

Jeremiah Petra Spence
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Curriculum Vitae

Brief Summary

Jeremiah Spence is the founder and editor of the peer-reviewed, online, academic publication: *Journal of Virtual Worlds Research*, and has given presentations related to virtual worlds research at universities and conferences in Brazil, Israel, Europe, the United States and Canada. Jeremiah is pursuing his doctorate at the University of Texas at Austin in the United States in the area of Communications and Sociology of Technology with specific research activities on the themes of Information and Communication Technologies (ICTs), the digital divide, and virtual worlds research. Jeremiah has a Master of Arts in International Communications Theory and Technology Policy, and has been a visiting researcher at the University of São Paulo's School of the Future and the Institute of Information Science at the Federal University of Bahia, both in Brazil. Additionally, he has been invited to speak at the Federal University of Rio Grande do Sul, Unisinos, the Eduverse Foundation (Netherlands), and the University of Bonn (Germany). Jeremiah has been a leader in developing new methodologies for the study of social stratification and community mapping. Jeremiah is fluent in both Portuguese and Spanish.

Academic Background

UNIVERSITY OF TEXAS AT AUSTIN, Austin, Texas

Doctoral Program, Communications (Department of Radio, Television and Film), Commenced: August 2007

- Specialization in the Sociology of Technology, Virtual Worlds Research and Information and Communication Technologies
- Minor in Latin American Studies and Mixed-Methodology Research

UNIVERSITY OF TEXAS AT AUSTIN, Austin, Texas

Master of Arts, Communications (Department of Radio, Television and Film), May 2007

- Specialization in International Communications Theory and Technology Policy
- Thesis: "Socioeconomic Genograms: Methodological Experimentation in the Study of Social Mobility and Cultural Assimilation"
- Additionally expertise in applied social science and sociological methodologies
- 3.9 GPA

UNIVERSITY OF TEXAS AT AUSTIN, Austin, Texas

Bachelor of Arts, Latin American Studies, May 2002

- Specialization in Brazilian Studies

Additional Academic Training

UNIVERSITY OF TEXAS AT AUSTIN, Summer Statistics Institute, Austin, Texas

Participant in the Longitudinal Data Analysis and Structural Equation Modeling Courses.

26-29 May 2009

UNIVERSITY OF TEXAS AT AUSTIN, Population Research Center, Austin, Texas

Graduate Trainee, Demography, 2005-2006, 2006-2007, 2007-2008

UNIVERSIDADE DE SÃO PAULO, São Paulo, Brazil
Graduate Researcher, Public Policy of Digital Inclusion, September 2006 – February 2007

UNIVERSIDAD NACIONAL AUTONOMA DE MEXICO, Taxco, Mexico
· Completed Spanish Language Training (Levels 0 – 2.5), June - July 2005

UNIVERSIDADE FEDERAL DA BAHIA, Salvador, Brazil
· Conducted Graduate Research in the area of the Digital Divide in Northeastern Brazil, May 2003 – March 2004

FUNDAÇÃO GETULIO VARGAS, São Paulo, Brazil
· Graduate Studies Program: Doing Business in Brazil, July 1998

Research Publications and Presentations

Journal and Professional Association Publications:

Jeremiah Spence, Joseph Straubhaar and Viviana Rojas. Generational Shifts in Language Use among U.S. Latinos: Mobility, Education, and Occupation. *International Migration*. (Peer reviewed. Accepted for publication on 24 March 2009.)

Jeremiah Spence. Demographics of Virtual Worlds. *Journal of Virtual Worlds Research*. 1(2). November 2008. (Non-peer reviewed)

Joseph Straubhaar, Jeremiah Spence, Karen Gustoffsen, Maria Rios, Fabio Ferreira, and Vanessa Higgins. Comparative Analysis of Information Society Discourse and Public Policy Responses in the United States and Brazil. *Logos: Comunicação e Universidade*. Universidade do Estado do Rio de Janeiro (Brazil) Academic Press. Spring 2008.

