# Jorge Reina Schement

136 N. 7<sup>th</sup> Avenue Highland Park, NJ 08904 (732) 236-1107 jr.schement@rutgers.edu

School of Communication & Information Professor
Distinguished Professor of Communication Policy, and of Latino Studies
Rutgers University—New Brunswick

#### **Educational Background**

BBA: Southern Methodist University; May 1970; Management, School of

Business.

MS: University of Illinois, Urbana; May 1972; Business and Marketing, School

of Commerce.

PhD: Stanford University; August 1976; Communications, Institute for Communications Research.

# **Professional Background**

School Professor, School of Communication and Information, 2018-Present.

<u>Faculty Member</u>, Institute of Earth, Ocean, and Atmospheric Sciences, 2018-Present.

<u>Vice Chancellor</u>, Office of Diversity and Inclusion, Rutgers University – New Brunswick/Rutgers Biological and Health Sciences, 2015 – 2018.

<u>University Vice President</u>, Office of Institutional Diversity and Inclusion, Rutgers University, 2013 – 2015.

<u>Dean</u>, School of Communication & Information, Rutgers University, 2008 - 2013.

<u>Distinguished Professor</u>, Department of Journalism and Media Studies, School of Communication and Information, Rutgers University, 2008 - 2018.

<u>Distinguished Professor</u>, Communication Policy, Rutgers University, 2008 - Present.

Distinguished Professor, Latino Studies, Rutgers University, 2008 - Present.

<u>Distinguished Professor</u>, Communication and Information Policy, Penn State University, 2002 - 2008.

<u>Co-Founder</u>, Institute for Information Policy, College of Communications/College of Information Science and Technology, Penn State University, 1996-2008.

<u>Professor</u>, Communication and Information Policy, College of Information Science and Technology, Penn State University, 2000 - 2008.

<u>Professor</u>, Communication and Information Policy, College of Communications, Penn State University, 1996 - 2008.

<u>Co-Director, and Co-Founder</u>, Institute for Information Policy, College of Communications/College of Information Science and Technology, Penn State University, 1996-2008.

<u>Faculty Fellow</u>, Columbia Institute for Tele-Information, School of Business, Columbia University, 1987-2018.

<u>Associate Dean for Graduate Studies, Research, and Professional Development,</u> College of Communications, Penn State University, 1996 - 1997.

<u>Associate Professor</u>, Department of Communication, School of Communication, Information and Library Studies, Rutgers University, 1987 - 1996.

<u>Associate Professor</u>, Department of Puerto Rican and Hispanic Caribbean Studies, Rutgers University, courtesy appointment, 1992 - 1996.

<u>Director</u>, Information Policy Project, Office of the Chairman, Federal Communications Commission, Washington DC, 1994.

<u>Faculty Fellow</u>, Center for Historical Analysis, Department of History, Rutgers University, 1991-1992.

<u>Fulbright Senior Research Fellow</u>, Central Statistics Office, Government of Finland - Department of Communication, University of Helsinki - 1986.

<u>Visiting Associate Professor</u>, Graduate School of Library and Information Science, University of California, Los Angeles, 1984 - 1987.

<u>Principal Coordinator</u>, Office of information Studies, Latin American Center, University of California, Los Angeles, 1984 - 1987.

Research Fellow, Huntington Library, San Marino, California, 1983.

<u>Associate Professor</u>, Annenberg School of Communication, University of Southern California, Los Angeles, California, 1981 - 1984.

<u>Visiting Scholar</u>, Institute for Communications Research, Stanford University, Stanford, California, 1981.

<u>Associate Professor</u>, Radio/TV/Film Department - Mexican American Studies Center, University of Texas at Austin, Austin, Texas, 1979-1981.

<u>Assistant Professor</u>, Radio/TV/Film Department - Mexican American Studies Center, University of Texas at Austin, Austin, Texas, 1976 - 1979.

Ford Fellow, Ford Foundation, Stanford University, 1975-1976.

Teaching Fellow, Chicano Fellows Program, Stanford University, 1974 - 1975.

Research Assistant, Institute for Communication Research, Stanford University, 1973 - 1974.

Research Assistant, Far West Laboratory for Educational Research and Development, San Francisco, California, 1973.

<u>Consultant on Resident Assistant Training</u>, Office of the Dean of Students, University of Illinois, Urbana, 1972.

Residence Hall Director, Office of the Dean of Students, Housing Division, University of Illinois, First Co-ed Dorm, Urbana, 1970 - 1972.

<u>Survey Researcher</u>, Federal Urban Rehabilitation Study, City of Dallas/HUD, Dallas, Texas, 1970.

Sailor, United States Naval Reserve, 1968 - 1970. Inactive Reserve, 1970-1983.

<u>Air Conditioning Repair Apprentice</u>, Blase Heating and Air Conditioning Co., San Antonio, Texas, 1968.

#### **Publications**

### **Books and Monographs**

- Schement, Jorge Reina, Montemayor, Robert, and Muñoz, Patricia. (2015). Rutgers University Diversity Almanac 2015, Office of Diversity and Inclusion, Rutgers University—New Brunswick, RBHS.
- Schement, Jorge Reina, editor-in-chief. (2002). *Encyclopedia of Information and Communication*. New York: Macmillan, 3 Vols.
- Schement, Jorge Reina, ed. (2001). *The Global Telecommunications Industry and Consumers: 2001 Update Competition Moves Forward*, University Park, PA: The Institute for Information Policy, Penn State University, and IDI Consulting.

- Schement, Jorge Reina, ed. (1999). *The Promise of Global Networks. The 1999 Annual Review of the Institute for Information Studies.* Nortel and the Aspen Institute. Queenstown, MD: The Aspen Institute.
- Schement, Jorge Reina and Curtis, Terry. (1995/1997). *Tendencies and Tensions of the Information Age: The Production and Consumption of Information in the United States*, New Brunswick, NJ: Transaction Publications.
- Firestone, Charles M., and Schement, Jorge Reina, eds. (1995). *Toward An Information Bill of Rights and Responsibilities*, Washington DC: Aspen Institute.
- Schement, Jorge Reina, & Ruben, Brent D., eds. (1993). *Between Communication and Information*, *Information and Behavior*, Vol. 4, New Brunswick, NJ: Transaction Publications.
- Schement, Jorge Reina and Lievrouw, Leah A., eds. (1987). Competing Visions, Complex Realities: Social Aspects of the Information Society, Norwood, New Jersey: Ablex.
- Rogers, Everett M. and Schement, Jorge Reina, eds. (1984). *Media Flows in Latin America*, *Communication Research*, Hollywood, CA: Sage.
- Schement, Jorge Reina, Gutiérrez, Félix F., and Sirbu, Marvin A. Jr., eds. (1982). *Telecommunications Policy Handbook*, New York: Praeger.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1979). Spanish Language Radio in the Southwestern United States, Austin, TX: Center for Mexican American Studies, University of Texas Press.

## Articles and Reports

- Schement, Jorge Reina. (2017) "How to Make College Pay Off," Star Ledger, 13 September. <a href="http://www.nj.com/opinion/index.ssf/2017/rutgers">http://www.nj.com/opinion/index.ssf/2017/rutgers</a> prof getting the best deal for a college e.html#incart river index/.
- Schement, Jorge Reina. (2017). "My First Deportation Lesson Was About Skin Color," *USA Today*, 12 April. <a href="https://www.usatoday.com/story/opinion/2017/04/12/trump-chance-to-fix-failed-mexican-deportation-policies-column/100294176/">https://www.usatoday.com/story/opinion/2017/04/12/trump-chance-to-fix-failed-mexican-deportation-policies-column/100294176/</a>.

- Lloyd, Mark, Llorenz, Jason and Schement, Jorge Reina (2016) "Understanding a Diverse America's Critical Information Needs" in *The Communication Crisis in America, And How to Fix It*, Mark Lloyd and Lewis A. Friedland Eds., Palgrave Macmillan US, pp. 49-63.
- Schement, Jorge Reina. (2016). "50 Years After UT Tower Shooting, the Memories Return," *Texas Tribune*, 1 August. <a href="https://www.tribtalk.org/2016/08/01/50-years-after-ut-tower-shooting-the-memories-return/">https://www.tribtalk.org/2016/08/01/50-years-after-ut-tower-shooting-the-memories-return/</a>.
- Schement, Jorge Reina. (2015). "Creating the Future at Rutgers Through Diversity and Inclusion," in Schement, Jorge Reina, Montemayor, Robert, and Muñoz, Patricia (2015) *Rutgers University Diversity Almanac 2015*, Office of Diversity and Inclusion, Rutgers University—New Brunswick, RBHS.
- Schement, Jorge Reina. (2013). "Data, Policy, and Democracy," in Richard D. Taylor and Amit M. Schejter, Eds., *Beyond Broadband Access:*Developing Data-Based Information Policy Strategies. New York:
  Fordham University Press: 103-113.
- Schement, Jorge Reina. (2009). "How Can Leaders Cultivate More Latino Talent?" in *Diversity Inc.* <a href="http://www.diversityinc.com/public/5878.cfm">http://www.diversityinc.com/public/5878.cfm</a>, 22 May.
- Schement, Jorge Reina. (2009). "Broadband, Internet, and Universal Service:
  Challenges to the Social Contract of the Twenty-First Century," in Schejter, Amit M., ed. . . . And Communications for All: A Policy Agenda for a New Administration. New York, Lexington Books: 3-28.
- Schement, Jorge Reina. (2008). "The E-Rate and the FCC's Role in Advancing the Mission of Public Libraries," FCC Agency Review Group, Transition Team for President-Elect Barrack Obama.
- Schement, Jorge Reina, and Taylor, Richard D. (2008). "The FCC and the Networked Economy: Toward a Renewed Social Contract," FCC Agency Review Group, Transition Team for President-Elect Barrack Obama.
- Schement, Jorge Reina. (2008). "Renewing the Challenge of Universal Service as a Social Contract," FCC Agency Review Group, Transition Team for President-Elect Barrack Obama.
- Schement, Jorge Reina, and Kretchmer, Susan B. (2008). "An Appendix of Tables Exploring the Many Dimensions of Universal Access and Global

