Richard D. Taylor, J.D., Ed.D.

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EDUCATION

J.D.   New York University School of Law, New York, NY, 1983
Ed.D.   Mass Communications, Columbia University, New York, NY, 1978
M.A.   Communications, Fairfield University, Fairfield, CT, 1972
B.A.   Modern Foreign Languages, Manhattan College, New York, NY, 1967

EMPLOYMENT SUMMARY

ACADEMIC

Distinguished Professor in Residence, College of Social Sciences, University of Hawai'i-Mānoa, August 1, 2015 – July 31, 2017.

Affiliate Member, Graduate Faculty, University of Hawai'i-Mānoa, August 1, 2015 – Present.

Palmer Chair Professor of Telecommunications Studies and Law Emeritus, Penn State University, June 2015 – Present.

James R. and Barbara R. Palmer Chair and Professor of Telecommunications Studies and Law, College of Communications, Penn State University, Aug., 1989 – May, 2015.

Co-Director (and co-founder), Institute for Information Policy, College of Communications, Penn State University, 1996 – 2015. Emeritus, 2015 - Present.

Co-Editor-in-Chief (and co-founder), Journal of Information Policy, Penn State University, 2011 – Present (active, not emeritus)

Fellow, Electronic Business Research Center, Smeal College of Business and School of Information Science and Technology, Penn State University (2000-2008).

Visiting Expert, USIS - India, January 1995 - June 1996.

Visiting Fellow, East-West Center, July 1995 - January 1996; August 2003 – August 2004.

Director (and founder), Catalyst Center for Information Technology, School of Communications, Penn State University, 1993 - 1996.

Adjunct Assistant Professor of Communications, Hunter College, New York City, 1977 - 1979.

PROFESSIONAL

Principal and Senior Advisor, InfoSphere Research Assoc., State College, PA, 2019 - Present

Vice President, Corporate Counsel and Secretary, Warner Cable Communications Inc., New York City, 1987 - 1989.

Corporate Counsel, Warner Cable Communications Inc., New York City, 1985 - 1987.

Regional Counsel, Group W Broadcasting and Cable, New York City, 1984 - 1985.

Senior Counsel, Warner Amex Cable Communications Inc., New York City, 1983 - 1984.

Legal Assistant, Warner Amex Cable Communications Inc., 1980 - 1983.

Summer Law Clerk to Assistant Secretary of Commerce and Director, National Telecommunications and Information Administration, Washington, D.C., 1980.

Editor, *Telecommunications/Information Reporter*, Simmons-Boardman Publishing Co., New York City, 1979 - 1980.

Taylor Communications, Consultant, New York City, 1975 - 1979.

Acting Group Planning Manager, ITT Consumer Services Group, New York City, 1971 - 1974.

Director of Communications and Research, College Marketing Corporation, New York City, 1969 - 1971.

Volunteer, U.S. Peace Corps, Republic of the Philippines, 1967 - 1969.

Post-Penn State Emeritus Status [Post-Retirement]
June 2015 – Present

RESEARCH AND SCHOLARSHIP

PUBLICATIONS

Taylor, R. (2022). "*Preserving Human Rights Across the Digital Domain*". TPRC50 Conference, September 16-17, 2022, Washington, D.C. Accessible at https://papers.ssrn.com/sol3/papers.cfm?abstract_id=4178327

Taylor, R. (2021). "*The Future of Information Policy: Preparing for Transformational Change*". In Research Handbook on Information Policy, Alistair Duff, ed., Edward Elgar Publishing: Cheltenham, 2021. Accessible at https://www.elgaronline.com/view/edcoll/9781789903577/9781789903577.00019.xml or viewable at https://books.google.com/books?hl=en&lr=&id=SjRKEAAAQBAJ&oi=fnd&pg=PA114&ots=dXkWVFHgNz&sig=-V2NlSeLZlDV_X8MUsbpYT-e9-k#v=onepage&q&f=false

Taylor, R. (2021). "*Telecom's Road to 2030: 'What If We Were to Do Nothing?'*" Presented over Zoom to TPRC49 conference, September 22, 2021. Available at SSRN: https://ssrn.com/abstract=3897409 or http://dx.doi.org/10.2139/ssrn.3897409

Taylor, R. (2020). "*Data Localization: The Internet in the Bala*nce". Telecommunications Policy. Volume 44, Issue 8, September 2020, 102003. Accessible (paywall) at https://www.sciencedirect.com/science/article/abs/pii/S0308596120300951

Taylor, R. (2020). "*Quantum Artificial Intelligence: A "precautionary" U.S. approach?*" Chinese translation of article by same title in Telecommunications Policy 44 (2020) 101909 in Zhang, Bin, ed., Research on Comprehensive Network Governance in the Era of Digital Economy, Beijing: BUPT Press, 2020.

Taylor, R. (2020). "*Quantum Artificial Intelligence: A "precautionary" U.S. approach*?" Telecommunications Policy, accessible at (paywall) https://www.sciencedirect.com/science/article/abs/pii/S030859612030001X?via%3Dihub

Taylor, R. (2020). "*Data Sovereignty and Transborder Data Flows: The Debate Over Data Localization,*" chapter in Research on Comprehensive Network Governance in the Era of Digital Economy, Zhang, Bin, ed. Beijing University Press: Beijing.

Taylor, R. (2019). "*Data Sovereignty and Trans Border Data Flows: The Debate over Data Localization*". Paper presented at "*Network Comprehensive Governance Capability Seminar*", Beijing.

Taylor, R. (2019). "*Quantum Technology Development Policy and Governance in the U.S.*" Invited sponsored research project, China Social Sciences Research Council, April 2019.

Taylor, R. and Winter, Jenifer (2018). "*Global Cyberspace Governance in the Age of Embedded Infosphere: a Report*". Invited, funded report, National Social Science Fund of China.

Winter, J. and Taylor, Richard (2017). "*Global Governance of Embedded Internet and the Urgency and the Policy Response*". Paper presented at TPRC17, Washington, D.C.

Taylor, R. (2017). "*The Next Stage of U.S. Communications Policy: The Emerging Embedded Infosphere*". Telecommunications Policy. Volume 41, Issue 10, November 2017, pages 1039-1055. Accessible (fee) at: http://www.sciencedirect.com/science/article/pii/S0308596116302488/.

INVITED PAPERS, PANELS AND PRESENTATIONS*

Invited Lecture, "*New Frontiers in CIS: Quantum Artificial Intelligence*". PowerPoint lecture delivered by Zoom to CIS Graduate Program Seminar, College of Social Sciences, University of Hawaiʻi at Mānoa, January 4, 2022.

Chair, Panel, "*The Future of Mobile: Regulatory Challenges, Competition, and Customer Needs and Demand*". Pacific Telecommunications Conference '21, Honolulu, HI, January 17, 2021, Auditorium and Online Conference Platform

Invited Lecture, "*Research on Improving Comprehensive Network Governance Ability under the Background of Digital Economy Development: The Role of Emerging Information Technologies*". PowerPoint lecture by Voov to faculty and graduate student audience at Beijing University of Posts and Telecommunications, November 24, 2020.