Jeremiah Spence and Joseph Straubhaar. Usage Dynamics of Telecenters in São Paulo, Brazil. *Informática na Educação: teoria & pratica*. Universidade Federal do Rio Grande do Sul (Brazil) Academic Press. August 2008. (Peer reviewed)

Jeremiah Spence. Socioeconomic Genograms: a Methodological Development. *The Sociological Methodologist – Newsletter of the Methodology Section*, American Sociological Association: Spring 2006. (Non-peer reviewed)

Books:

Joseph Straubhaar, Zeynep Tufekci, Becky Lentz, and Jeremiah Spence, editors. Race, Class and the Digital Divide in Austin: The Persistence of Inequity in the Technopolis. Forthcoming. University of Texas Press: 2008.

Joseph Straubhaar, Othon Jambeiro, and Jeremiah Spence, editors. Pursuing the Information Society and the Creative Economy in the Americas: Comparing U.S. and Brazilian Experiences. Forthcoming. Press Unknown: 2008. (currently in negotiation with press)

Book Chapters:

Joseph Straubhaar, Jeremiah Spence, Karen Gustoffsen, Maria Rios, Fabio Ferreira and Vanessa Higgins. Comparative Analysis of Information Society Discourse and Public Policy Responses in the

United States and Brazil. In Moreira, Sonia Virginia and João Pedro Dias Vieira, eds. *Communication: research and education*. State University of Rio de Janeiro Press: 2007.

Martha Fuentes-Bautista, Joseph Straubhaar and Jeremiah Spence. *Building telecommunication policy from below: the role of NGOs in Internet Development in Brazil and Peru*. In O. Jambeiro and J. Straubhaar, eds. *Políticas de informação e comunicação, jornalismo e inclusão digital: O Local e o Global em Austin e Salvador (Information and communication policy, journalism and digital inclusion: The local and global in Austin and Salvador)*. Federal University of Bahia Press: 2005.

Caroline Cunningham, Holly Custard, Joseph Straubhaar, Bethany Letalien and Jeremiah Spence. *Defining the Digital Divide from Below: Local Initiatives in Austin Texas*. In O. Jambeiro and J. Straubhaar, eds. *Políticas de informação e comunicação, jornalismo e inclusão digital: O Local e o Global em Austin e Salvador (Information and communication policy, journalism and digital inclusion: The local and global in Austin and Salvador)*. Federal University of Bahia Press: 2005.

Zeynep Tufekci, Jeremiah Spence, and Joseph Straubhaar. *Education, Segregation and the Historical Divide in Austin*. In Straubhaar, Tufekci, Lentz and Spence, eds.. *Race, Class and the Digital Divide in Austin: The Persistence of Inequity in the Technopolis*. University of Texas Press: 2008.

Caroline Cunningham, Holly Custard, Martha Fuentes-Bautista, Bethany Letalien, Joseph Straubhaar, Jeremiah Spence, and H. Erin Lee. *Defining the Digital Divide from Below*. In Straubhaar, Tufekci, Lentz and Spence, eds.. *Race, Class and the Digital Divide in Austin: The Persistence of Inequity in the Technopolis*. University of Texas Press: 2008.

Reports:

Seabra, Carlos; Eliana Dantas; Jeremiah Spence; Laura Tresca; Mariane Ottati; Martina Otero; Patrícia Andrade. *Seis estudos de casos de usos de celulares para inclusão digital na região metropolitana de São Paulo – Brasil*. In: *Comunicaciones Móbiles y Desarrollo en America Latina*. Report for the initial findings of a research project on mobile telephony in Brazil on behalf of the University of Catalonia. August 2008.

Invited Talks and Lectures:

Jeremiah Spence. "Introducing the Journal of Virtual Worlds Research." 10th International Symposium on Online Journalism, University of Texas at Austin. 18 April 2009.

Jeremiah Spence. "Intro to Human Subjects Research & the IRB." McNairs Scholars. University of Texas at Austin. 10 March 2009.

Jeremiah Spence. "Virtual Worlds and Education." Virtual Worlds, Education and Multiculturalism Conference. Kibbutzim College of Education, Tel Aviv, Israel. 18 February 2009.

Joseph Straubhaar, Sharon Strover, Nobuya Inagaki, Jeremiah Spence, Robert LaRose. "The Impact and Value of Broadband in Rural U.S. Latino Areas. Department of Radio, TV & Film Technology Forum, University of Texas at Austin. 21 November 2008.