- Competitiveness," FCC Agency Review Group, Transition Team for President-Elect Barrack Obama.
- Schement, Jorge Reina. (2008). "Latinos at the Threshold of the Information Age: Telecommunications Challenges and Opportunities." In Flores, Juan and Rosaldo, Renato eds. *A Companion to Latino Studies*. London: Blackwell Publishers.
- Kranich, Nancy and Schement, Jorge Reina. (2008). Information Commons. In Cronin, Blaise, ed. *Annual Review of Science and Technology.* Medford, NJ, Information Today Inc. 42: 547-591.
- Kvasny, Lynette, Kranich, Nancy, & Schement, Jorge Reina. (2008). "Communities, Learning and Democracy in the Digital Age," in Carroll, Jack, ed. *Learning in the Digital Age*. Frankfurt, Germany: Springer.
- Schement, Jorge Reina. (2007). "Cursive Writing Looks Like a Dying Language," Op Ed, *Hartford Courant*. September 9.
- Constantin, Corinna, Grigorovici, Dan, Jayakar, Krishna, Taylor, Richard D., & Schement, Jorge Reina. (2006). "Infometrics: A Structural Equation Modeling Approach to Information Indicators and E-Readiness Measurement." In Preissl, B. and Mueller, J. eds. *Connecting Societies and Markets with IT*, Contributions to Economics Series. Berlin, Germany: Springer.
- Kvasny, Lynette, Kranich, Nancy, & Schement, Jorge Reina. (2006). "Communities, Learning and Democracy in the Digital Age," *The Journal of Community Informatics*. 2 (2).
- Schement, Jorge Reina. (2004). "When Fingers Fail: An Evaluation of Nontraditional Data Entry Devices," Report of the Center for Academic Computing, Penn State, October.
- Grigorovici, Dan M., Schement, Jorge Reina, and Taylor, Richard D. (2004). "Weighing the Intangible: Towards a Theory-Based Framework for Information Society Indices." in Bohlin, E. Levin, S.L., Sung, N and Yoon, C-H. *Global Economy and Digital Society*. Amsterdam, Elsevier: 169-199.
- Schement, Jorge Reina and Tate, Marsha. (2003). "Rural America in the Digital Age." Columbia, MO, Rural Policy Research Institute.
- Schement, Jorge Reina. (2003) "Lessons of Technology Parks for the Global Digital Divide," in Jussawalla, Meheroo and Taylor, Richard D. eds. *Information Technology Parks of the Asia Pacific*, Armonk, NY: M.E.Sharpe: 245-253.

- Schement, Jorge Reina. (2003). "Three for Society: Households and Media in the Creation of 21st Century Communities," in Turow, Joseph and Kavanaugh, Andrea L. eds. *The Wired Homestead*. Cambridge, MA: MIT Press: 403-422.
- Schement, Jorge Reina and Forbes, Scott C. (2003). "Universal Service in the Information Age," in Madden, Gary. ed. *Emerging Telecommunications Networks*, Cheltenham, UK: Edward Elgar: 234-249.
- Schement, Jorge Reina. (2003). "Measuring What Jefferson Knew and de Tocqueville Saw: Libraries as Bridges Across the Digital Divide," *IT&Society* 1 (4) Spring: 118-125.
- Horrigan, John B. and Schement, Jorge Reina. (2002). "Dancing With Napster: Predictable Consumer Behavior In The New Digital Economy" <u>IT&Society</u> 1 (2) Fall: 142-160. http://www.ITandSociety.org
- Schement, Jorge Reina. (2002). "Imagining Fairness," Washington, DC: American Library Association Office for Information Technology Policy, Issue #1, June.
- Menichelli, Karen and Schement, Jorge Reina. (2002). "The Payoff in Authentic Alliances," Partners in Public Service. University Park, PA: Penn State University/CPB, 4.
- Schement, Jorge Reina. ed. (2002). "A Bibliography of the Digital Divide," A Report of the Institute for Information Policy, College of Communications, School of Information Science and Technology, University Park, PA: Penn State University.
- Schement, Jorge Reina. (2002). "Information," in Schement, J. R., ed. *The Macmillan Encyclopedia of Information and Communication*. New York: Macmillan: 421-426.
- Schement, Jorge Reina. (2001). "What Have We Learned?" NMRC E-Zine Reflections on the Fifth Anniversary of the Telecommunications Act. Washington DC, New Millenium Research Council. 1.
- Schement, Jorge Reina. (2001). "Democracy Digitized: A National Information Infrastructure Is Essential," *Broadcasting & Cable April* 9: 77.
- Schement, Jorge Reina. (2001). "Riding the Mercedes Gap into the Information Age," *Multichannel News*. April 9: 49.

- Schement, Jorge Reina. (2001). "A Telecommunications Policy Agenda for Latinos *en la edad de información*," *Aztlan*. 26 (2): 209-225.
- Schement, Jorge Reina. (2001). "Expert Report of Jorge Reina Schement: Digital Divide," *American Library Association et al. v. United States*.
- Schement, Jorge Reina. (2001). "Understanding the Digital Divide," Preliminary Report. New York Academy of Sciences, NY, NY. November.
- Schement, Jorge Reina. (2001). Global Digital Divide Issues addressed by Technology Parks. Report of the Institute for Information Policy and of the East West Center to the Ford Foundation.
- Schement, Jorge Reina. (2001). "Information Society," in Krieger, J. *The Oxford Companion to Politics of the World*. Oxford, UK, Oxford University Press: 394-395.
- Schement, Jorge Reina. (2001). "Imagining Fairness: Equality and Equity of Access in Search of Democracy," in Kranich, Nancy. ed. *Libraries: The Cornerstone of Democracy*. Chicago, IL: American Library Association: 15-27.
- Schement, Jorge Reina. (2001). "Telecommunications: Honoring the Strength of Our Past, Embracing the Promise of a New Millennium." CHCI Policy Recommendations, 2000 Issues Conference, Congressional Hispanic Caucus Institute.
- Schement, Jorge Reina and Anthony Wilhelm. (2000). "E-Rate Policy: Universal Service in Education and Communications," in Carvin, A. ed. *The E-Rate in America: A Tale of Four Cities*. Washington DC, The Benton Foundation: 4-7.
- Schement, Jorge Reina and Forbes, Scott C. (2000). "Identifying Temporary and Permanent Gaps in Universal Service." *The Information Society* <u>16(2)</u>: 117-126.
- Schement, Jorge Reina. (2000). "Promoting Democracy as Digital Discourse: A Seminar on Broadband, Internet and the Digital Divide—A Post-Roundtable Report." New York: Open Society Institute, November.
- Schement, Jorge Reina. (1999). "Telecommunications: Bringing the Benefits and Opportunities of Technology to the Latino Community." *CHCI Policy Recommendations, 1999 Issues Conference.* Washington, DC: Congressional Hispanic Caucus Institute: 39-41.

- Schement, Jorge Reina. (1999). "Of Gaps by Which Democracy We Measure." iMP: The Magazine on Information Impacts. December.
- Forbes, Scott C. and Schement, Jorge Reina. (1999). "Changes Abound: The Internet and Universal Service." *NATOA: The Journal of Municipal Telecommunications Policy* 7(3): 27-29.
- Schement, Jorge Reina, and Forbes, Scott C. (1999). The Persistent Gap in Telecommunications: Toward Hypotheses and Answers." in Gillett, S.E. and Vogelsang, I. eds. *Competition, Regulation, and Convergence: Current Trends in Telecommunications Policy Research*. Mahwah, NJ: Lawrence Erlbaum Associates: 179-193.
- Schement, Jorge Reina. (1999). "Three for Society: Households and Media in the Creation of 21st Century Communities." *Centre: Architecture and Design in America* 11: 75-86.
- Blizinski, Marlin, & Schement, Jorge Reina. (1999). "Rethinking Universal Service: What's on the Menu?" in Cherry, B.A., Wildman, S.S. and Hammond, A.S.I. eds. *Making Universal Service Policy: Enhancing the Process through Multidisciplinary Evaluation*. Mahwah, NJ: Lawrence Erlbaum Associates: 69-83.
- Schement, Jorge Reina, ed. (1999). "The Global Telecommunications Industry and Consumers," a Report of <u>The Institute for Information Policy.</u>
  <u>University Park, PA: Penn State University and IDI Consulting.</u>
- Schement, Jorge Reina, Ascolese, Janice, Forbes, Scott C., and Fritzinger, Heidi. (1999). "Telecommuting in the Marketplace," *Series on Consumer Information Technology* 1 (2).
- Schement, Jorge Reina. (1998). "Three Tendencies and Three Challenges for a New Century," *Journal of Education for Library and Information Science*, 39 (4): 312-322.
- Schement Jorge Reina. (1998). "Telephone Penetration at the Margins: An Analysis of the Period Following the Breakup of AT&T, 1984-1994." In H. Sawhney, H. and Barnett, A. eds. *Progress in Communication Sciences, Advances in Telecommunications* 15: Stamford, CN: Ablex: 187-215.
- Schement, Jorge Reina. (1998). "Thorough Americans: Minorities and the New Media," *Investing in Diversity: Advancing Opportunities for Minorities and the Media*. Washington, DC: Aspen Institute Publication: 87-124.

- Schement, Jorge Reina, Forbes, Scott C., and Fritzinger, Heidi. (1998). "Digital Technologies in the Home." *Series on Consumer Information Technology* 1 (1).
- Schement, Jorge Reina, and Yapa, Lakshman S. (1998). "Toward a Community-Based Geographical Information System for Harlem, New York," <u>A Preliminary Report of the Institute for Information Policy for Libraries for the Future</u>. University Park, PA: Penn State University.
- Schement, Jorge Reina, Belinfante, Alex, and Povich, Laurance. (1997). "Trends in Telephone Penetration in the United States: 1984-1994," in Noam, E.M. and Wolfson, A.J. eds. *Globalism and Localism in Telecommunications*. Amsterdam, The Netherlands: Elsevier: 167-201.
- Schement, Jorge Reina. (1997). "Preface: Of Libraries and Communities," *Local Places, Global Connections*. Washington DC and New York City: The Benton Foundation and Libraries for the Future.
- Mueller, Milton, and Schement, Jorge Reina. (1996). "Universal Service from the Bottom Up: A Study of Telephone Penetration in Camden, New Jersey," *The Information Society* 12: 273-292.
- Schement, Jorge Reina. (1996). "A 21st Century Strategy for Librarians," *Library Journal* 1 May: 34-36.
- Mueller, Milton, and Schement, Jorge Reina. (1996). "Transportation and Telecommunications: An Analysis of Interaction," A Report to the Port Authority of New York/New Jersey, May.
- Schement, Jorge Reina, and Stephenson, Hester. (1996). "Religion and the Information Society," in Stout, Daniel A. and Buddenbaum, Judith M. eds. *Religion and Mass Media: Audiences and adaptations*. Thousand Oaks, CA: Sage Publications.
- Schement, Jorge Reina. (1996). "Toward an Analysis of Household Information Infrastructure as a Dimension of the Emerging Information Infrastructure," *Social Science Computer Review* 14 (1): 69-74.
- Anderson, Denise, and Schement, Jorge Reina. (1995). "Information Infrastructure and Development in the USA: The Role of Government," *Industrial and Corporate Change* 4 (4): 727-735.
- Schement, Jorge Reina. (1995). "Beyond Universal Service: Characteristics of Americans Without Telephones, 1980-1993," *Telecommunications Policy* 19 (6): 477-485.