Invited Lecture, "*Network Governance, Digital Economy Development and the Role of Emerging Information Technologies*". PowerPoint lecture by Zoom to class TEK 320, Chalmers University of Technology, Gothenburg, Sweden, November 20, 2020.

Taylor, R., "*Position Statement: Digital Inclusion*". Broadband Research Workshops 2020, Program, October 23, 2020. Zoom. Accessed December 11, 2020 at https://edas.info/showManuscript.php?m=1570688590&ext=pdf&random=2112110729&type=paper.

Invited Panelist, "*Are Legal Frameworks Facing a Changing Reality*," PTC'17, annual conference of the Pacific Telecommunications Council, Honolulu, HI, January 16, 2017.

Invited Lecture, "*Policy for the Internet of Things*". China Information Economics Society. School of Economics and Management, Beijing Jiaotong University. Beijing, China, November 18, 2016.

Invited Lecture, "*Evolving Issues in Global Internet Governance*". School of Economics and Management, Beijing University of Posts and Telecommunications. Beijing, China, November 14, 2016.

Invited Expert/Participant. Third World Internet Conference. Guest of Advisory Committee for State Informatization. November 16-18, 2016, Wuzhen, China

Invited Speaker, "*U.S. Policy Initiatives to Enhance SME Broadband Use for Technology Innovation*". Southwest Jiaotong University, Chengdu, China, December 13, 2015.

Invited Speaker, "*U.S. Policy Initiatives to Enhance SME Broadband Use for Technology Innovation*". Second World Internet Conference, Wuzhen, China, December 16-18, 2015.

Invited Speaker, "*The Internet of Things, Big Data, and U.S. Telecommunications Policy*". Advisory Committee on State Informatization. Beijing, China, July 2016.

Invited Speaker, "*U.S. Telecommunications Policy and the "Internet of Things*". Chongqing University of Posts and Telecommunications, Chongqing, China, July 2016.

Invited Speaker, *"'Net Neutrality' and Recent Developments in U.S. Telecommunications Policy"*. Beijing University of Posts and Telecommunications, Beijing, China, July 2016.

CONFERENCES AND MEETINGS

Invited Participant, "*NSF Broadband Research Workshops 2020: Technology, Economics and Digital Inclusion*". Virtual Workshops and Discussion Groups, Zoom, Nov. 4-5; 10-12; 17-18, 2020.

Taylor, Richard D., "*Quantum Artificial Intelligence: A 'Precautionary' U.S. Approach?*", accepted for Presentation at the *Eighth Annual Conference on Governance of*

Emerging Technologies (*GETS*), May 27 & 28, Arizona State University. Conference cancelled due to COVID-19 considerations.

Taylor, R. Public Colloquium Speaker, "*Digital Punctuation and Social Transformation,*" Feb. 20, 2018, Penn State University. See: http://bellisario.psu.edu/events/details/digital-punctuation-and-social-transformation

Taylor, R. Public Colloquium Speaker, "*China and the Global Governance of 'Cyberspace'".* Nov. 14, 2017, Penn State University. See: http://news.psu.edu/story/491676/2017/11/01/public-events/faculty-expert-discuss-chinas-influence-internet-information

Luncheon Keynote Speaker, "*The Evolution of China's 'Informatization" Policy: From Village Phones to Cyber Sovereignty,*" Friends of the East-West Center, Honolulu, HI, May 2017.

Panel Moderator, "*Network Infrastructure, Architecture and Technologies,*" PTC'17, annual conference of the Pacific Telecommunications Council, Honolulu, HI, January 2017.

Track Moderator, "*Broadband Usage*", Broadband 2021 Workshop, National Science Foundation, Washington, D.C., June 16-17, 2016. Participation funded by NSF.

SERVICE

Co-Editor, Journal of Information Policy, 2015-2021. Penn State University Press. Accessible at https://www.psupress.org/Journals/jnls_JIP.html

Taylor, R. (2021). Peer Review: "*Global AI Governance: Current Paradigms & Possible Alternatives*". Pre-publication review of study. Mercatus Center, George Washington University. January 29, 2021. Not public.

Taylor, R. (2021). Book proposal review: Quantum AI. IoP Publishing, Bristol, UK, May 2021.

TEACHING

CLASSES

COM 480, "*Beyond the Internet: Life in the Datastream*". Undergraduate class. Living and working with the Internet of Things. Spring 2017.

COM 691, Variable Content Seminar. Topic taught as "*Quantum Technology, Qubits, and the Universe as Information".* Graduate Seminar on implications of embedded information technologies. Spring 2016.

GRADUATE COMMITTEES

Nyle Sky Kauweloa, Ph.D., Univ. of HI, Member., Dissertation topic, Intercollegiate e-Sports.

RESEARCH GRANTS

Awarded research grant (Co-PI) of US $57,593.00 (RMB 400,000) by Beijing University of Posts and Telecommunications, Peoples' Republic of China, December 2016. – May 2017.

Academic Vita Penn State University, Fall 1989 – Spring 2015

RESEARCH AND SCHOLARSHIP

PUBLICATIONS

Books

Taylor, R., Zhou, H., and Zhang, B. eds. (2014). Information Policy in the Age of the Network Economy (in Chinese). Beijing: Publishing House of Electronics Industry.

Taylor, R. and Schejter, A., eds. (2013). Beyond Broadband Access: Developing Data-Based Information Policy Strategies. New York: Fordham University Press.

Jussawalla, M. and Taylor, R., eds. (2003). Information Technology Parks of the Asia Pacific: Lessons for the Regional Digital Divide. Armonk: M.E. Sharpe.

Taylor, R., ed. (1983). Law and the Television of the '80's. New York: Oceana Press.

Book Chapters

Zhang, B. and Taylor, R. (2013). "*Understanding Digital Gaps: A Quartet of Empirical Methodologies*". In Taylor, R. and Schejter, A., eds. Beyond Broadband Access: Developing Data-Based Information Policy Strategies. New York: Fordham University Press.

Taylor, R. (2009). "*U.S. Cable TV Policy: Managing the Transition to Broadband.*" In Schejter, A., ed. and Communications for All: A Policy Agenda for a New Administration. New York: Lexington Books.

Taylor, R. (2007). *"Time for Change: Transforming Funding for Broadband Universal Service"*. In Schement, J., ed., Benton Foundation Universal Service Project Report, Washington, D.C.

Constantin, C., Grigorovici, D., Jayakar, K., Taylor, R., & Schement, J. (2006). *"Infometrics: a structural equation modeling approach to information indicators and "e-readiness" measurement.*" In B. Preissl and J. Mueller (eds.), Governing Communications Networks: Connecting societies and Markets with IT. Amsterdam: Elsevier Science.

