on the Digital Divide

Discussion Leader: Jorge Reina Schement, Rutgers University

Recorder: Nancy Kranich, American Library Association

The final session of the Preconference is a highly interactive, lively brainstorming and collaborative thinking dialogue among all presenters and other attendees to create partnerships and inspire new ideas for the third decade of digital divide research, policy, and practice. Each participant in the Preconference was asked to provide in advance a position paper with:

- 1) his/her vision for the future of digital divide research;
- 2) thoughts on what questions need to be asked and what research methods and critical perspectives should be used to answer them; and
- 3) how that research can impact policymaking, practice, and the attainment of a "good life" going forward in his/her unique region of the world as well as globally.

It is the discussion of these issues that will drive this session. Our hope is that at the end of the session an agenda will have been created for the third decade of digital divide research, policy, and practice.

#### **About Partnership for Progress on the Digital Divide (PPDD)**

Continuing the work and collaborations that began under the auspices of the National Communication Association Task Force on the Digital Divide, and with former U.S. Assistant Secretary of Commerce Larry Irving as Honorary Director, PPDD is a not-for-profit organization that engages a broad diversity of individuals and organizations to spearhead a multi-associational, multi-disciplinary partnership between scholars, practitioners, and policymakers to make significant contributions in closing the digital divide and addressing the many other challenges and opportunities presented by the digital age. PPDD reaches out beyond the communication discipline and academia to various other disciplines and groups in the U.S. and abroad who share interests, methods, and goals and want to work with PPDD to build on that common ground to find solutions to these pressing societal concerns. For example, PPDD has been actively involved with government, policymakers, and practitioners across a broad range, including submitting a "friend-ofthe-court" brief to the U.S. Supreme Court to counsel on a recent case of major import for Americans' access to the Internet in public libraries and advising the U.S. Federal Communications Commission (FCC) as it developed and now implements the National Broadband Plan mandated by Congress.

# About the International Communication Association (ICA) Division Preconference Co-Sponsors

The ICA Communication and Technology Division

(http://cat.icahdq.org/ohana/website/index.cfm?p=8354660), the ICA Communication Law and Policy Division

(http://clap.icahdq.org/ohana/website/index.cfm?p=72631611), and the ICA Mass Communication Division

(http://mass.icahdq.org/ohana/website/index.cfm?p=89243202) have joined with PPDD to be co-sponsors of the Preconference.