Jeremiah Spence. "Virtual worlds technology: Mediating the educational experience in Brazil and Mozambique." Annenberg Research Park Colloquium Series, Annenberg School of Communication, University of Southern California, Los Angeles, California. 30 September 2008.

Joseph Straubhaar and Jeremiah Spence. "From digital inclusion to social networks and virtual worlds in Brazil" International Communication Speaker Series, Annenberg School of Communication, University of Southern California, Los Angeles, California. 29 September 2008.
(http://www.archive.org/details/Straubhaar_Spence_ARS_Sep19-08).

Jeremiah Spence. "Mundos Virtuais e Novas Paradigmas" [Virtual Worlds and New Paradigms]. Public lecture. UNISINOS (Jesuit University), Rio Grande do Sul, Brazil. 20 August 2008.

Jeremiah Spence. "Mundos Virtuais" [Virtual Worlds]. Public lecture. UNISINOS (Jesuit University), Rio Grande do Sul, Brazil. 20 August 2008.

Jeremiah Spence. Graduate Education in Communications in the United States. Panel Discussion. UNISINOS (Jesuit University), Rio Grande do Sul, Brazil. 19 August 2008.

Jeremiah Spence. "Programas de Inclusão Digital no Brasil" [Digital Inclusion Programs in Brazil]. Presentation for the Culture, Technology and Citizenship Research Group, UNISINOS (Jesuit University), Rio Grande do Sul, Brazil. 19 August 2008.

Jeremiah Spence. "Aplicação e Integração de Mundos Virtuais na Educação a Distância" [Application and Integration of Virtual Worlds in Distance Education] Lecture for Masters Students – School of Education, Federal University of Rio Grande do Sul, Brazil. 18 August 2008.

Jeremiah Spence. "Aplicação de Mundos Virtuais na Educação a Distância" [Application of Virtual Worlds in Distance Education] Workshop for Doctoral Students - Laboratório PPGIE-CINTED, Federal University of Rio Grande do Sul, Brazil. 18 August 2008.

Jeremiah Spence. "Fronteiras do Audiovisual nos Mundos Virtuais: Pesquisa, Desenvolvimento, Inovação" [Audiovisual Frontiers of Virtual Worlds: Research, Development, Innovation]. School of Communication, University of São Paulo, Brazil. 6 August 2008.

Jeremiah Spence and Gilson Schwartz. "Mundos Virtuais: Pesquisa, Desenvolvimento, Inovação" [Virtual Worlds: Research, Development, Innovation]. Workshop leader/lecturer. (9 hours of lecture) – Digital Media Incubator, City of Knowledge Nucleus, University of São Paulo, Brazil. 4, 6, 8 August 2008.

Jeremiah Spence. Advances in Virtual Worlds Research. Invited speaker – Almatropie, Paris, France. 3 July 2008.

Jeremiah Spence. Foundations of Virtual Worlds Research. Invited lecturer – Communications Department, University of Bonn, Bonn, Germany. 26 June 2008.

Jeremiah Spence. Ondas de desenvolvimento nos meios de acesso digital no Brasil [Waves of development of access options in Brazil]. Invited lecturer – Distance Education Research Nucleus – Universidade Federal do Rio Grande do Sul, Porto Alegre. 8 August 2007.

Conference Presentations:

Joseph Straubhaar, Sharon Stover, Jeremiah Spence, Nobuya Inagaki, Robert Larose, Jennifer Gregg. The Internet and the Changing Borderlands: The case of rural broadband use in a small Hispanic Texas town on the U.S. - Mexico border. Communication Policy and Technology Section, International

Association for Media and Communication Research (IAMCR), Stockholm, Sweden, July 20-25, 2008. (referred)

Jeremiah Spence and Joseph Straubhaar. Generational Shifts in Media Consumption among U.S. Latinos: Mobility, Education and Education. Ethnicity and Race in Communications Interest Group, International Communications Association (ICA) 2008 Convention, Montreal, Canada, May 22-26, 2008. (referred)

Joseph Straubhaar, Jeremiah Spence and Carlos Seabra. Taking the telecenter to the village and the school in Brazil. "When the Internet reaches the Villages" panel, International Communications Association (ICA) 2008 Convention, Montreal, Canada, May 22-26, 2008.