Grigorovici, D., Schement, J.R., Taylor, R. (2004). *"Weighing the intangible: towards a theory-based framework for Information Society Indices,"* Chapter 10 in E. Bohlin, S. Levin, N. Sung & C.-H. Yoon (eds.), Global Economy and Digital Society, Amsterdam: Elsevier Science.

Taylor, R. (2003). *"The Multimedia Supercorridor: The Malaysian Experience with Information Parks."* In Jussawalla, M. and Taylor, R., eds., Technology Parks of the Asia Pacific: Lessons for the Regional Digital Divide. Armonk: M.E. Sharpe.

Taylor, R. and Maxwell, E. (2001). "*Regulatory Issues in Electronic Commerce.*" In Pal, N. and Ray, J. (Eds.), Pushing the Digital Frontier. New York: American Marketing Association.

Taylor, R. (2001). "*Consumers, Change and the Benefits of Change,*" in Schement, Jorge, ed., The New Global Telecommunications Industry and Consumers: 2001 Update – Competition Moves Forward. Univiversity Park: Institute for Information Policy.

Taylor, R. and Jussawalla, M. (2001). "*Asian Technology Parks: Lessons for the Digital Divide*." Proceedings of PTC 2001. Honolulu, Hawaii: Pacific Telecommunications Council.

Taylor, R. and Jussawalla, M. (2000). "*The Road to Global Regulation of Electronic Commerce.*" In Bohlin, E., Brodin, K., Lundgren, A., and Thorngren, B., (Eds.), Convergence in Communications and Beyond. Amsterdam, The Netherlands: Elsevier.

Taylor, R. (1999). "*Business on the Net: A Primer in the New Realities*." In Aspen Institute Annual Review. Aspen, CO: Aspen Institute for Information Studies.

Taylor, R. (1999). "*Consumers, Change, and the Benefits of Change*." In The New Global Telecommunications Industry and Consumers. University Park, PA: Institute for Information Policy.

Taylor, R. (1999). "*Electronic Commerce in APEC: Taxes, Tariffs and Equity*." Proceedings of PTC 99. Honolulu, Hawaii: Pacific Telecommunications Council.

Taylor, R. (1998). "*The WTO Telecommunications Agreement: Does A Rising Tide Lift Those Without a Boat?*" Proceedings of PTC 98. Honolulu, Hawaii: Pacific Telecommunications Council.

Taylor, R. (1998). "*Global Business Implications of Electronic Commerce.*" In The Electronic Commerce Handbook. Harrisburg, Pa: PA Chamber of Business and Industry.

Taylor, R. and Jussawalla, M. (1998). "*Telecommunications Liberalization: The Lessons of India.*" In Madden, G and MacDonald, S. (Eds.), Telecommunications and Socio-Economic Development. Amsterdam, The Netherlands: North-Holland.

Taylor, R. and Jussawalla, M. (1996). "*Is the Information Economy A Sine Qua Non for Economic Development?*" Proceedings of PTC 96. Honolulu, Hawaii: Pacific Telecommunications Council.

Taylor, R. (1993). "*Libraries in a Networked Society.*" Association of Research Libraries Conference Proceedings 1993. New York: Association of Research Libraries.

Refereed Journals and Journal Articles

Taylor, R. (2015). "*Beyond the Broadband Network: Future-Proofing Telecom Policy*". Article, Telecommunications Policy. Revise and resubmit. Undergoing revisions.

Taylor, R. and Cui, J. (2014). "*A New Metric for the Information Society: Information Well-Being*". Revise and resubmit, Telecommunications Policy. Resubmitted.

Taylor, R.. "*The U.S. Video Market in Transition: The Migration of Paid Video Content to the Internet*", Journal of Beijing University of Posts and Telecommunications (Social Sciences Edition), Vol.11, No.2, Apr. 2009.

Menou, M. and Taylor, R. (2006). *"A 'Grand Challenge': Measuring Information Societies".* The Information Society, Vol. 22, No. 5, November-December 2006, pp. 261-278.

Taylor, R. and Jussawalla, M. (2001). "*Is China Ready to Enter the WTO? Information Technology and Global Markets.*" Journal of Information Economics and Politics.

Taylor, R. (1999). "*APEC and Electronic Commerce: Doubts About U.S. 'Hands Off' Proposal.*" Telecommunications Policy. April, 1999.

Refereed Papers

Lee, J. and Taylor, R. (2014). "*Home Hotspots: Neighborly Gesture or Trojan Horse?*" Paper presented at TPRC 42nd Research Conference on Communication, Information and Internet Policy, Arlington, VA Sept. 2014.

Taylor, R. (2013). "*Issues in the Transition of the U.S. PSTN From TDM to IP*". Paper presented ITS 6th Africa-Asia-Australasia Regional Conference, Perth, Australia, Aug., 2013.

Taylor, R. and Auriemma, A. (2013). "*Competition vs. Regulation in the Post-Sunset PSTN*". Paper presented at TPRC 41st Research Conference on Communication, Information and Internet Policy, Arlington, VA, Sept. 2013.

Taylor, R. (2013). "*Competition vs. Regulation in the Post-Sunset PSTN*". Telecommunications Policy Research Conference. Arlington, VA.

Taylor, R. (2013). "Is*sues in the Transition of the U.S. PSTN from TDM to IP*". International Telecommunications Society Asia-Pacific Regional Conference. Perth, Australia.

Taylor, R. and Cui, J. (2011). "*Does Happiness Matter? What do We Want from the National Broadband Plan and How Will We Know if We Get It?*" Telecommunications Policy Research Conference. Arlington, VA.

Taylor, R. (2010). "*The U.S. and Data-Based Communications Policy: Bridging the Metaphor Divide*". International Telecommunications Society Conference, Tokyo, June, 2010.

Zhang, B. and Taylor, R. (2009). "*Understanding Digital Gaps: A Quartet of Empirical Methodologies*". Presented at the "Beyond Broadband Access Workshop, Washington, D.C., September 2009.

Liang, X-J. and Taylor, R. (2009). "*Cooperation Strategy in 3G Developments in China*". Proceedings of PTC'09, Honolulu. January 2009.

Taylor, R. (2009). "*The U.S. Video Market in Transition: The Migration of Paid Video Content to the Internet*". Journal of Beijing University of Posts and Telecommunications (Social Sciences Edition),Vol.11,No.2, Apr. 2009

Taylor, R. and Zhang, B. (2008). "*Measuring the Impact of ICT: Theories of Information and Development*". Telecommunications Policy Research Conference, Washington, D.C.

Taylor, R. (2008). "*Regulatory Implications of 'Unified Communications': Will Microsoft be the World's Biggest Phone Company?*". International Telecommunications Society, Montreal.

Menou, M., Schement, J. and Taylor, R. (2008). "*Intramis: Toward a Collective Effort in Order to Make Measures of Information Societies More Meaningful*". Accepted for presentation at the IV° Seminario internacional sobre estudios cuantitativos y cualitativos de la ciencia y la tecnología, Havana, April 2008.