- Schement, Jorge Reina. (1995). "Introduction," in Firestone, Charles M., and Schement, Jorge Reina, eds. *Toward An Information Bill of Rights and Responsibilities*, Washington DC: Aspen Institute.
- Curtis, Terry and Schement, Jorge Reina. (1995). "Communication Rights," in Firestone, Charles M., and Schement, Jorge Reina, eds. *Toward An Information Bill of Rights and Responsibilities*, Washington DC: Aspen Institute.
- Schement, Jorge Reina. (1995). "Divergence Amid Convergence: The Evolving Information Environment of the Home," *Annual Review of the Institute for Information Studies*. Washington, DC: The Aspen Institute.
- Mueller, Milton and Schement, Jorge Reina. (1995). "Universal Service from the Bottom Up: A Profile of Telecommunications Access in Camden, New Jersey," Report for Bell Atlantic Corporation. New Brunswick, NJ: Rutgers University Project on Information Policy.
- Mueller, Milton and Schement, Jorge Reina. (1994). "Six Myths of Telephone Penetration," Docket Number 940955-4255-Inquiry on Universal Service and Open Access Issues. Washington DC: National Telecommunications and Information Administration.
- Anderson, Denise and Schement, Jorge Reina. (1994). "The Role of Government in Constructing the National Information Infrastructure," Docket Number 940955-4255-Inquiry on Universal Service and Open Access Issues. Washington DC: National Telecommunications and Information Administration.
- Schement, Jorge Reina, Belinfante, Alex, and Povich, Laurance. (1994).

  "Telephone Penetration 1984-1994," Report to the Chairman. Washington DC: Federal Communications Commission.
- Schement, Jorge Reina. (1994). "Beyond Universal Service: Characteristics of Americans without Telephones, 1980-1993," Washington DC: Benton Foundation Policy Papers Series, Working paper No. 1.
- Schement, Jorge Reina. (1993). "Communication and Information," *Information and Behavior* 4: 3-33.
- Schement, Jorge Reina. (1993). "An Etymological Exploration of the Links Between Information and Communication," *Information and Behavior* 4: 173-187.

- Schement, Jorge Reina, Jeong, Dong Y., and Belay, Getinet. (1993). "The Information Society," in Krieger, Joel, et al. eds. *The Oxford Companion to World Politics*. New York: Oxford University Press.
- Schement, Jorge Reina. (1990). "An Information Theorist Looks at Technology and Global Sustainability," in Opie, J. ed. <u>Technology and Global Sustainability</u>. Newark, NJ: New Jersey Institute of Technology: NJIT Press: 13-17.
- Schement, Jorge Reina. (1990). "The Growth of Information Work in the Twentieth Century: Porat, Bell, and the Information Society Reconsidered," *Information Processing and Management* 26 (4): 449-465.
- Borgman, Christine L., & Schement, Jorge Reina. (1990). "Information Science and Communication Research," in Pemberton, J.M. and Prentice, A. E. eds. *Information science: The Interdisciplinary Context*. New York: Neal-Schuman: 42-59.
- Schement, Jorge Reina. (1989). "The Origins of the Information Society in the United States: Competing Visions," in Salvaggio, Jerry. ed. *The Information Society*. New York: Lawrence Erlbaum: 29-50.
- Schement, Jorge Reina and Stout, Daniel, (1989). "A Time-Line of Information Technology," <u>Information and Behavior</u>. Vol. 3, 395-424.
- Schement, Jorge Reina. (1989). "Language in Search of Dialogue", in Dervin, B., Grossberg, L., O'Keefe, B., Wartella, E., eds. *Rethinking Communication: Volume 1 Paradigm Issues.* Newbury Park, CA: Sage: 211-213.
- Schement, Jorge Reina and Lievrouw, Leah A. (1988). "A Third Vision: Capitalism, and the Industrial Origins of the Information Society," in Schement, Jorge Reina and Lievrouw, Leah A., eds. *Competing Visions, Complex Realities: Social Aspects of The Information Society*. Norwood, New Jersey: Ablex Publishers: 33-45.
- Schement, Jorge Reina. (1988). "Using Television and Radio to Reach Latino Audiences: Notes on Strategy," (position paper No. 1) Report to the Michael Dukakis for President Campaign, Viva Dukakis Campaign.
- Schement, Jorge Reina. (1988). "Latino Radio and Television Audiences: Summary of the Available Research," (position paper No. 2) Report to the Michael Dukakis for President Campaign, Viva Dukakis Campaign.
- Intner, Sheila S. and Schement, Jorge Reina. (1987). "The Ethic of Free Service," *Library Journal* 1 October: 50-52.

- Schement, Jorge Reina. (1986). "Information Policy Considerations and Latinos," Valdez, Armando, ed. *Telecommunications and Latinos: An Assessment of Issues and Opportunities*, Stanford University.
- Behrens, Clifford, Mann, M. Clara, Rivero, Juan, Schement, Jorge Reina, Scrimshaw, Susan, Thomas, Chris, Wilbert, Johannes, and Wilke, James. (1986). "Extending BitNet to Latin America: A plan to Improve Communication Through Computer Networking," UCLA Latin American Center, Report to the Department of Technical Co-Operation for Development, United Nations.
- Schement, Jorge Reina, Curtis, Terry, and Lievrouw, Leah A. (1985). "Social Factors Affecting the Success of Introducing Information Technology into the Workplace," *Proceedings of the American Society for Information Science:* 278-283.
- Schement, Jorge Reina, Parker, Joan, and Shelton, Cynthia. (1985).

  "Bibliography of Information Societies," Graduate School of Library and Information Science Report, UCLA, September.
- Schement, Jorge Reina and Lievrouw, Leah A. (1985). "HOLA Database Survey of California Libraries," Report to Hispanic Information Exchange, Oakland, California, September.
- Schement, Jorge Reina and Lievrouw, Leah A. (1984). "A Behavioural Measure of Information Work," *Telecommunications Policy* 8 (4): 321-334.
- Rogers, Everett M. and Schement, Jorge Reina. (1984). "Media Flows in Latin America," Introductory Essay, *Communication Research* 11 (2): 305-320.
- Schement, Jorge Reina, Gonzalez, Ibarra N., Lum, Patricia, and Valencia, Rosita. (1984). "The International Flow of Television Programs," *Communication Research* 11 (2): 163-181.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1984). "The Flow of Television from Mexico to the United States: Spanish International Network," Communication Research 11 (2): 241-258.
- Schement, Jorge Reina and Rogers, Everett M. (1984). "Communication Research on Media Flows in Latin America," *Communication Research* 11 (2): 305-319.
- Mahan, Elizabeth and Schement, Jorge Reina. (1984). "The Broadcast Regulatory Process: Toward A New Analytical Framework", in Brenda Dervin and Mel Voight, eds. *Progress in Communication* 4, Norwood, New Jersey: Ablex Publishing: 1-21.

- Gutiérrez, Félix F. and Schement, Jorge Reina. (1983). "A Retrospective Analysis of Project CASA", in Greenberg, Bradley, Burgoon, Michael, Burgoon, Judee, and Korzenny, Felipe, eds. *Mexican Americans and the Mass Media*, Norwood, New Jersey: Ablex Publishing: 250-260.
- Schement, Jorge Reina, Lievrouw, Leah A., and Dordick, Herbert S. (1983). "The Information Society in California: Social Factors Influencing its Emergence," in *Telecommunications Policy* 7 (1): 64-72.
- Schement, Jorge Reina. (1981). "The Road to an Information Economy is Paved with Good Intentions," Report to the California Public Broadcasting Commission, November.
- Schement, Jorge Reina. (1981). "U.S. Communication Policy -- Catching Up with Spanish Language Broadcasting," *Agenda*, May/June: 41-44.
- Schement, Jorge Reina and Singleton Loy A. (1981). "The Onus of Minority Ownership: F.C.C. Policy and Spanish Language Radio," in *Journal of Communication*, Spring: 78-83.
- Meyer, Timothy P. and Schement, Jorge Reina. (1980). "The Mexican American Population of San Antonio, Texas," Report to Texas Lotus Corporation, June.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1980). "Problems of Ownership and Control in Spanish Language Media in the United States: National and International Policy Concerns", in McAnany, Emile G., Janus, Noreen and Schnitman, Jorge, eds. *Structure and Communication: National and International Issues*. New York: Praeger: 181-203.
- Schement, Jorge Reina. (1979). "Patterns of Ownership and Employment in Spanish Language Radio Stations of the Southwest," in Alvarez, R. ed. *Discrimination in Organizations: Using Social Indicators to Manage Social Change.* San Francisco, CA: Jossey–Bass: 259-269.
- Schement, Jorge Reina. (1978). "Voice of the People? The Case of Spanish Language Radio,"., in <u>Atisbos</u>: Journal of Chicano Research, Stanford University, Summer/Fall: 62-83.
- Schement, Jorge Reina. (1978). "Literature on the Chicano Audience in Review", in *Aztlan: International Journal of Chicano Studies Research*, UCLA 7 (1): 119-124.
- Schement, Jorge Reina. (1977). "Who Runs Spanish-Language Radio?" in *Agenda*, September/October: 26-28.