Jeremiah Spence. The growth of telecenters in Brazil and competing models for a national standard. IX International Congress of the Brazilian Studies Association (BRASA), Tulane University, New Orleans, LA, March 27 – 30, 2008.

Jeremiah Spence and Joseph Straubhaar. Framing Digital Divide Responses in Brazil: the Observatório Nacional de Inclusão Digital nationwide telecenter survey and Beyond. U.S. – Brazil Colloquium on Communications Studies, Tulane University, New Orleans, LA, March 25 & 26, 2008. (presented by Jeremiah Spence)

Jeremiah Spence and Joseph Lopez. Creating User Interfaces to Map the Historic Developments of Social Capital in Austin from 1880-2000: Designing new tools to facilitate the examination of cultural, social and racial trends in the creation of a Technopolis. Exploring New Media Worlds Conference, Texas A&M University, College Station, TX, February 29-March 2, 2008. (presented by Jeremiah Spence)

Jeremiah Spence. SecondLife.Brasil. AoIR 8.0 Doctoral Colloquium: Association of Internet Researchers International Conference. Vancouver, Canada. October 2007.

Jeremiah Spence. Orkut: a catalysis for the Brazilian internaut. AoIR 8.0: Association of Internet Researchers International Conference. Vancouver, Canada. October 2007.

Jeremiah Spence. Mapping the Digital Divide: Results from a National Survey of Telecenters. Brazil Week 2007, University of Texas at Austin. October 2007.

Viviana Rojas, Joseph Straubhaar, Juan Pinon, and Jeremiah Spence. Linguistic capital, migration and new media technologies. Siglo XXI Faculty Research Conference. University of Texas at Austin. March 2007. [Presented by Viviana Rojas]

Juan Pinon, Jeremiah Spence, Viviana Rojas, and Joseph Straubhaar. Immigration, generation, media and social mobility: Connecting methodologies of family trajectories and socioeconomic genograms. Siglo XXI Faculty Research Conference. University of Texas at Austin. March 2007. [Presented by Juan Pinon]

Jeremiah Spence and Joseph Straubhaar. Trajectory vs. Generation: Using Socioeconomic Genograms to Understand Family Mobility, media and ICT use. 2006 National Communications Association Annual Convention, San Antonio, Texas, November 2006. [Presented by Joseph Straubhaar]

Viviana Rojas, Joseph Straubhaar, Juan Pinon, Jeremiah Spence, H. Erin Lee and Assem Nasr. Mapping Family Trajectory over Time: An Approach to the Accumulation of Cultural and Linguistic Capital and Media and ICT Use. 2006 National Communications Association Annual Convention, San Antonio, Texas, November 2006. [Presented by Viviana Rojas]

Fabio Ferreira, Jeremiah Spence and Joseph Straubhaar. Overcoming the digital divide: a comparative analysis of projects in Austin and Salvador. 2006 National Communications Association Annual Convention, San Antonio, Texas, November 2006. [Presented by Joseph Straubhaar]

Joseph Straubhaar, Fabio Ferreira, and Jeremiah Spence. Comparing Government and NGO Digital Inclusion Initiatives in the U.S. and Brazil. Telecommunications Policy Research Committee (TPRC) 2006 Conference, Arlington, Virginia, September 2006. [Presented by Fabio Ferreira]

Jeremiah Spence and Joseph Straubhaar. Trajectory vs. Generation: Using Socioeconomic Genograms to Understand Family Mobility. 2006 American Communications Association, National Communications Association, and International Communications Association Conference of the Americas, Lima, Peru. August 2006. [Presented by Jeremiah Spence]

Viviana Rojas, Joseph Straubhaar, Juan Pinon, Jeremiah Spence, H. Erin Lee and Assem Nasr.. Mapping Family Trajectory over Time: An Approach to the Accumulation of Cultural and Linguistic Capital and Media Use. 2006 American Communications Association, National Communications Association, and International Communications Association Conference of the Americas, Lima, Peru. August 2006. [Presented by Viviana Rojas]

Jeremiah Spence and Vanessa Di Macedo Higgins. Toward the Development of Time-series Community Mapping of Information and Cultural Resources: Sample Applications in Austin, Texas and Sao Paulo, Brazil. 2006 American Communications Association, National Communications Association, and International Communications Association Conference of the Americas, Lima, Peru. August 2006. [Presented by Jeremiah Spence]

Jeremiah Spence. Genograms, Mapping and Life Histories. Comparative Seminar in Community Informatics, May 2006, University of Texas at Austin, Austin, Texas.