Liang, X-J., Zhang, B. and Taylor, R. (2008). "*Development of the Mobile Phone Television Market in China*". PTC'08 (Pacific Telecommunications Council), Honolulu.

Taylor, R., Zhang, B., and Chen, S. (2007). "*Value Added Service Policy Reform in China: Lessons for – And From – the U.S. in Managing and Evolving Market*". Telecommunications Policy Research Conference, Washington, D.C.

Park, E. and Taylor, R. (2007). "*Reality Check: The Presence and Perceived Importance of Barriers to Entry in the Residential Broadband Market*". Telecommunications Policy Research Conference, Washington, D.C.

Zhang, B., Taylor, R. and Li, X. (2007). "*Universal Service Reform in the U.S. and China: Sustaining the Social Balance*". PTC'07 (Pacific Telecommunications Council). Honolulu.

Taylor, R., Zhang, B., Chen, S. (2007), "*Value Added Services Policy Reform in China: Lessons for – and From – the U.S. in Managing an Evolving Market,*" Telecommunications Policy Research Conference, Washington, D.C.

Taylor, R. and Zhang, B. (2008), "*IPTV in China and the U.S.: Benefits of Structural Reform*". PTC'08 Conference (Pacific Telecommunications Council). Honolulu.

Zhang, B. and Taylor, R. (2007), "*Measuring the Gaps of Regional Informatization in China,*" CONFENIS 2007 (The International Federation for Information Processing International Conference on Research and Practical Issues of Enterprise Information Systems), Beijing.

Taylor, R. (2006). "*The Nature and Measurement of Information: Two Grand Challenges*". 16th Biennial Conference of the International Telecommunications Society, Beijing.

Zhang, B. and Taylor, R. (2006) "*Measuring ICT Access: Chinas Universal Access Indicators System (UAIS)*". 16th Biennial Conference of the International Telecommunications Society. Beijing.

Constantin, C., Park, E., Cho, Y.S., Liao, P., Taylor, R. (2006). "*Measuring and Comparing Changes in the 'Digital Divide' Through Time: A Structural Equation Modeling Approach.*" Presented at the 16th Biennial Conference of the International Telecommunications Society. Beijing.

Taylor, R. and Zhang, B. (2006). "*Regulating the TV of the Future: Comparing Treatment of Video As An IP-Enabled Service in the U.S. and China*". PTC06, Pacific Telecommunications Council. Honolulu.

Liu, C. and Taylor, R. (2005). "*IPTV: A Comparative Study of the United State and China.*" Presented at "Innovation and Media: Managing Changes in Technology, Products, and Processes" Jönköping International Business School Media Management and Transformation Centre Jönköping University. Jönköping, Sweden.

Taylor, R. and Zhang, B. (2005). "*Restructuring China's Information Policy: WTO Commitments, China's Unique Circumstances, and the 'Independent Regulator' Issue,*" Telecommunications Policy Research Conference. Washington, D.C.

Taylor, R. and Zhang, B. (2005). "*How Technology is Driving Regulatory Reform: IPTV and the Cases of the U.S. and China,*" delivered at IEEE 19th Teletraffic Conference. Beijing.

Zhang, B., Taylor, R., Liang, Q. (2005). *"Digital Olympics Communications Indicators Systems (DOCIS): A Quantitative Metric for Evaluating Success*", delivered at 2005 IEEE Service Operations and Informatics Conference. Beijing.

Taylor, R. and Zhang, B. (2005). "*Modeling IT for Growth: How China's Informatization Index System Informs Its Development Policy,*" presented at PTC05 "Broadband and Content: From Wires to Wireless" conference. Honolulu.

Taylor, R., and Zhang, Bin (2004). "*China Telecommunications Policy Issues: a Background Memorandum*" prepared for "Regulation and Telecommunications Market Development in China: A U.S.-China Experts Dialogue". Washington, D.C.

Constantin, C., Grigorovici, D., Jayakar, K., Taylor, R., & Schement, J. (2004). "*Infometrics: A structural equation modeling approach to information indicators and e-learning measurement, Part* II". 32nd Telecommunications Policy Research Conference. Arlington, VA.

Constantin, C., Grigorovici, D., Jayakar, K., Taylor, R., & Schement, J. (2004). "*Infometrics: A structural equation modeling approach to information indicators and "e-readiness" measurement.*" Presented at the biennial meeting of the International Telecommunications Society. Berlin.

Jussawalla, M. and Taylor, R. (2002). "*The Role of IT Parks in Asia: Their Impact on Economic Development and in Bridging the Digital Divide.*" International Telecommunications Society Biennial Conference. Seoul.

Grigorovici, D., Schement, J., and Taylor, R. (2002). "*Weighing the Intangible: Towards a Framework for Information Society Indices.*" International Telecommunications Society Biennial Conference. Seoul.

Taylor, R. (2002). "*Globalization and International Regime Theory: How Emerging Global Rules May Impact the Development of E-Commerce in Malaysia.*" The Impact of Globalization on Building an Asia-Pacific Community Conference. Kuala Lumpur.

Taylor, R. and Jussawalla, M. (2002). "*Narrowing the Digital Divide between Northeast Asia and the North Pacific: How Regional Shifts are Helping Bridge the Gap.*" Northeast Asia Economic Forum. Anchorage.

Jussawalla, M. and Taylor, R. (2001). "*Lessons of Investment in Technology Parks in Five Economies in the Asia Pacific Region.*" PTC 2002. Honolulu.

Jussawalla, M. and Taylor, R. (2000). "*Is China Ready to Enter the WTO? Information Technology and Global Markets.*" International Telecommunications Society biennial conference. Buenos Aires.

Taylor, R. (1999). "*Electronic Commerce in APEC: Taxes, Tariffs and Equity,*" PTC 99. Honolulu.

Taylor, R. (1998). "*The APEC Group and E-Commerce Policy: Implications of the U.S. 'Framework' for Global Electronic Commerce.*" International Telecommunications Society biennial conference. Stockholm.

Taylor, R. and Jussawalla, M. (1998). "*The WTO Basic Telecommunications Agreement: Evolving Multilateral Regulatory Paradigms and the Developing World.*" International Telecommunications Society biennial conference. Stockholm.

Taylor, R. and Jussawalla, M. (1998). "*The WTO Telecommunications Agreement: Does a Rising Tide Lift Those Without a Boat?*" PTC 98. Honolulu.

Taylor, R. and Jussawalla, M. (1997). *"Is the Information Economy A Sine Qua Non for Economic Development?"* PTC 97. Honolulu.

Taylor, R. (1996). *"Telecommunications Liberalization: The Lessons of India."* International Telecommunications Society biennial conference. Seville.

Encyclopedia Entry

Taylor, R. (2001). "*Electronic Commerce.*" Encyclopedia of Communication and Information. New York: Macmillan.