- Schement, Jorge Reina and Flores, Ricardo. (1977). "The Origins of Spanish Language Radio: The Case of San Antonio, Texas," in *Journalism History* Summer: 56-61.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1977). "Chicanos and the Media: A Bibliography of Selected Materials," in *Journalism History, Summer:* 53-55.
- Schement, Jorge Reina. (1977). "The Elopement", in Nuestro, August: 52-54.
- Schement, Jorge Reina and Gutiérrez, Félix F. with Gandy, Oscar, Haight, Timothy P., and Soriano, M. Esteban. (1977). "The Anatomy of a License Challenge," in *Journal of Communication*, Winter: 89-94.
- Gutiérrez, Félix F., Valdez, Armando, and Schement, Jorge Reina. (1974 1975). *El Calendario Chicano*, Southwest Network Press, Hayward, California.
- Butler-Paisley, Matilda, Paisley, William J., Hawkins, Robert, Pingaree, Suzanne, Schement, Jorge Reina, and Heck, Susan. (1975). "Communication for Change in Education: Education Linkage Programs in the 1970's" Report to the National Institute for Education.

### Papers **Papers**

- Schement, Jorge Reina and Susan Kretchmer. (2011). Telecommunications Policy for the Digital Age: Diversity, Exclusion, and the Promise of Universal Internet Access, Meeting of the National Communication Association, New Orleans, LA, November.
- Schement, Jorge Reina. (2011). Big, complex, demanding, and competitive: The road to library and information science education in the 21st century, Keynote Plenary Presentation, Meeting of the Association for Library and Information Science Education, San Diego, CA, January.
- Schement, Jorge Reina. (2010). "Building Bridges to the Broadband Future:
  Crossing Digital Divides and Creating a Connected America Through the
  National Broadband Plan," National Communication Association, San
  Francisco, CA, November.
- Schement, Jorge Reina. (2010). "Libraries and the New Americans of the 21st Century," National Diversity in Libraries Conference, American Library Association. Princeton, NJ, July.

- Schement, Jorge Reina. (2010). "The Many Faces of America: Information Policy and the Demographics of an Information Age Population," School of Information Studies, University of Wisconsin Milwaukee, May.
- Schement, Jorge Reina. (2010). "Access & Universal Service: From Policy Theories to Policy Accommodations," Conference on the National Broadband Plan, New America Foundation, Washington DC, March.
- Schement, Jorge Reina. (2009). "Faces of America: Challenges to measuring the Demographics of an Information Age Population," FCC Oversight Hearing, Washington DC, September.
- Schement, Jorge Reina. (2009). "Re-Imagining the Information Society in the 21<sup>st</sup> Century," School of Information Studies, University of Wisconsin Milwaukee, May.
- Schement, Jorge Reina. (2008). "A New Social Contract for a 21st Century Universal Service." National Communication Association. San Diego, CA, November.
- Schement, Jorge Reina. (2008). "Broadband, Internet, and Universal Service: Challenges to the Social Contract of the 21<sup>st</sup> Century." National Conference on Media Reform, Preconference. Minneapolis, MN, June.
- Kittler, Juraj, and Jorge Reina Schement. (2008). "The Dialectics of Immigration Debate: A Historical Perspective of Public Discourse Framing in Hazleton, PA," International Communication Association, Montreal, Canada, May.
- Menou, Michel J., Taylor, Richard D., and Schement, Jorge Reina. (2008). "Measuring the Impacts of ICT Using Official Statistics." Working Party on Indicators for the Information Society, Committee for Information, Computer and Communications Policy, Directorate for Science, Technology and Industry (OECD). Congreso Internacional de Información, Palacio de Convenciones de La Habana, Cuba, April.

- Schement, Jorge Reina. (2007). "Digital Divide 2007: Access, Opportunities, and Challenges in Pennsylvania," Pennsylvania Library Association, Penn State University, Oct.
- Schement, Jorge Reina. (2007). "From Castle to Node: Information & Communication Technologies (ICTs), in the American Home," Visiting Lecture Series, <u>Beijing University of Post and Telecommunications</u>, Beijing, China. October.
- Schement, Jorge Reina. (2007). "Rethinking the Principles of Universal Service," <u>Telecommunications Policy Research Conference</u>, George Mason Law School, Alexandria, VA, Sept.
- Schement, Jorge Reina. (2006). "Pennsylvania Rural Communities in the Information Age," <u>National Communication Association</u>, San Antonio, TX, November.
- Schement, Jorge Reina. (2006). "Looking in the Mirror: Visions of Universal Service as Visions of America," <u>Toward A New Communication Policy Paradigm</u>, 2006 Quello Communication Law and Policy Symposium, Washington DC, April.
- Schement, Jorge Reina. (2006). "At the Leading Edge: Latino Immigration, Communication Policy, and the Public Interest," Rethinking the Discourse on Race: A Symposium on How the Lack of Racial Diversity in the Media Affects Social Justice and Policy, St. John's University School of law, Queens, NY, April.
- Schement, Jorge Reina. (2006). "Wiring the Castle: Demography, Technology and the Transformation of the American Home," <u>MIT Communications Forum: Media in Transition</u>, Cambridge, MA, March.
- Schement, Jorge Reina. (2005). "From Castle to Node: The Transformation of the Home in the Information Age," <u>National Communication Association</u>, Boston, November.
- Constantin, Corina, Dan M. Grigorovici, Krishna Jayakar, Richard D. Taylor, and Jorge Reina Schement. (2004). "InfoMetrics: A Structural Equation Modeling Approach to Information Indicators and 'E-Readiness' Measurement (Part I)," Berlin, Germany, 15th Biennial Conference of the International Telecommunication Society, October.
- Constantin, Corina, Dan M. Grigorovici, Krishna Jayakar, Richard D. Taylor, and Jorge Reina Schement. (2004). "InfoMetrics: A Structural Equation Modeling Approach to Information Indicators and 'E-Readiness' Measurement (Part II)," Arlington, VA, 32<sup>nd</sup> TPRC, September.

- Grigorovici, Dan M., Corina Constantin, Krishna Jayakar, Richard D. Taylor, and Jorge Reina Schement. (2004). "InfoMetrics: An Approach to Information Indicators," Paper presented at the International Communication Association, New Orleans, LA, May.
- Bridger, Jeffrey C., Theodore R. Alter, Sheila Sager, Marsha Tate, Jorge Schement, and William Shuffstall. (2004). "Sustainable Rural Community Development and Information Technology," Paper Presented at the Fourth Goddard Forum: Developing Sustainable Communities, Harrisburg, PA, May.
- Schement, Jorge Reina. (2003). "What Jefferson Knew and de Tocqueville Saw: Measuring the Digital Divide at the Intersection of Research and Policy," National Communication Association, Miami, FL, November.
- Schement, Jorge Reina. (2003). "Intercultural and Policy Perspectives on Communications Technologies and the Digital Divide: Latinos," National Communication Association, Miami, FL, November.
- Schement, Jorge Reina. (2003). "Sweet Dreams of War: Consequences of the Happy American Experience in War," "The Dis/Simulation of War and Peace: Predicting, Prophesying, and Preempting the Future after 9.11," The Information Technology War and Peace Project, Global Security Program, the Watson Institute for International Studies, Brown University, June.
- Singleton, Loy A. and Schement, Jorge Reina. (2003). "The home as a borderland: An information policy perspective," International Communication Association, San Diego, CA, May.
- Tate, Marsha and Schement, Jorge Reina. (2003). "Rural America in the Digital Age: A Preliminary Assessment of the State of the Information/Telecommunications Infrastructure in Ten Counties of North Dakota and Pennsylvania," Rural Policy Research Institute, Telecommunications Panel.
- Horrigan, John B. and Schement, Jorge Reina. (2002). "Consuming Information More or Less: An Examination of Information Consumption Behavior as a Strategy for Replacing, Displacing, or Augmenting the Consumption of Other Information Goods," Telecommunications Policy Research Conference, Washington DC, Oct.
- Schement, Jorge Reina. (2002). "What Jefferson Knew and de Tocqueville saw: Libraries Measuring the Digital Divide," Measuring the Digital Divide, UCLA, Los Angeles, CA, August.

- Grigorovici, Dan M., Schement, Jorge Reina, and Taylor, Richard D. (2002). "Weighing the Intangible: Towards a Framework for Information Society Indices," International Telecommunications Society, Seoul, Korea, July.
- Schement, Jorge Reina. (2001). "Expert Testimony," American Library Association vs. United States. Washington DC, Nov.
- Schement, Jorge Reina. (2001). "Understanding the Digital Divide," New York Academy of Sciences, NY, NY Nov., preliminary report.
- Schement, Jorge Reina and Forbes, Scott C. (2000). "Rethinking Universal Service Theory," International Communication Association, Acapulco, Mex, May.
- Schement, Jorge and Forbes, Scott C. (1999). "Offering a Menu of Options: An Informed Choice Model of Universal Service," Telecommunications Policy Research Conference, Washington DC, Oct.
- Schement, Jorge and Forbes, Scott C. (1999). "Local Dimensions of the Persistent Gap in Telecommunications," International Communication Association, San Francisco, CA, May.
- Schement, Jorge Reina, and Forbes, Scott C. (1999). "Approaching the Net: Toward Global Principles of Universal Service," Pacific Telecommunications Conference, Honolulu, HI, Jan.
- Schement, Jorge and Forbes, Scott C. (1998). "The Persistent Gap in Telecommunications: Toward Hypotheses and Answers,"
  Telecommunications Policy Research Conference, Washington DC, Oct.
- Schement, Jorge Reina. (1998). "Schement's Ten Axioms for Successful Networking," Minority Faculty Development Forum, The Graduate School, Penn State University, March.
- Schement, Jorge Reina, Greenberg, Alison A., Brody, Roberta. (1998).

  "Minorities and the New Media: Implications for the Twenty-First Century,"
  Broadcast Education Association, Las Vegas, NV, Apr. First Place Open
  Paper Competition.
- Schement, Jorge Reina. (1997). "Information Technologies in Minority Households," Hispanics Cultural Locations Interdisciplinary Conference, San Francisco, CA, Oct.
- Schement, Jorge Reina. (1997). "Universal Service: What's on the Menu?" International Communication Association, Montreal, Canada, May.