Jeremiah Spence. Socioeconomic Genograms as a Tool for Examining Class Trajectory within Family Groups. Class and Mobility Panel, 2006 Southwestern Social Science Association, San Antonio, Texas.

Jeremiah Spence. Mapping cultural resources over 100 years in Austin. Graduate Student Panel, 2006 Southwestern Social Science Association, San Antonio, Texas.

Jeremiah Spence & Joseph Straubhaar. Trajectory v/s generation: Using genograms to understand people's interactions with ICTs. Global Fusion 2005, Athens, Ohio. [Presented by Jeremiah Spence]

Viviana Rojas, Joseph Straubhaar, Jeremiah Spence, Juan Pinon, Erin Lee and Assem Nasr. Mapping families' capital over time: An approach to their cultural reserves and cultural capital. Global Fusion 2005, Athens, Ohio. [Presented by Joseph Straubhaar]

Joseph Straubhaar, Jeremiah Spence and Martha Fuentes-Bautista. Minimarts, neighborhood and the public sphere in East Austin. Global Fusion 2005, Athens, Ohio. [Presented by Joseph Straubhaar]

Joseph Straubhaar , Martha Fuentes-Bautista, and Jeremiah Spence. Developing Distinct Social Models of the Internet in Latin America. Panel SMO0005. Latin American Studies Association Conference, October 9, 2004. [Presented by Joseph Straubhaar]

Martha Fuentes-Bautista, Joseph Straubhaar, and Jeremiah Spence. The Social Shaping of Internet from Below: NGOs and government's roles in Internet development in Brazil and Peru. Communication and Technology Division, International Communication Association, San Diego, California, May 23-27, 2003. [Presented by Martha Fuentes-Bautista]

Martha Fuentes-Bautista, Joseph Straubhaar, and Jeremiah Spence. Rising Digital Divide Issues in the Era of Media Convergence: the Case of Brazil. 23rd Conference AMCR/AIECS/AIERI International Association for Media and Communication Research. Barcelona, Spain. July 2002. [Presented by Martha Fuentes-Bautista]

Joseph Straubhaar, Martha Fuentes-Bautista and Jeremiah Spence. Converging Print and Electronic Media in Brazil: The Rapid Rise of UOL (Universe Online) to Dominance as both ISP and Internet Content Provider in Brazil. International Communications Association, Seoul, South Korea. July 2002. [Presented by Martha Fuentes-Bautista]

Jeremiah Spence. Brazilian Internet Portals as Societal Dichotomies: An Analysis of Content Access Patterns. 2002 Latin American Studies Symposium at Birmingham Southern University, Birmingham, Alabama. [Presented by Jeremiah Spence]

Grants and Other Funding

Funding Obtained to Support the *Journal of Virtual Worlds Research*:

Singapore Internet Research Centre - \$1000 in Annual Support
Department of Radio, TV & Film - \$1000 in Annual Support

Upcoming and In-Progress Research Publications and Presentations

Conference Presentations:

Jeremiah Spence, Joseph Straubhaar, Sharon Stover, Nobuya Inagaki (all University of Texas, Austin), Viviana Rojas (University of Texas, San Antonio) and Robert Larose (Michigan State University). ICTs in the Borderlands: Language, Internet Adoption and Latino Immigrants. Association of Internet Research 10.0. Milwaukee, USA. 9 October 2009. (referred)

Book Chapters:

Joseph Straubhaar, Karen Gustoffsen, Fabio Ferreira, Vanessa de Macedo Higgins, Maria Rios, Jeremiah Spence, and Tereza Raquel Merlo. Comparative Analysis of Digital Inclusion Policy in the United States and Brazil. In Straubhaar, and Jambeiro, eds. Pursuing the Information Society in the Americas: Comparing U.S. and Brazilian Experiences. Press unknown: 2008. [Under review]

Fabio Ferreira, Joseph Straubhaar, and Jeremiah Spence. Overcoming the digital divide: a comparative perspective between Austin and Salvador. In Straubhaar, and Jambeiro, eds.. Pursuing the Information Society in the Americas: Comparing U.S. and Brazilian Experiences. Press unknown: 2007. [Under review]

University Service

UT Virtual Worlds Working Group – University of Texas at Austin September
2007

- Founder and coordinator of weekly events stimulating cross-disciplinary discourse and collaboration.