Reports

Jayakar, Krishna, Schejter, Amit and Taylor, Richard. "*The Rural Conundrum: Intrastate Access Charges in Pennsylvania*", April 2010. (Supported by a gift from AT&T).

Taylor, R. (2000). "*Keeping Funding Up With Technology: Avoiding the Coming Crisis in Universal Service Funding*." University Park: Institute for Information Policy. (Supported by The Ford Foundation)

Taylor, R. and Brown, J. (1998). "*Pennsylvania Telecommunications Services Competition: Outlook and Potential Entrants*." University Park: Institute for Information Policy. (Supported by Bell Atlantic)

Taylor, R. (1997). "*National Policy Issues Regarding Globalization: The American Case*. East-West Center/Korea Telecom Project. Honolulu. (Supported by Korea Telecom)

Taylor, R. and Baukus, R. (1997). "*Report of the Preliminary Survey of Technical Issues in International Distribution of Distance Education Programs by ICDE Members.*" University Park: Institute for Information Policy. (Supported by AT&T and the International Council on Distance Education)

INSTITUTE FOR INFORMATION POLICY (IIP)

Co-Founder (in 1997, with J.R. Schement) and co-Director (1997-2014) of the Institute for Information Policy. IIP co-Director Emeritus, 2014 - Present. See: http://iip.comm.psu.edu/.

The IIP conducts sponsored research and self-funded programs on the social implications of information technology, with an emphasis on the potential of information technologies for improving democratic discourse, social responsibility and quality of life.

Over the past fifteen year, the IIP has conducted numerous research, scholarly and programmatic activities. It has been funded by multiple corporations, foundations, civil society groups and others including: Verizon, AT&T, Google, Microsoft, IBM, the Ford Foundation, the Media Democracy Fund, the Benton Foundation, and the Corporation for Public Broadcasting. This diverse base has allows the IIP to engage the policy discourse on a non-partisan basis, bringing together multiple different voices to advance the national and international information policy discourse.

The Journal of Information Policy, published by the IIP, is one way it does this. Another way is to conduct a series of semi-annual topical workshops which bring together selected experts and rising young scholars to focus on timely policy issues. Both the JIP and the Experts' Workshops have been funded primarily by a generous grant from the Ford Foundation, along with the Media Democracy Fund, Google, and internal Penn State funding.

The IIP employees multiple graduate students on a project basis in assisting with its activities. It also assists students with information policy interests attend relevant conferences, especially if they have papers or posters accepted.

JOURNAL OF INFORMATION POLICY (JIP)

Co-Editor-in-Chief and co-founder (2010) of the Journal of Information Policy (http://www.psupress.org/Journals/jnls_JIP.html), an online, open-access peer-reviewed professional journal dedicated to timely policy research that addresses contemporary challenges and connects researchers to policy makers. It is part of the Institute for Information Policy's "Making Research Accessible" project, funded primarily by The Ford Foundation, with additional funding from the Media Democracy Fund and Google. Now entering its fifth year, the JIP has become one of the two signature policy venues for publishing scholarly papers from major conferences such as the TPRC and ITS conferences. It is an open-source journal, with no charge either to readers or authors. Articles from the JIP are already widely cited in the scholarly literature, and its website has had numerous visitors from all over the world. On January 1, 2015, Penn State University Press became the publisher of the JIP.

CONFERENCES AND MEETINGS ORGANIZED AND CHAIRED:

Taylor, R., Co-convenor, "*Administrative v. Critical Research: Implications for Contemporary Information Policy Studies*", IIP Experts' Workshop, with London School of Economics, ICA'15 pre-conference Workshop, San Juan, Puerto Rico, May 2015.

Taylor, R., Co-convenor, "*Whose Information Is It Anyway? In Search of a New Balance*", IIP Experts' Workshop, New America Foundation, Washington, D.C., Sept. 2014. Program at http://sites.comm.psu.edu/iip/2014/09/30/new-america-foundation-iip-2014-workshop-schedule-whose-information-is-it-anyway-in-search-of-a-new-balance/

Taylor, R. Co-convenor, "*The Future of Broadband Regulation*". IIP Experts' Workshop. U.S. Federal Communications Commission. Washington, D.C., May 28-30, 2014. Program at http://sites.comm.psu.edu/iip/2014/09/30/fcc-iip-workshop-schedule-the-future-of-broadband-regulation/

Taylor, R. Co-convenor, "*The Role of Advocacy in Media and Telecom Policy*". IIP Experts' Workshop. New America Foundation. Washington, D.C., September 2013. Program at https://blogs.comm.psu.edu/iip/?p=359/.

Taylor, R. Co-convenor, "*Theory of Broadband: Regulation, Networks and Applications*". IIP Experts' Workshop. CITI, Columbia University. New York City, May 2013. Program at https://blogs.comm.psu.edu/iip/?p=364?.

Taylor, R., President and Board Chair, Convenor, PTC 14 Conference, Honolulu, HI, January 2014. See: http://www.ptc.org/ptc14/?page_id=31/.

Taylor, R. Co-convenor, *"Is It Working? Evaluating and Assessing Broadband Policy*". IIP Experts' Workshop. New America Foundation. Washington, D.C., September 2012. Program at https://blogs.comm.psu.edu/iip/?p=254/.

Taylor, R. Co-convenor, "*The End of the Phone System*". IIP Experts' Workshop. Wharton School, University of Pennsylvania. Philadelphia, PA, May 2012. Program at https://blogs.comm.psu.edu/iip/?p=297/.

Taylor, R., President and Board Chair, Convenor, PTC 13 Conference, Honolulu, HI, January 2013.

Taylor, R. Co-convenor, "*New ICTS+New Media = New Democracy? Communications Policy and Public Life in the Age of Broadband*". IIP Experts' Workshop. The New America Foundation, Washington, D.C., September 2011. Program at https://blogs.comm.psu.edu/iip/?p=276/.

Taylor, R. Co-convenor, "*Digital Diversity: Serving the Public Interest in the Age of Broadband*". IIP Experts' Workshop. Quello Center, Fordham University. New York City, May 2011. Program at https://blogs.comm.psu.edu/iip/?p=283/.

Taylor, R. (2011). Conference Co-Chair, PTC'11. Annual Conference of the Pacific Telecommunications Council, January 2011, Honolulu, HI.

Taylor, R. Co-convenor, ""*The Broadband Act of 2011: Designing a Communications Act for the 21st Century*". Experts' Workshop. The New America Foundation, Washington, D.C., September 2010. Program at https://blogs.comm.psu.edu/iip/?p=293/.

Taylor, R. Co-convenor and Presenter, "*Beyond Broadband Access: Data-Based Information Policy for a New Administration*", Experts Workshop, September 2009, Washington, D.C. Program at https://blogs.comm.psu.edu/iip/?p=314/.

Taylor, R. Member, Organizing Committee, "*Information Technologies and Their Impact on Libraries, Ethics, and Social Policy*", Pennsylvania State University, October 2009.