- Schement, Jorge Reina. (1996). "What's on the Menu for Universal Service?" 24th Telecommunications Policy Research Conference, Solomons, MD, October.
- Schement, Jorge Reina. (1996). "Thorough Americans: Minorities and the ew Media," Aspen Institute, Wye, MD, October.
- Anderson, Denise, and Schement, Jorge Reina. (1996). "The Development of the National Information Infrastructure: A Lesson from the Railroads," International Communication Association, Chicago, IL, May.
- Shifflet, Mark, and Schement, Jorge Reina. (1996). "Information Indicators: A Review of Their Value in Policy Studies of the National Information Infrastructure," International Communication Association, Chicago, IL, May.
- Schement, Jorge Reina, Pressman, Rebecca, and Povich, Laurance. (1995).
  "Transcending Access Toward a New Universal Service," Universal
  Service in Context: A Multidisciplinary Perspective, Communications
  Media Center, New York Law School, December.
- Schement, Jorge Reina, Belinfante, Alex, and Povich, Laurance. (1995). "Trends in Telephone Penetration in the United States 1984-1994," International Communication Association, Albuquerque, NM, May.
- Mueller, Milton, Schement, Jorge Reina, Brody, Roberta, Miller, Kim, and Stolzfus, Duane. (1995). "Universal Service and the Inner City: A Geographic Analysis of Telephone Penetration in Camden, New Jersey," International Communication Association, Albuquerque, NM, May.
- Anderson, Denise and Schement, Jorge Reina. (1995). "Information Infrastructure and Development in the United States: The Role of Government," Conference on the Telecommunications Infrastructure and the Information Economy: Interactions Between Public Policy and Corporate Strategy University of Michigan, School of Business Administration, Ann Arbor, MI, March.
- Schement, Jorge Reina. (1995). "Three Directions for Information Policy in the Next Decade," Association for Library and Information Science Education. Philadelphia, PA, February.
- Mueller, Milton, and Schement, Jorge Reina. (1995). "Six Myths of Universal Service," National Association of Regulators and Utility Commissioners, and The Alliance for Public Technology, Washington DC, February.

- Schement, Jorge Reina. (1995). "Telephone Penetration and Poverty: Three Observations and Six Myths," Pacific Bell Roundtable on Universal Service. San Francisco, CA, January.
- Schement, Jorge Reina, Belinfante, Alex, and Povich, Laurance. (1994).
  "Telephone Penetration 1984-1994," Twenty-Second Annual
  Telecommunicaions Policy Research Conference. Solomons, MD,
  October.
- Schement, Jorge Reina. (1994). "From Waldon Pond to the Information Superhighway," 14th Annual Conference of the National Association of Telecommunications Officers and Advisors, Reno, NV, September.
- Schement, Jorge Reina. (1994). "Divergence Amid Convergence: The Evolving Information Environment of the Home," Conference on, Designing Digital Driveways: How Can Connecting the Information Highway to the Home Make Life More Fulfilling? The Aspen Institute Roundtable on Information Technology, Aspen Institute, Wye, MD, June.
- Schement, Jorge Reina, Anderson, Denise, and Peters, Susan. (1993). "Policy Paper on Universal Service: Characteristics of Americans without Telephones, 1980-1993," Columbia Center for Tele-Information and the Benton Foundation, Washington DC, October.
- Stern, Richard E. and Schement, Jorge Reina. (1993). "Book Reading Among U.S. Adults 1930-2000," Annual Meeting of the Society for the History of Authorship, Reading and Publishing, City University of New York, June.
- Schement, Jorge Reina and Curtis, Terry. (1993). "Toward a Theory of the Information Society," International Communication Association, Washington DC, May, Top Paper, Communication and Technology Division.
- Schement, Jorge Reina, Lee, Hur Ii, Singh, Ritin and Shifflet, Mark. (1993). "A Macro Analysis of the Emergence of Media Environments in American Homes," International Communication Association, Washington DC, May.
- Schement, Jorge Reina. (1992). "Social Aspects of the Information Society: Some Counterintuitive Findings," Annual Department of Communication Lecture, Brigham Young University, Provo, UT, January.
- Schement, Jorge Reina. (1992). "Policy Implications of the Production and Dissemination of Information in the United States," Lazerow Lecture, Graduate School of Library and Information Science, UCLA, Los Angeles, CA, February.

- Schement, Jorge Reina. (1991). "How Mass Media Studies Misunderstood the Rise of Television Viewing and the Decline of Newspaper Reading," School of Journalism Lecture Series, School of Journalism, University of Missouri, Columbia, Columbia, MO, December.
- Schement, Jorge Reina. (1991). "Political Aspects of the Information Society in the United States," International Communication Association, Chicago, IL, May.
- Schement, Jorge Reina, Ruben, Brent D., Botan, Carl, Lee, Inhee, and McCreadie, Maureen. (1990). "Common Terms in Scholarly Definitions of Communication and Information," International Communication Association, Dublin, Ireland, June.
- Schement, Jorge Reina. (1990). "Recent Findings on the Growth of the Information Workforce in the Twentieth Century," International Communication Association, Dublin, Ireland, June.
- Schement, Jorge Reina and Mokros, Hartmut B. (1990). "The Origins of the Idea of Information," International Communication Association, Dublin, Ireland, June.
- Schement, Jorge Reina. (1990). "Myth and Meaning of the Information Age," 1990 Reagan Lecture, College of Communication, University of Alabama, Tuscaloosa, AL, January.
- Schement, Jorge Reina and Mokros, Hartmut B. (1989). "The Social and Historical Construction of the Idea of Information as Thing," American Society for Information Science, Washington DC, November.
- Schement, Jorge Reina and Mokros, Hartmut B. (1989). "The Idea of Information: Social and Cultural Origins," Conference on Culture and Communication, Philadelphia, PA, October.
- Curtis, Terry and Schement, Jorge Reina. (1989). "Information System Design as the Final Stage of Industrialism: Explaining OWISD by Analogy," IFIP-HUB Conference, TC9, WG9.1, Berlin, FRG, July.
- Schement, Jorge Reina. (1989). "Minorities and the Media: Issues of Information Policy in the 1980s and 1990s," Communications and Society, Columbia University and the Gannett Center for Media Studies, New York, NY, April.
- Borgman, Christine L. and Schement, Jorge Reina. (1988). "Communication Research and Information Science: Models of Convergence," International Communication Association, New Orleans, LA, June.

- Schement, Jorge Reina. (1987). "Spanish International Network and the Importation of Television Programs to the United States," Conference on International Film and Television Programs, Columbia University, New York, NY, October.
- Borgman, Christine L. and Schement, Jorge Reina. (1987). "Information Science and Communication Research: An Essay on Convergence," Association for Library and Information Science Education, Chicago, IL, January.
- Schement, Jorge Reina. (1986). "Information Workers in the Finnish Labor Force Since 1950," Finland Statistics Seminars, Central Statistics Office, Government of Finland, Helsinki, September.
- Schement, Jorge Reina, Curtis, Terry, and Lievrouw, Leah A. (1985). "Social Factors Affecting the Introduction of Information Technology into the Workplace," American Society for Information Science, Los Vegas, NV, October.
- Schement, Jorge Reina, Curtis, Terry, Haight, Timothy P., and Lievrouw, Leah A. (1985). "The Continuity Question: On the Distinction Between Industrial Society and Information Society," International Communication Association, Honolulu, HI, May.
- Schement, Jorge Reina and Dorr, Aimee. (1985). "On the Epistemological and Sociological Consequences of Acquiring an Organizing Paradigm in Communication Studies," International Communication Association, Honolulu, HI, May.
- Nichols, John Spicer and Schement, Jorge Reina. (1985). "Sticks, Stones and Words: Legal and Policy Implications of Cross-National Broadcasting in Latin America," Latin American Studies Association, Albuquerque, NM, April.
- Schement, Jorge Reina. (1985). "On the Distinction Between Industrial Society and Information Society," Communication Lecture Series, University of California, Santa Barbara, Santa Barbara, CA, March.
- Schement, Jorge Reina and Lievrouw, Leah A. (1984). "Identifying Information Occupations in the U.S. Laborforce" Colloquium on the Information Society, Annenberg Program on Communications and Public Policy, The University of Pennsylvania and the University of Southern California, Washington DC, December.
- Schement, Jorge Reina and Lievrouw, Leah A. (1984). "Information Occupations in the Agricultural Sector", Rural Sociological Association, Texas A&M University, College Station, TX, August.

- Schement, Jorge Reina and Lievrouw, Leah A. (1984). "A Behavioral Measure of Information Work", International Communication Association, San Francisco, CA, May.
- Schement, Jorge Reina and Lievrouw, Leah A. (1984). "Conceptualizing Informational Society", International Communication Association, San Francisco, CA, May.
- Schement, Jorge Reina, Lievrouw, Leah A., and Curtis, Terry. (1984). "The Latino Stake in Information Policy", Conference on Telecommunications and Latinos, Stanford Center for Chicano Research, Stanford University, Stanford, CA, May.
- Schement, Jorge Reina, Lievrouw, Leah A., and Curtis, Terry. (1984). "Labor, Capital, and Microelectronics", Twelfth Annual Telecommunications Policy Research Conference, Airlie, VA, April.
- Schement, Jorge Reina. (1983). "Minority Entrepreneurs in Telecommunications", National Telecommunications and Information Administration, Small Business Administration, San Antonio, TX, November.
- Schement, Jorge Reina, Gonzalez, Ibarra N., Lum, Patricia, and Valencia, Rosita. (1983). "The Flow of Television Programs Across Borders," International Communication Association, Dallas, TX, May.
- Schement, Jorge Reina and Lievrouw, Leah A. (1983). "Understanding Information Work," International Communication Association, Dallas, Texas, May 1983.
- Schement, Jorge Reina, Gonzalez, Ibarra N., Lum, Patricia, and Valencia, Rosita. (1982). "A Conceptual Framework for Studying Media/Message Flows," Conference on Flow of Messages, Flow of Media in the Americas, The Latin American Studies Center of Stanford University, The Institute for Communications Research of Stanford University, and The Annenberg School of Communication of the University of Southern California, at Stanford University, Stanford, CA, December.
- Schement, Jorge Reina, Gonzalez, Ibarra N., Lum, Patricia, and Valencia, Rosita. (1982). "A Middle Range Analysis of the International Transfer of Television Programs," International Association for Mass Communications Research, Paris, France, September.