Comparative Seminar in Community Informatics – University of Texas at Austin May 2006

- Conference organizer and logistics coordinator.

University Faculty Council Research Policy Committee – University of Texas at Austin 2006 -
2007

- Graduate student body representative.

Teaching Experience

Co-lead Teaching Assistant – Undergraduate Intro. To Media Course (500 students) – University of
Texas at Austin Fall 2008

- Coordinated curriculum development and implementation.
- Lead occasional lectures for 500 students and was the teaching assistant for 50 students.

Graduate Mentor / Individual Field Methods Training – University of Texas at Austin Spring
2008

- Developed a personalized curriculum for undergraduate advisee focus on research design, research ethics, ethnographic note taking methods and mixed-method research.
- Participated in the Intellectual Entrepreneurship Graduate Student – Pre-grad Mentorship Program.

Guest Lecturer, Introduction to Media Studies – University of Texas at Austin Fall 2007

- Lead a lecture and discussion on the historical and geographic divides underlying the Digital Divide in Austin for 350 undergraduate students.

Research Projects

Immersive Mobile Internet Display, September 2008 – Present

- Developed an immersive mobile computer interface.
- Submitted to the University of Texas at Austin Office of Technology Commercialization for patent consideration in April 2009.

Políticas Públicas de Inclusão Digital [Public Policies of Digital Inclusion],
September 2006 – Present - Escola de Futuro, Universidade de São Paulo, São Paulo, Brazil

- Participated in the statistical analysis of four years of survey results from telecenter users in the state of São Paulo.

Austin Memory Space, July 2006 - Present

- Developed, designed and lead a ten person team in the implementation of an interactive web-based system designed to receive, store and provide a geospatial/temporal space for the exploration of community memory.
- Developed an interactive online mapping system “Codex” – <http://austinmemory.org>

Innovations in the Visualization of Applied Social Science Data, Sept. 2005 – August 2007

- Developed multi-dimensional visualization techniques and tools to enhance the display and analysis of multi-generational family data and time-series geographic data, in coordination with

Bongjune Kwon and Jose Rivera of the Computational Visualization Center, University of Texas at Austin.

Migration and New Information and Communication Technologies: Assessing the Impact of Generation, Migration Trajectory and Cultural Capital in Access and Use in ICTs, May 2003 – Present

- Group research project with participants at the University of Texas at Austin, the University of Texas at San Antonio and the University of Maryland at Baltimore County directed by Joseph Straubhaar at the University of Texas at Austin. Initial findings from the research were presented at Global Fusion 2005. I developed mapping and genogram analysis techniques, worked with multigeneration interviewing, supervising fieldwork by undergraduates, conducted visualization, GIS and SPSS analysis.

Project of Religion and Economic Change, Sept. 2005 – Dec. 2005

- Researched Catholic diocese maps in Brazil for the 19th and 20th centuries. Project directed by Robert Woodberry, Population Research Center, University of Texas at Austin.

Comparative Analysis of the Growth of Internet Access Points in Response to the Digital Divide: Austin, Texas; Salvador, Bahia; and São Paulo, SP. January 2003 – May 2004

- Research directed by Joseph Straubhaar, Director of the Brazil Center and Othon Jambeiro, Professor of Information Science at the Universidade Federal da Bahia. I worked on questionnaire development in U.S. and Brazil, supervised translation of questionnaire, and performed comparative analysis of survey results.

Assessment of the Latin American Network for Computer-Assisted Education, November 2000

- Presentation Prepared for the Institute of Latin American Studies, University of Texas at Austin. Research directed by Nicolas Shumway, Director of the Institute of Latin American Studies.

Online Education in Brazil, May 2000

- Paper Produced: Online Education in Brazil: Promise or Problem? Research directed by Pedro Jacobi, Associate Professor of Education at the University of São Paulo.