Taylor, R. Overall Conference Co-Chair, Pacific Telecommunications Council annual conference,"*PTC10*". Moderator, Plenary Panel on Telecommunications Regulation. Chair of panel on "China". Honolulu, January 2010.

Taylor, R. Panel Chair, "*Media Concentration Around the World*" Conference, Columbia University, New York City, March 20010.

Taylor, R. (2010). Conference Co-Chair, PTC'10. Annual Conference of the Pacific Telecommunications Council, January 2010, Honolulu, HI.

Taylor, R. (2009). Organizer and Co-Chair, Experts Workshop on "*Measuring/Bridging the Digital Divide*," 2009, Beijing University of Posts and Telecommunications, Beijing, China.

Taylor, R. (2009). Conference Co-Chair, PTC'09, Annual Conference of the Pacific Telecommunications Council, January 2009, Honolulu, HI.

Taylor, R. (2008). Presenter, "*Cable Television: Policy Dilemmas and Possible Solutions*". Symposium, "*Academic Research for Media Reform*". NCA 2008 Convention. San Diego, November, 2008.

Taylor, R. and Schement, J. (2008), "*Playing to Win: The Business and Social Frontiers of Videogames*," The Penn Stater, State College

Taylor, R. and Pal, N., Co-Chairs (2002), "*Accelerating Global Commerce Through Technology and Policy*," National Press Club, Washington, D.C.

Morrison, C., and Taylor, R., Co-Chairs (2001). "*2nd Asia Pacific Conference on E-Commerce: Investment Opportunities and E-Business Models in Asian Emerging Markets*". October 28-30, East West Center, Honolulu.

Loomis, F., Pal, N. and Taylor, R., Co-Chairs (2001). "*Pennsylvania E-Leadership Summit*." September, University Park.

Taylor, R. and Bagby, J. (2001). "*Cyberlaw and Policy*." Penn State Executive Education: Great Valley, May 14 – 15.

Morrison, C. and Taylor, R., Co-Chairs (2000). "*Asia-Pacific Conference on E-Commerce*." East West Center. Honolulu.

Jussawalla, M. and Taylor, R., Co-Chairs (1999). "*Workshop on Information Technology Parks in Asia and the Role of U.S. Investors in Their Development*." East West Center. Honolulu.

Taylor, R., Member of Organizing Committee (1999). "*The Role of Public Service Media in the Digital Telecommunications Age: Defining a Strategic Vision."* Institute for Information Policy/WPSX/Corporation for Public Broadcasting/The Hartford Gunn Institute, co-sponsors. Bethesda.

Taylor, R. and Hoag, A., Co-Chairs (1999). "*The 1996 Telecommunications Act: Impact on Pennsylvania Businesses and Consumers.*" University Park.

Taylor, R., Chair (1994). "*Intellectual Property Issues in Multimedia*", National Intellectual Property Law Institute. Washington, DC.

Taylor, R., Chair (1994). "*The Media Race: Jockeying for Position.*" Interactive satellite roundtable and conference, New York City and University Park.

Taylor, R., Chair (1991). "*Media Globalization.*" The National Press Club, Washington, DC.

Taylor, R., Co-Chair (1981). "*Law and the Television of the '80's.*" N.Y.U. Law School, New York, NY.

Taylor, R., Chair (1977). "*Communications and Society: Policies for the Plannable Future.*" The Ford Foundation, New York, NY.

Speeches, Panels and Presentations

Invited lecture. "*The Concept of 'Information Well-Being' and its Relation to Informatization Policy*". Invited Presentation, Beijing University of Posts and Telecommunications, Beijing, China, June 10, 2014.

Invited presentation, "*The 'Broadband Ecosystem' and Its Implications for Future Telecommunications Regulation*", Ministerial Committee for the Regulation of Commercial Broadcasting, Tel Aviv, Israel, April 2014.

Invited lecture. "*The 'Broadband Ecosystem' and Its Implications for Future Telecommunications Regulation*". Gothenburg University, Gothenburg, Sweden, April 2014.

Invited lecture. "*U.S. Approaches to National Broadband Policy.*" Chongqing University, Chongqing, China, November 2013

Invited presentation. "*The 'Broadband Ecosystem' and Its Implications for Future Telecommunications Regulation*". Presented to the Committee for the Future Regulation of Commercial Broadcasting in Israel, Tel Aviv, Israel, April 2014 and also at Ben Gurion University of the Negev, Beer-Sheva, Israel.

Invited lecture, "*Models of Future Broadband Regulation in the U.S.*", Beijing University of Posts and Telecommunications. Beijing, China, November 20, 2013.

Invited lecture, "*The Status Quo and the Future development of U.S. Broadband policy*", Forum on Broadband Information Infrastructure, Advisory Committee on State Informatization, Beijing, China, November 2013.

Invited lecture, "*The Status Quo and Future Developments of U.S. Broadband Policy*". Southwest Jiaotong University, School of Economics and Management, Chengdu, China, November 2013.

Invited lecture, "*U.S. Approaches to National Broadband Policy*". Chongqing University, College of Journalism and Communications, Chongqing, China, November, 2013.

Participant, Oxford Internet Institute, China Internet Research Conference, June 2013.

Co-Host, Intelligent Communities Forum, New York City, June 2013.

Invited lecture, "*The 'Sunset' of the U.S. PSTN: Implementing the U.S. National Broadband Plan*". Forum on Broadband Information Infrastructure, Advisory Committee for State Informatization, Beijing, China, June 2012.

Organizer and Co-Instructor, Workshop, "*Corporate Governance: The Roles and Responsibilities of Board Members of Telecommunications Companies*," weeklong workshop for Directors of telecom entities of small Pacific Island nations, held in Fiji, November 2011.

Moderator, Plenary Keynote Panel, "*New Policy in an All-IP World: Winding up the PSTN?*" PTC'12, annual conference of the Pacific Telecommunications Council, Honolulu, January 2012.

Moderator, Plenary Keynote Panel, "*Shaping the Telecommunications Future: National Broadband Policies*." PTC'11, annual conference of the Pacific Telecommunications Council, Honolulu, January 2011.

Invited guest lecture, "*The National Broadband Plan of the U.S. Federal Government*". Forum on Broadband Information Infrastructure, Advisory Committee for State Informatization, Beijing, China, July 2010.

Moderator, Keynote Panel on Telecommunications Regulation. Chair, panel on "*China*". PTC'10, annual conference of Pacific Telecommunications Council, Honolulu, January 2010.

Presenter/Panelist, *"...and Communications for All? A Telecommunications Policy Agenda for the Obama Administration*". Book launch program, The New America Foundation, Washington, D.C., January 2009.

Participant, "*Pennsylvania Critical Infrastructure Summit*", Penn State University, April 2009.