- Schement, Jorge Reina, Dordick, Herbert S., and Lievrouw, Leah A. (1982). "The Role of State Governments in Emerging Information Societies: Probing the California Experience", World Future Society, Washington DC, July.
- Schement, Jorge Reina, Dordick, Herbert S., and Lievrouw, Leah A. (1982). "The Role of the State in Emerging Information Societies: Aspects of the California Experience", 4th Annual International Conference: Futures Analysis, Forecasting, and Planning for Telecommunications, Energy, and Public Utilities, Paris, France.
- Schement, Jorge Reina and Wolf, Michelle A. (1982). "Institutional Research and Individual Research: A Comparative Review of Basic Assumptions and Methodologies", International Communication Association, Boston, MA, June.
- Schement, Jorge Reina. (1981). "Will the Information Society Survive California?" Conference on Privacy and Democracy in 1984: A humanistic View of the New Communications Technologies, UCLA Law School, Communications Law Program, Los Angeles, CA, December.
- Schement, Jorge Reina. (1981). "Policy Analysis Relating to Ethnic Media in the United States," International Communication Association, Minneapolis, MI, May.
- Schement, Jorge Reina. (1980). "Policy Analysis Issues Relating to Spanish-Language Broadcasting in the United States," International Communication Association, Acapulco, Mexico, May.
- Schement, Jorge Reina and Mahan, Elizabeth. (1980). "Broadcasting in Cuba and in the United States: Systems, Structures, and Practices," International Communication Association, Acapulco, Mexico, May.
- Schement, Jorge Reina, Hur, K. Kyoon, and Mahan, Elizabeth, (1980) "The Growth of Foreign-Language Broadcasting in the United States: Issues of National Policy," Eighth Annual Telecommunications Policy Research Conference, Annapolis, MD, April.
- Schement, Jorge Reina. (1980). "The Mass Media and Development,"
  Southwestern Council on Latin American Studies, Institute of Latin
  American Studies, The University of Texas at Austin, Austin, TX, March.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1979). "The Development of Spanish-Language Radio and Television in the United States", Second Annual Symposium on Hispanic Business and Economy, Florida International University, Miami, FL, April.

- Schement, Jorge Reina and Singleton Loy A. (1979). "Can Spanish-Language Radio Solve the Information Underclass Problem?" Seventh Annual Telecommunications Policy Research Conference, Sky Top, PA, April.
- Schement, Jorge Reina, Singleton Loy A., and Bales, Fred V. (1979). "Primary Spanish-Language Radio and Internal Colonialism in the United States", Latin American Studies Association, Pittsburgh, PA.
- Schement, Jorge Reina. (1979). "Spanish Language Media and the Information Gap," Conference on the Mexican-American Interest in Inter American Policy, Institute of Latin American Studies, The University of Texas at Austin, Austin, TX, February.
- Schement, Jorge Reina. (1978). "Are We Creating an Information Underclass Among Spanish-Speaking Americans?" National Hispanic Conference on the Family, Houston, TX, October.
- Schement, Jorge Reina and Singleton Loy A. (1978). "Will Minority Ownership in Spanish-Language Radio Close the Information Gap?" National Symposium on Hispanic Business and Economy in the United States, Tempe, AZ, September.
- Schement, Jorge Reina and Singleton Loy A. (1978). "Spanish-Language Radio in the Southwest: A Case of Media Colonialism," International Communication Association, Chicago, Illinois, April 1978. Also given as an invited state of the art paper at the meetings of: Western Social Science Association, Denver Colorado, April 1978, and Association for Education in Journalism, Seattle, WA, August.
- Schement, Jorge Reina. (1977). "Aspects of Internal Colonialism in Primary Spanish-Language Radio," National Chicano Social Science Association, Berkeley, CA, April.
- Schement, Jorge Reina. (1977). "Ownership Patterns in Primary Spanish-Language Radio of the Southwest," Western Social Science Association, Denver, CO, April.
- Schement, Jorge Reina. (1977). "Patterns of Ownership in Spanish-Language Radio," Broadcast Educators Association, Washington DC, March.
- Schement, Jorge Reina. (1977)."Patterns of Ownership and Employment in Spanish Language Radio Stations of the Southwest," National Symposium on Institutional Racism, UCLA, Los Angeles, CA, March.

- Schement, Jorge Reina. (1976). "Information Poverty in America: A Reassessment of Some Basic Research Assumptions," American Society for Information Science, San Francisco, CA, October.
- Gutiérrez, Félix F. and Schement, Jorge Reina. (1976). "Chicanos and The Media: A Bibliography of Selected Materials," The Association for Education in Journalism, Baltimore, MD, August.
- Gandy, Oscar, Gutiérrez, Félix F., Haight, Timothy P., Schement, Jorge Reina, and Soriano, M. Esteban. (1976). "Citizens' Actions and the FCC," International Communication Association, Portland, OR, April.
- Schement, Jorge Reina. (1976). "A perspective On Oral Interview Strategy," National Chicano Social Science Association, El Paso, TX, April.
- Schement, Jorge Reina. (1976). "The Anatomy of a License Challenge," National Chicano Social Science Association, El Paso, TX, April.

#### **Selected Presentations on Diversity and Inclusion:**

(2013) American Library Association; Michigan State University; Bonner Foundation; Inter-University Program for Latino Research, Washington DC; Universidad Nacional Autónoma de México (UNAM).

- (2014) Verizon Consumer Advisory Board; National Hispanic Caucus of State Legislators (NHCSL); Hispanic Community Discussion, Federal Communications Commission (FCC); College of Education Deans, Historically Black Colleges and Universities (HBCU); American Library Association; Mandela Washington Fellowship for Young African Leaders, Washington DC; Board of Hispanic Caucus Chairs (BHCC); State of New Jersey Humanities Council.
- (2015) American Library Association; American Library Association Diversity Initiative; New Jersey State Hispanic Chamber of Commerce; Washington Tech Podcast, Joe Miller Host; Departamento de Programas Culturales, Museo Nacional Centro de Arte Reina Sofía, Madrid, Spain.
- (2016) Dean's Office of Arts and Sciences, University of Hawaii; Music Library Association; Ramapo College; New Jersey Library Association; National Science Foundation, Future Research Agenda for Broadband in the U.S., Arlington, VA; American Library Association, Diversity Officers; iSchool Inclusion Institute (i3), University of Pittsburgh; Pi Lambda Phi Fraternity; Rutgers Faculty Orientation.

## **Journal Editorial Board Memberships**

Editor-in-Chief, <u>Macmillan Encyclopedia of Communication and Information</u>, 1998-present.

Editorial Advisory Board Member, Journal of Information Policy, 2010-present.

Editorial Board Member, <u>Everett C. Parker Book Series</u>, Fordham University Press, 2010-present.

Editorial Board Member, <u>el Andar, a Latino magazine for the new millennium</u>, 2006 – Present.

Editorial Board Member, IT & Society, 2002 - Present.

Editorial Board Member, Journal of Media and Religion, 2001 - Present.

Editorial Board Member, Information and Behavior, 1990 - Present.

Editorial Board Member, <u>Journal of Education for Library and Information</u> Science, 2008-2013.

Editorial Board Member, Telematics and Informatics, 1990 - 2011.

Editorial Board Member, The Information Society, 1995-2000.

Editorial Board Member, <u>Information Technology</u>, <u>Education and Society</u>, 1992 - 2000.

Editorial Board Member, <u>Journal of Computer-Mediated Communication</u>, 1994-1999.

Associate Editor, The Information Society, 1995-1997.

Editorial Board Member, Communication Research, 1991 - 1997.

Editorial Board Member, Information Processing and Management, 1991 - 1996.

Editorial Board Member, <u>Ablex Communication and Information Science Series</u>, 1990 - 1994.

Editorial Board Member, Critical Studies in Mass Communication, 1991 - 1993.

Editorial Board Member, <u>Human Communication Research</u>, 1988 - 1992.

#### **Board Memberships**

Member Steering Committee, New Jersey Governors Council on Diversity and Inclusion, 2018-Present.

Chair, Board of Directors, <u>Partnership for Progress on the Digital Divide</u>, Cleveland, OH, 2002-Pesent.

Member, Board of Directors, <u>The Harwood Institute</u>, Washington DC, 2011-Present.

Member, FCC Federal Advisory Committee on Diversity in the Digital Age, 2011-Present.

Member, Verizon Consumer Advisory Board, Washington DC, 2006-Present.

Member, Advisory Board, Minority Media Telecommunications Forum, Washington DC, 2005-Present.

Member, <u>Faculty Advisory Board of the Columbia Institute for Tele-Information</u>, Columbia University, New York City, 2010-2019.

Member, Princeton Public Library Humanities Council, Princeton, NJ, 2011-2018.

Member, Internal Advisory Board, Rutgers Cancer Institute of New Jersey, 2013-2018.

Member, Board of Directors, Journalism that Matters, Seattle, WA, 2011-2016.

Member, Board of Directors, Media Access Project, Washington DC, 1980-2015.

Member, Board of Directors, <u>New Jersey Center for the Book</u>, New Brunswick, NJ, 2008-2013.

Founding Member, Telecommunications Panel, <u>Rural Policy Research Institute</u>. Columbia, MO, 2001-2013.

Member, Advisory Board, <u>The Civil Rights Telecommunications Forum</u>, The Civil Rights Project, Inc., Washington DC, 1997-2014.

Member, Science Advisory Committee, International Research Center, <u>Instituto</u> <u>Tecnologico de Las Americas</u>, Santo Domingo, Dominican Republic, 2008-2011.

Member, Advisory Committee on Public Issues, <u>The Advertising Council</u>, New York, 1994-2011.

Presidential Appointment (George W. Bush), <u>The President's Council of Advisors on Science and Technology</u> (PCAST), Networking and Information Technology (NIT) Subcommittee, Executive Office of the President of the United States, 2006-2008.

Co-Chair, Minority Consumer Advisory Council, MCI, Ashburn, VA, 2004-2006.

Member, Advisory Board, Engaging the Next Generation, The Advertising Council, The Pew Charitable Trusts, New York, 1998-2005.