Professional Experience

Virtual Worlds Research Consortium, Austin, Texas

April 2009 - Present

President

- Founded a non-profit corporation to own and publish the *Journal of Virtual Worlds Research*, and develop research projects related to the mission of the organization.

Media NOLA Project, Tulane University, New Orleans, Louisiana

April – May 2009

Consultant

- Developed and implemented a historical mapping project for the Department of Communication.
- Solution is accessible online at <http://medianola.org>.

Cidade de Conhecimento [City of Knowledge], University of São Paulo, Brazil

2008 – 2009

Visiting Research Fellow – Pesquisador Visitante

- Participated in the development of virtual worlds related curriculum
- Taught virtual and live courses related to virtual worlds and virtual worlds research

Institutional Review Board (IRB), University of Texas at Austin

June 2008 – Present

Student Alternate for the University Wide Review Panel on Research Ethics (IRB)

- Appointed by the Vice-President for Research to participate in the University's research oversight process.

Journal of Virtual Worlds Research (JVWR), University of Texas at Austin April 2008 – Present
 Founder and Editor

- Founded and developed a premier online, open-access, peer-reviewed transdisciplinary academic journal.
- Recruited and coordinated an editorial team of 25 scholars across seven countries.
- Published four issues (as of April 2009).

Telecommunication Information Policy Institute (TIPI), University of Texas at Austin
 August 2007 – May 2008

Graduate Research Assistant for USDA Rural Broadband Grant

- Assisted in all aspects of research design and fieldwork implementation, including: IRB Proposal, Survey Translation.
- Supervised the collection of 400 door-to-door bilingual surveys by 30 fieldworkers.
- Lead bilingual (English/Spanish) fieldworker methods and survey ethics training.

Instituto de Pesquisas e Projetos Sociais e Tecnológicos (IPSO), Sao Paulo, Brazil
 February 2007 – June 2008

Researcher and Collaborator, Observatorio Nacional de Inclusão Digital (National Observatory of Digital Inclusion)

- Responsible for the development of a national wide survey of telecenters and related digital inclusion initiatives.
- Coordinating and development of advanced online research platforms for social and cyber research.

January 2008 – December 2008

Researcher, *Mobile Phones and the Social Development Process: The Mobile Culture of São Paulo, Brazil* (a research project funded by the University of Catalonia, Spain and Fundación Telefonica)

- Assisted in the grant writing and research design process.
- Responsible for the development of a research instruments and protocols.
- Responsible for oversight and coordination of analysis and documentation of research findings.

Digital Inclusion Laboratory, University of Sao Paulo, Sao Paulo, Brazil October 2006 – January 2007

Staff Researcher, (LIDEC)/School of the Future

- Responsible for the development of an integrated scientific research program for the School of the Future.
- Coordinating and implementing the collection, analysis and publication of LIDEC research in the fields of digital inclusion and cyber culture.

NcVIZ, LLC, Austin, Texas

August 2006 – August 2007

Junior Partner, In-house Consultant and Strategist

- Developing product development and acquisition strategy for company.
- Supervising the development of company and product specific brand and image components.

Dept. of Radio, TV & Film, University of Texas at Austin May 2006 – July 2006

Graduate Research Assistant for Professor Joseph Straubhaar

- Assisted in transcription, book editing, filing, website design, grant research, grant proposal design and other duties.
- Designed and supervised cultural mapping data collection, helped supervise interviewer training and sampling, developed quantitative analysis methods for genograms.
- Co-organizer of international conference hosting researchers from across Latin America, provided simultaneous translation – Portuguese – English, prepared conference website including online video streams of the conference, travel planning

Independent Translator and Guide, Austin, Texas

Jan. 2006 – July 2006

- Provided on-call simultaneous translation Portuguese – English for Brazilian Judge visiting the United States.

Population Research Center, University of Texas at Austin

Sept. 2005 – Dec. 2005

Project on Religion and Economic Change - Webmaster and Researcher

- Developed and implemented multilingual schema for research project Web site, including coordination of translators.

Dept. of Radio, TV & Film, University of Texas at Austin

June 2002 – May 2005

Graduate Researcher and Teaching Assistant (unpaid)

- Provided research support for on-going projects, developed maps and other analytical products utilizing GIS.