Participant, "*The Chinese Internet and Civil Society: Civic Engagement, Deliberation and Culture*", China Internet Research Conference, University of Pennsylvania, Philadelphia, May 2009

Member, Organizing Committee, "*Information Technologies and Their Impact on Libraries, Ethics, and Social Policy*", Pennsylvania State University (first of three annual programs), October 2009.

Panel Chair, "*Media Concentration Around the World*" Conference, Columbia University, New York City, March 20010.

Overall Conference Co-Chair, Pacific Telecommunications Council annual conference, "*PTC11*". Further duties to be determined. Scheduled for Honolulu, January 2011.

Member, Organizing Committee, "*Information Technologies and Their Impact on Libraries, Ethics, and Social Policy*", Pennsylvania State University (first of three annual programs), October 2009.

Presenter, Research Forum, "Current Issues in IT Policy," Center for Digital Transformation, Smeal College of Business, 2008.

Panelist, Media Reform Conference, Minneapolis, MN, 2008.

National Communications Association, San Diego, California, 2008. Panelist.

Invited Participant, "*European Summit on Measuring the Network Economy*", (by invitation only – only American invited). 2008, Madrid, Spain

Chair, Panel, "*Service Convergence and Regulatory Implications*", International Telecommunications Society, 2008, Montreal.

Chair, Panel, "*WTO/Trade Issues*", PTC07, Honolulu, Hawaii

Organizer and Chair, Panel, "*The Future of China's Telecoms Market: Competition, Organization, Regulation*", PTC06, Honolulu, Hawaii

Organizer and Chair, Panel of Visiting Chinese Experts, Telecommunications Policy Research Conference, Sept. 2004, Arlington, VA.

Chair, Closing Plenary Session, PTC 2004, "*The World Summit on the Information Society,*" Honolulu, Hawaii.

Invited Speaker, "*The Role of IT Parks in Asia: Their Impact on Economic Development and in Bridging the Digital Divide.*" The World Bank Annual InfoDev Conference, "Information and Knowledge for Trade and Development," Chonquing, China, 2002.

Invited Speaker, "*Diversity in Media: The American Experience*." International Institute of Communications Conference, "Global Forces, Local Fundamentals, Communications Investment for Converging Communities," Johannesburg, South Africa, 2002.

Chair, Panel, "Next Generation and Internet Development Strategies," PTC 2003, Honolulu, Hawaii, 2003.

Chair, Panel, "Information Technology and Communications," 11th Northeast Asia Economic Forum, Anchorage, Alaska, 2002

Chair, Panel, "*Next Generation Communications: Making IT Work*," PTC 2002, Honolulu, Hawaii, 2002

Taylor, R. and Summerlin, A. (2001). "*Internet E-Business Privacy Issues*." Lecture, IBM Global Services Academic Conference. Armonk.

Instructor/Participant, "*Personalization Issues in E-Business*," Electronic Business Research Center, Washington, D.C. 2001.

Leader/Participant, "*Leaders Workshop on Community Information Partnerships,*" CPB/IMLS/PSU. Washington, D.C. 2001.

Speaker, "*Technology and Issues in E-Government*," workshop for senior PA government officials on E-Government, Harrisburg.

Chair, Panel on "*Rural Development Strategies*," PTC2000, Honolulu, 2000.

Member, Digital Media Forum, convened by The Ford Foundation, 2000.

Taylor, R. and Jussawalla, M., "*Asia's Race for Information Technology: The Role of Science and Technology Parks in Development*." Presentation at "Workshop on Information Technology Parks in Asia and the Role of U.S. Investors in Their Development." East-West Center. Honolulu, 1999.

Chair, Panel on "*Policy Issues in Electronic Commerce*", AEJMC Conference, New Orleans, 1999.

"*Filters and the Privatization of Censorship*", AEJMC Presentation, Panel on "Internet Pornography - Research Issues and Policy Considerations", New Orleans, 1999.

Chair, Panel, "*State Issues*." Telecommunications Policy Research Conference, Washington, D.C. 1998.

Chair, Panel on "*Telephony Over Cable*," PCTA Cable Academy, University Park. 1998.

Speaker, "*Consumer Issues in Electronic Commerce*", Pennsylvania Chamber of Business and Industry Conference on Electronic Commerce, Hershey, 1998

Presenter, Roundtable, "*Regional Telecommunication Cooperation,*" PTC 98, Honolulu, Hawaii, 1998.

Chair, Roundtable, "*The U.S. Telecommunications Policy Act of 1996,*" PTC 97, Honolulu, Hawaii, 1997.

Panelist, "*Funding for the Information Poor,*" PTC97, Honolulu, Hawaii, 1997.

Participant, Conference, "*The Global Network Society: Business Opportunities and Challenges*", Yokohama, Japan, 1997

Chair, panel, "*Cable Modems,*" PCTA Cable Academy. University Park, 1997.

Chair, panel, "*Telecommunications and Economic Development,*" 11th Biennial Conference, International Telecommunications Society, Seville, Spain, 1996.

Panelist, "*Country Studies,*" 11th Biennial Conference, International Telecommunications Society, Seville, Spain, 1996.

Panelist, "*Impact of New Information Technology on Education,*" KMB Video Group, Washington, D.C., January 1995.

Speaker, joint meeting of the Pacific and Asian Affairs Council and the Friends of the East-West Center, "*Global Understanding though the Information Super Highway,*" Honolulu, 1997.

Keynote Speaker, "*Impact of NII Policy on Major Users of Telecommunications Services,*" SDN Users Conference, San Diego, CA, 1995.

Speaker, "*Distance Education and NII Policy: Affirmative Action or Benign Neglect?*" Invitational Research Conference in Distance Education, Penn State Scanticon, 1995.

Keynote Speaker, PCTA Cable Academy, Penn State Scanticon, 1995.

Keynote Speaker, "*The New Media World,*" New Media World Symposium and Showcase, co-sponsored by the PTA, PCTA, PNPA and PAB, Hershey, PA, 1995.

Speaker and panelist, "*New Communications Technologies - Impact on the Philadelphia Area,*" Forum sponsored by Bell Atlantic, Philadelphia, PA, 1995.

Speaker/panelist, "*Information Superhighway Issues in New York City*," The Urban
Center, New York, NY, 1995.

Speaker/panelist, "*New Media Alliances*," joint meeting of the PA and NJ Newspaper
Publishers Association, Valley Forge, PA, 1994.

Speaker/panelist, "*The Vision for Distance Education and Impact on Information
Infrastructure*," co-sponsored by Penn State, Bell Atlantic, Commonwealth
Telephone and the American Center for the Study of Distance Education, Wilkes-
Barre, PA, 1994.

Keynote Speaker, Pittsburgh Regional Library Center Spring Conference, "*Re-
engineering Libraries: Surviving the Journey on the Information Highway*," 1994.

Speaker/Moderator, "*The Future of Communications and Information Delivery in PA*,"
Pennsylvania Newspaper Publishers Association meeting, Hershey, PA, 1994.

Panelist, Freedom Forum Media Center Leadership Institute, Summer 1994.