Founding Member, Advisory Committee, <u>Communications and Society Forum on Diversity and the Media</u>, The Aspen Institute, Washington DC, 2001-2005.

Founding Member, Steering Committee and Board, <u>New Millennium Research Council</u>, Washington DC, 2001-2005.

Member, Advisory Board, Link TV, Link Media Inc. San Francisco, CA, 2000-2005.

Member, Advisory Board, <u>El Andar</u>, El Andar Media Corp., Santa Cruz, CA, 1998-2004.

Member, Board of Directors, <u>Telecommunications Policy Research Conference</u>, <u>Inc.</u>, Washington DC, 1998-2003.

Member, Original Steering Committee, The World Campus, Penn State University, 1996-2005.

Member, Board of Directors, <u>Benton Foundation</u>, Washington DC, 1996-2003.

Chair, Board of Directors, <u>Telecommunications Policy Research Conference</u>, Inc., Washington DC, 1998-2002.

Member, Advisory Board to the Center for Media Education, Washington DC, 1992 - 2000.

Member, Board of Directors, <u>Libraries for the Future</u>, New York, NY, 1996-2002, Vice Chair 1997-2000.

Co-Chair, Communication Programs and Policy Advisory Committee, <u>Benton Foundation</u>, Washington DC, 1998-2003.

Founding Member, Policy Advisory Board, <u>Internet Policy Institute</u>, Washington DC, 1999-2001.

Founding Member, Policy Advisory Board, <u>Open Society Institute</u>, New York, NY, 1999-2001.

Member, <u>Advisory Board to the Office of Information Technology Policy</u>, American Library Association, Washington DC, 1995 - 1998.

Member, Board of Directors, Latino Council of Rutgers University, 1991-1996.

Member, Board of Directors, <u>Arroyo Interactive Media Corporation</u>, Cary, NC, 1986-1990.

Member, Board of Directors, <u>Media Commentary Council</u>, publishers of Channels magazine, 1981-1984.

Member, Executive Board, Chicano Faculty and Staff Association, The University of Texas at Austin, 1979-1980.

Member, Board of Directors, Austin Community Television, 1976-1978.

Member, Board of Directors, <u>The Southwest Network</u>, Hayward, California, 1976-1978.

## **Public/University Service**

Overall Director, Civic Engagement Collaborative, 2016-Present.

Member, Advisory Board, *Rutgers Magazine*, Department of Alumni Relations, Rutgers University, 2009-Present.

Member, "Rutgers Chief Executive Roundtable," Vice President for Research and Graduate and Professional Education, Rutgers University, 2009-Present.

Member, Advisory Board, Center for Online and Hybrid Learning and Instructional Technology, Rutgers University, 2013-2016.

Chair, Working Group to Review Diversity Faculty Recruitment and Advancement, Rutgers University, 2011-15.

Member, <u>Search Committee for Rutgers University Executive Dean of the School of Arts and Sciences</u>, 2013.

Member, Search Committee for Rutgers University President, 2013.

Member, <u>Budget Task Force</u> To Review University Accounting Systems for Academic Units, Office of the Executive Vice President, Rutgers University, 2012-2015.

Chair, Planning Committee, <u>Rutgers 250<sup>th</sup> Anniversary Commemoration</u>, Rutgers University, 2011-2016.

Member, <u>Internal Advisory Board for Rutgers Innovation Park</u>, Rutgers University, 2011-2016.

Chair, <u>Social Networking Symposium Planning Committee</u>, Rutgers University, 2011-2015.

Member, <u>Rutgers University/Medical School/School of Public Health</u> Integration and Programmatic Planning Strategies Group, 2011-2015.

Member, "Athletic Academic Oversight Committee," Department of Athletics, Rutgers University, 2010-2013.

Member, "Deans Evaluation Committee: Graduate School of Education," Office of the Executive Academic Vice President, Rutgers University, 2011.

Member, "New Brunswick Community—Rutgers University Research Partnerships Task Force," 2010-2011.

Advisor, Transition Team for President-Elect Barrack H. Obama, FCC Agency Review Group, 2008.

Chair, "Digital Divide Working Group," <u>National Research Council, National Academy of Sciences</u>, 2001-2002.

Chair, "Research on the Digital Divide," <u>National Research Council, National Academy of Sciences</u>, 2000.

Moderator, Telecommunications Summit, <u>Congressional Hispanic Caucus Institute</u>, Washington DC, 1999, 2000.

Member, Program Committee, <u>Telecommunications Policy Research</u> <u>Conference</u>, 1979-1980, 1996-1997, Co-Chair Programming Committee 1997-1998, Ex-Officio Member Board of Directors 1997-1998. Raised \$250,000 in support of conference.

Member, Steering Committee, "Economic and Social Impacts of Computing and Communications," <u>National Research Council, National Academy of Sciences</u>, 1996-2000.

Member, <u>Advisory Committee on Latinos, Education, and Technology</u>, The Tomás Rivera Center, Claremont, CA, 1995 - 2000.

Member, <u>National Latino Telecommunications Taskforce</u>, Washington DC, 1994 - 2000.

Member, <u>Advisory Committee for the Aspen Institute Forum on Diversity in the Media</u>, Aspen Institute Communications and Society Program, Washington DC, 1996-2000.

Seminar co-leader, "Democracy in the Digital Age." <u>Aspen Institute</u>, Aspen, CO, 1990 - 1999.

Seminar co-leader, "Dilemmas of the Digital Age." Socrates Seminars, <u>Aspen</u> Institute, Aspen, CO, 1996-1998.

Member, Concept Taskforce, <u>Raising a Better Tomorrow</u>, Development of the main campaign theme for the Advertising Council, New York, 1994-1995.

Member, <u>Advisory Panel on New Uses for Information Technologies in Government Services</u>, <u>Office of Technology Assessment of the Congress</u>, Senate Subcommittee on Government Services. 1991 - 1995.

Member, <u>Advisory Panel on Latinos and the Mass Media</u>, U.S. Commission on Civil Rights. 1992 - 1995.

Member, Working Group to Propose Media Related Questions for the 2000 Census, Federal Communications Commission. 1994.

Member, <u>Advisory Committee to the National Aids Information and Education Program of the Centers for Disease Control</u>, Atlanta, GA, 1989 - 1993.

Member, Advisory Panel on Telecommunications for the 21st Century, Office of Technology Assessment of the Congress, 1989 - 1994.

Member, <u>Advisory Council to the Hispanic Media Center of the Media Institute</u>, Washington DC, 1989 - 1994.

Member, Grant Proposal Evaluation Panel in Music, Art, Drama, and Communications for the <u>Ford Foundation Postdoctoral Fellowships for Minorities Program, National Research Council Office of Scientific and Engineering Personnel</u>, Wash. DC, 1987 - 1990.

Seminar leader, "An Information Bill of Rights and Responsibilities," <u>Aspen Institute/Markle Foundation Seminar</u>. 1993, Aspen, CO.

Member, Planning Committee, <u>Curriculum Enhancement Conference</u>, Department of Higher Education, State of New Jersey, 1989 - 1990.

Member, Proposal Review Board, National Science Foundation, 1981 - 1994.

Member, Proposal Review Board, <u>National Endowment for the Humanities</u>, 1981 - 1989.

Member, Advisory Committee, <u>Joyce Hakansson Associates Inc.</u>, 1982-1985.

Member, Advisory Committee on the Political Implications of Telecommunications in California, Office of the Governor, State of California, 1981-1984.

Member, Academic Advisory Committee, <u>National Citizens' Committee for Broadcasting</u>, Washington DC, 1979-1982.

Member, Organizing Committee, Hispanic - Americans and the Mass Media conference, <u>Aspen Institute for Humanistic Studies</u>, Baca, Colorado, August 1981.

Member, Search Committee for President, University of Texas at Austin, 1979.

Task force Chair, Reorganization of the University of Illinois Housing Division, University of Illinois Office of the Dean of Students, 1972.

#### **Honors and Awards**

Kentucky Colonel (2011) Office of the Governor of Kentucky, For Service to the University of Kentucky and its Commonwealth.

100 Most Influential Hispanics in Information Technology (2010) <u>HITEC: Hispanic Information Technology Executive Council</u>, HCS Publisher.

100 Most Influential Hispanics (2006) Hispanic Business Magazine.

Most Important Applied/Public Policy Research Program (2000) International Communication Association, First presentation of the award, Acapulco, MX, May.

Dean's Excellence Award for Public Service (2000) <u>College of Communications</u>, <u>Penn State University</u>, Apr.

Guest of President Bill Clinton (1999) In recognition of contributions to bridging the Digital Divide, White House, Washington DC, Dec.

First Place Open Paper Competition. Schement, Jorge Reina, Greenberg, Allison A., Brody, Roberta (1998) "Minorities and the New Media: Implications for the Twenty-First Century," *Broadcast Education Association*, Las Vegas, NV, Apr.

Keynote Speaker (1998) "Three Tendencies and Three Challenges for a New Century," <u>Association for Library and Information Science Education</u>, in recognition of contributions to library studies and information science.

Lazerow Lecture (1996) "The Prospect for Libraries in the 21st Century," Department of Library and Information Science, University of Kentucky, the Institute for Scientific Information, for Excellence in Information Science.

Ethics Lecture (1993) "Understanding Information Poverty," <u>School of Computer Science and Information Systems, Pace University</u>, in recognition of public policy research.

Top Paper Award (1993) <u>Communication and Technology Division, International Communication Association</u>, Schement, Jorge Reina and Curtis, Terry "Toward a Theory of the Information Society."

Lazerow Lecture (1992) "Policy Implications of the Production and Dissemination of Information in the United States," <u>The Institute for Scientific Information, the Graduate School of Library and Information Science, UCLA</u>, in recognition of excellence in the study of information.

Ronald Reagan Lecture (1989) <u>School of Communication, University of Alabama</u>, in recognition of contributions to the field of communication study.

Post-Doctoral Fellowship, <u>The Southern Fellowships Fund</u>, 1980.

Post-Doctoral Fellowship, National Chicano Council on Higher Education, Ford Foundation, 1980.

Graduate Fellowship, National Chicano Council on Higher Education, Ford Foundation, 1975-1976.

Graduate Fellowship, Chicano Fellows Program, Stanford University, 1974-1975.

Vice President, Sigma Iota Epsilon, Honorary Academic Management Society, Southern Methodist University, 1969-1970.