- Developed curriculum and research protocols; assisted in the presentation of lectures. Specific courses:

- RTF 365 - Mapping Cultural History in East Austin. Lectured, designed research, coordinated research, and assisted in the design of curriculum. Spring 2005, Spring 2006

- RTF 380G - Migration & Media: Global & Local. Coordinated research. Spring 2005

- RTF 380G - Digital Divide: Mexico-Austin Migration. Coordinated research, assisted in the design of curriculum for mapping digital divide resources and interviewing resource providers. Spring 2003

Instituto de Ciência da Informação, Universidade Federal da Bahia

Institute of Information Science, Federal University of Bahia, Brazil

Aug. 2003 – May 2004

Visiting Researcher

- Participated in a comparative research project on mapping digital divide access funded by the Brazilian Ministry of Education and the University of Texas at Austin.

- Developed and implemented a surveying and interviewing methodology in Brazil within a 9 month period.

Center for Instructional Technology, University of Texas at Austin

Curriculum Integration Consultant – Fast Tex Program

Jan. 2002 – Sept. 2002

- Developed a Web site that archived videos of music performances integrated with music scores and dynamic text.

- Developed and implemented a digitization schema for a Radio, Television & Film course on Brazilian media that included video, text and audio formats.

Spence Consulting, Austin, Texas

May 2000 – Dec. 2004

Consultant & Strategist

- Built a small Web design-consulting firm.
- Provided personal computer consulting services for small businesses and individuals.
- Developed technical training programs for small businesses and individuals.

NOWDOCS.COM, Austin, Texas April 2000 – Jan. 2001

Network Operations Center Engineer (10/2000 – 1/2001)

Customer Service Rep (4/2000 – 9/2000)

- Monitored, supported and maintained NT-based monitoring systems for mission-critical systems.
- Provided help desk support for 200 employees, 13 sites, and 3 data centers.
- Assisted customers in the use of Web site and oversaw completed service requests.
- Tracked jobs as they came through the Web site to make sure that they were printed and delivered on time.
- Developed and maintained a departmental Web site.

Latin American Network Information Center (LANIC), Austin, Texas Jan. 1999 – May 2000

Research Assistant

- Designed, managed, and updated Web sites and online courses.
- Provided departmental technical support and training.
- Contributed to country specific Web pages.

Computer Proficiencies

Extensive experience in Windows 98, 2000, & XP, Microsoft Office 97, 98, 2000 & 2003, Mac OS X, Microsoft Word, Excel, PowerPoint, Adobe Pagemaker, Photoshop, Illustrator, Filemaker Pro, Macromedia Dreamweaver, Fireworks, Flash, Web site development, Internet research, IT sales, technical training, SPSS, AMOS structural equation modeling software, Endnote bibliographic management software. Proficient in GIS Mapping Techniques with ArcGIS Package (ArcMap, ArcCatalog). Trained in Atlas.ti qualitative data analysis software and MySQL database management system.

Affiliations

Member, Council of Editors of Learned Journals (CELJ)

Member, Brazilian Studies Association (BRASA)

Member, International Communications Association (ICA)

Member, American Sociological Association (ASA)

Member, Association of Internet Researchers (AoIR)

Member, Subiaco Academy Alumni Association

Lifetime Member, Texas Exes Alumni Association

Lifetime Member, Hill City Lodge #456 – A.F. & A.M. – Texas

Lifetime Member, Scottish Rite of Texas, Valley of Austin

Member, Ben Hur Shrine, Austin, Texas

Member, University of Texas Go, Wei-chi and Baduk Club

Volunteer, American Red Cross of Central Texas

Awards

Continental Airlines – International Travel Grant – Summer 2008 (\$1800)

University of Texas – International Education Fee Scholarship – April 2008 (\$1300)

University of Texas – Department of Radio, Television & Film Summer Travel Grant – May 2007

University of Texas – Department of Radio, Television & Film Doctoral Studies Grant – April 2007

University of Texas – Department of Radio, Television & Film Graduate Research Award – December 2006

Amon G. Carter, Sr. Foundation – Travel Stipend (via Prof. Joseph Straubhaar) – October 2006

Bronze Presidential Service Award - 2005

Multiple Citations – American Red Cross