Full Academic Scholarship, Southern Methodist University, 1967-1970.

### **Grants**

- Amit Schejter, Jorge Reina Schement, and Richard D. Taylor (2008) <u>The Future of American Telecommunications</u>, IIP, Media Democracy Fund, \$75,000.
- Jorge Reina Schement (2007) <u>In Support of Universal Service Research</u>, Benton Foundation, \$22,000.
- John Bagby, Jorge Reina Schement, and Richard D. Taylor (2005) In support of IIP research, Microsoft, \$25,000.
- Jorge Reina Schement (2004) <u>In support of IIP research on information technology in the home</u>, Penn State/Verizon, \$10,000.

- Jorge Reina Schement and Richard D. Taylor (2003) In support of IIP research on information indicators, Verizon, \$40,000.
- Richard D. Taylor and Jorge Reina Schement (2003) In support of research on Information Indicators, IBM, \$40,000.
- Jorge Reina Schement (2002) <u>Measuring the Digital Divide</u>, UCLA, Pacific Bell, \$15,000.
- Jorge Reina Schement and Richard D. Taylor (2002) <u>Access in Rural America</u>, Rural Policy Research Institute, Food and Drug Administration, \$6,000.
- Jorge Reina Schement and Richard D. Taylor (2002) Research on Universal Service, Verizon--Corporate Headquarters, \$30,000.
- Jorge Reina Schement, (2001-2002) Research on the Digital Divide, Leslie Harris Associates. \$12,000.
- Richard D. Taylor and Jorge Reina Schement (2001) <u>Asian Technology Parks</u> and the <u>Digital Divide</u>, East West Center, IIP, Ford Foundation, \$25,000.
- Jorge Reina Schement and Richard D. Taylor (2001) Research on Universal Service, Verizon--Corporate Headquarters, \$30,000.
- Jorge Reina Schement and Richard D. Taylor (2001) Research on Global Networks, IDI, Verizon, \$7,000.
- Jorge Reina Schement and Richard D. Taylor (2000) Research on Universal Service, Verizon--Corporate Headquarters, \$30,000.
- Nancy Eaton, Ted Krichels, Jorge Reina Schement, Richard D. Taylor, Gary Miller, and Barbara Smith (2000) <u>Partners in Public Service</u>, Corporation for Public Broadcasting, \$400,000.
- Jorge Reina Schement (2000) <u>Changing Demographics, Consumption, and Minority Professional Workers in Broadband</u>, Walter Kaitz Foundation, \$15,000.
- Jorge Reina Schement, and Richard D. Taylor (1999) <u>Information Warfare:</u>

  <u>Understanding the Paradigm and It's Policy Implications</u>, Lockheed-Martin Corp., \$4,000.
- Jorge Reina Schement, and Richard D. Taylor (1999) <u>Opening Doors: An Evaluation of Programs to Promote Diversity in Corporate America</u>, Walter Kaitz Foundation, \$11,500.

- Jorge Reina Schement, Robert Frieden, and Richard D. Taylor (1999) <u>Universal Service for a New Integrated Digital Environment</u>, Ford Foundation, \$100,000.
- Jorge Reina Schement and Richard D. Taylor (1999) Research on Universal Service, Bell Atlantic--Corporate Headquarters, \$32,000.
- Mark Erstling, Jorge Reina Schement and Richard D. Taylor (1999) <u>The Future of Public Interest Media in the Digital Age</u>, Corporation for Public Broadcasting, \$82,000.
- Mark Erstling, Jorge Reina Schement and Richard D. Taylor (1999) <u>The Future of Public Interest Media in the Digital Age</u>, The Benton Foundation, \$10,000.
- Mark Erstling, Jorge Reina Schement and Richard D. Taylor (1999) <u>The Future of Public Interest Media in the Digital Age</u>, Penn State, Continuing and Distance Education, \$8,500.
- Richard D. Taylor and Jorge Reina Schement (1999) The Telecommunications
  Policy Act of 1996: Assessing Its Impact on Pennsylvania Businesses and
  Consumers, PA Telephone Association, PA Cable and
  Telecommunications Association, PA Association of Broadcasters,
  \$15,000.
- Jorge Reina Schement and Richard D. Taylor (1999) <u>The Global</u> Telecommunications Industry and Consumers, IDI Consulting, \$15,000.
- Jorge Reina Schement (1999) <u>Support of Research on Universal Service</u>, Bell Atlantic Government Affairs, \$8,500.
- Richard D. Taylor and Jorge Reina Schement (1998) Research on <u>Telecommunications Competition in Pennsylvania</u>, Bell Atlantic-Pennsylvania Corporate Headquarters, \$10,000.
- Jorge Reina Schement and Richard D. Taylor (1998-1999) <u>The Impact of the F.C.C.'s Broadcast Licensing Policies on Minority Ownership</u>, Minority Media and Telecommunications Council, Rainbow/PUSH, Viacom, \$200,000.
- Jorge Reina Schement and Richard D. Taylor (1998-2001) Research on Universal Service, Bell Atlantic Corporate Headquarters, \$150,000.
- Jorge Reina Schement and Richard D. Taylor (1998) <u>Information Technology in American Households</u>, Bush Industries Inc., \$30,000.

- Jorge Reina Schement and Richard D. Taylor (1998) <u>Competitiveness in the Telecommunications environment of Pennsylvania</u>, Bell Atlantic-Pennsylvania, \$10,000.
- Richard D. Taylor and Jorge R. Schement (1997-1998), <u>Preliminary Survey of Technical Issues in International Distribution of Distance Education Programs by ICDE Members</u>, AT&T and the Business-Education Roundtable, \$25,000.
- Jorge Reina Schement, Shyam Sethuraman, Lakshman Yapa (1997-1998)

  <u>Household Information Environments in Harlem, NY</u>, Libraries for the Future, the W.K. Kellogg Foundation, \$33,000.
- Jorge Reina Schement, Richard Barton, and Virginia Mansfield-Richardson (1996-1997) <u>Citizens' Initiatives and the Fairness Doctrine in the Presidential election of 1996</u>, The Safe energy Communication Council, the Shumann Foundation, \$12,000.
- Jorge Reina Schement and Milton Mueller, (1996) <u>The National Information</u> <u>Infrastructure and the Quality of Life II</u>, Bell Atlantic Corp., \$20,000.
- Jorge Reina Schement and Milton Mueller, (1995) <u>Telecommunications and Geography: An analysis of the impact of the telecommunications infrastructure on air travel in the new york/new jersey port authority region, Port Authority of New York and New Jersey, Provost's Office at Rutgers University, \$12,500.</u>
- Jorge Reina Schement, (1995) <u>A Technological Solution to the Problem of Explicit Sex and Violence on Television</u>, paper for Vice President Al Gore, The Benton Foundation, the Center for Media Education, and the Advertising Council, \$1,300.
- Jorge Reina Schement, (1995) <u>The Telecommunications Infrastructure and Economic Development in California</u>, PacBell, \$5,000.
- Jorge Reina Schement, (1995) <u>Information Indicators Project Grant</u>, The Benton Foundation, \$1,000.
- Jorge Reina Schement, (1995) Research Development Grant, School of Communication, Information and Library Studies, Rutgers, \$500.
- Jorge Reina Schement and Milton Mueller, (1994-1995) The National Information Infrastructure and the Quality of Life, Bell Atlantic Corp., \$50,000.
- Jorge Reina Schement, (1994) Research Development Grant, School of Communication, Information and Library Studies, Rutgers, \$500.

- Jorge Reina Schement and Milton Mueller, (1994) <u>The National Information Infrastructure and the Quality of Life</u>, the Benton Foundation, \$2,500.
- Jorge Reina Schement, (1994) <u>Grant to Assist Ongoing Research Agenda</u>, John and Mary Markle Foundation, \$12,000.
- Jorge Reina Schement, (1993-1994) <u>Beyond Universal Service: The Gender, Ethnic, and Income Characteristics of Americans Without Telephones, Benton Foundation, and MacArthur Foundation, \$1,000.</u>
- Jorge Reina Schement, (1993-1994) <u>The Consumption of Information Goods in the 20th Century</u>, John and Mary Markle Foundation for Media Studies, Extension of Grant, \$5,000.
- Jorge Reina Schement, (1992-1993) <u>The Consumption of Information Goods in the 20th Century,</u> John and Mary Markle Foundation for Media Studies, \$73,000.
- Jorge Reina Schement, (1991-1992) <u>The Consumption of Information Goods and Services in the 20th Century,</u> Center for Historical Analysis, Rutgers University, \$2,000.
- Jorge Reina Schement and Lea P. Stewart, (1990-1991) <u>Communication Audit of Flows of Maintenance Information Within the Airline Industry-Government System</u>, Federal Aviation Administration, \$25,000.
- Jorge Reina Schement, (1990) <u>Book Manuscript Support Grant</u>, Rutgers University, \$1,500.
- Jorge Reina Schement, (1988) <u>Circe Group Seed Grant for the Study of the Relationships Between Communication and Information</u>, School of Communication, Information and Library Studies, Rutgers University, 1988, \$500.
- Jorge Reina Schement, (1986) <u>Information Workers in the Finnish Labor Force</u> 1950-1985, Fulbright Senior Research Fellowship, \$4,000.
- Jorge Reina Schement, (1979) <u>The Development of Spanish-Language Media in the United States, College of Communications Grant</u>, University Research Institute Grant, University of Texas at Austin, \$4,600.
- Jorge Reina Schement, (1979) <u>Censorship in Cuban Broadcasting, College of Communications Grant</u>, Institute of Latin American Studies, University of Texas at Austin, \$1,000.

- Timothy P. Meyer and Jorge Reina Schement, (1978-1979) <u>Survey of Spanish-Speaking Audiences in San Antonio</u>, Texas, Lotus Communications Corporation Foundation Grant, Los Angeles, California, \$10,000.
- Jorge Reina Schement, (1977) <u>Patterns of Ownership and Control in Spanish-Language Broadcasting in the United States</u>, University Research Institute, University of Texas at Austin, \$1,000.
- Jorge Reina Schement, (1975-1976) <u>Spanish-Language Radio as a Manifestation of Internal Colonialism</u>, Ford Foundation Student Grant, Stanford University, \$1,000.