Keynote Speaker, Penn State Continuing and Distance Education Annual Systemwide
Meeting, May 2, 1994

Panel Chair, "*Entertainment Moguls – New Partners in the NII?*" National Net '94
Conference, Washington, D.C., 1994.

Opening Speaker, Distance Education Leadership Colloquium, "*The New Information
Infrastructure: Strategic Implications for Penn State*," 1994.

Lecture, "*Implications of the Telecommunications Revolution for Penn State*," Adult,
Continuing and Distance Education Spring Colloquium, March, 1994.

Discussion Leader, "*The Future of Public broadcasting*," WPSX-TV management
development roundtable, March, 1994.

Speaker and Discussion Leader, Meeting of the Telecommunications Committee of the
Pennsylvania Electric Association, 1994.

Lecture, "*Understanding Media and Technology: Implications for Life and Work*,"
Continuing Education Professional Development Series, 1993.

Lecture, STS Program in Wilkes-Barre, "*Effects of Information Technologies on
Society*," 1992, 1993.

Lecture, "*Libraries in a Networked Society: Lanes on the Information Highway*," Library
Faculty Research Colloquium, 1993.

Panelist, "*Brainstorming the Future*," Pennsylvania Newspaper Editors Liaison Committee, 1993.

Speaker, "*The Emerging Information Infrastructure: Players, Issues, Technology and Strategies*," 123rd Annual Meeting, Association of Research Libraries, Washington, D.C., 1993.

Speaker, Annual Meeting, National Association of State Utility Consumer Advocates, "*Telecommunications 2000: What's at Stake for Consumers in the Next Century?*" Washington, D.C., 1993.

Chair, Panel, "*International Media Developments*," AEJMC mid-year meeting Williamsburg, VA, 1991.

Invited Participant, Gannett Foundation Media Center Leadership Institute, New York City, 1991.

Program Planning Committee and "Track Leader," Cable Television Administration and Marketing ("CTAM") Annual Conference, San Diego, CA, 1990.

Speaker, Citizens Action for Better Television, "*Television in School and Home: A Creative Approach*," Philadelphia, PA, 1990.

Speaker, NCTA/CFA/PNPA joint conference, "*Telecommunications in the 21st Century: The Consumer Impact*," Allentown, PA, 1989.

Panelist/Speaker, American Bar Association, "*Forum in Information Services and Cable Television*," Washington, D.C., 1989.

Panelist, "*Programming and Distribution in the New Video Marketplace*", American Bar Association, Forum Committee on Communications Law, New York, 1986.

Panelist, Congressional Conference, "*Orwell's 1984: Fact or Fiction*," Columbia University, 1984.

Speaker, "*Law and Technology Seminar*," New York Law School, 1984.

Invitee-Participant, Seventh Annual Telecommunications Policy Research Conference, Skytop, PA, 1978.

TEACHING

Honors:

Nominated by College for university-wide undergraduate teaching award, 2011
Telecom Faculty Marshal, Spring 2008

Telecom Faculty Marshal, Spring 2007
Telecom Faculty Marshal, Spring 2006

Summary of Courses Taught:

Undergraduate Courses:

Issues in Electronic Commerce (Comm 490)
Media and Information Industries: Post-Print Publishing (Comm 489W)
Media and Information Industries: The Videogame Industry (Comm 489W)
Gaming and Interactive Media (Comm 190)
Emerging Telecommunications Technologies (Comm 484)
International Trade in Telecommunications Goods and Services (Comm 491)
Electronic Media and Telecommunications (Comm 180)
Law of Mass Communications (Comm 403)
Telecommunications Regulation (Comm 381)
Telecommunications Regulation (Honors) (Comm 381H)
Special Topics in Telecommunications (Comm 497)
Media Industries (Videogame Industry) (489W)
Media Industries (Electronic Publishing) (489W)

Graduate Courses:

Constitutional Problems of the News Media (Comm 513)
Advanced Telecommunications Regulation (Comm 583)
Seminar in Telecommunications (Comm 580) (Variable Content)

New Courses Developed:

Adapted and converted Comm 190, *Gaming and Interactive Media*, for offering through World Campus.

Totally revamped course on International Trade in Telecommunications in 2012 (previously last offered 2001); offered as blended learning course.

Developed, processed and taught course on the videogame industry, Gaming and Interactive Media, a Gen Ed course, Comm 190.

Developed course on Emerging Telecommunications and Information Technologies, Comm 484.

Developed course on Issues in Electronic Commerce, Comm 490. Subsequently converted Comm 490 to "blended learning" course, first Telecom Department course to be offered in this format (half classroom/half Internet)

Co-Developed (with Prof. Jorge Schement) course on the Videogame Industry for Comm 489W, Media Industries (variable content)

Developed course on the Electronic Publishing Industry for Comm 489W, Media Industries (variable content)

Graduate Student Committees

Current:

Han, Sangyong, Ph.D., Co-Chair
Dong, Xue "Snow, Ph.D., Member
Jang, Jinsung, Ph.D., Member. (IST)
Lee, Juyoung, Ph.D., Member
Petner, Michael, Ph.D., Member (Education)

Past:

Ph. D. Committees Chaired:

Cui, J., Ph.D., Chair.
Martin (Nonnecke), Brandie, Ph.D., Chair
Pierre, Keston, Ph.D., Chair
Cho, Youngshin, Chair
Dumas, Jo, Ph.D., Chair
Du, Xueping, Ph.D., Chair
Forbes, Scott, Ph.D., Co-Chair
Hong, Qiang, Ph.D., Chair
Liu, Chun, Ph.D., Chair
Meng, Bingchun, Ph.D., Chair
Park, Eun-A, Chair
Pierre, Keston, Ph.D., Chair
Qian, Jian, Ph.D., Chair
Wu, Baixue, Ph.D., Chair
Wu, Fung, Ph.D., Chair

Ph. D. Committees – Member:

Bae, Kenneth, Ph.D.
Czapla, Pamela, Ph.D.
Chen, Rong, Ph.D.
Cheng, Hong, Ph.D.
Chatterjee, Nivedita, Ph.D.
Cho, Young Shin, Ph.D.
Grunfeld, Uriel, Ph.D.
Hung, Chen-ling, Ph.D.

Hwang, Joonho, PhD.
Kasturi, Sumana, Ph.D.
Kim, Sung Wook, Ph.D.
Kim, Young Chun, Ph.D.
Koh, Yoon Jeon, Ph.D.
Kuok, Lim Ming, Ph.D.
Lacayo, Anamarcia, Ph.D.
Lee, Sung, Ph.D.
Liao, Pinjia, Ph.D.
Ortiz, Julio Angel (IST), Ph.D.
Ottaway, Brent, Ph.D.
Raman, Veena, Ph.D.
Sager, Sheila, Ph.D.
Sherrick, Brett, Ph.D.
Stark, Craig, Ph.D.
Taricani, Ellen, Ph.D.
Tate, Marsha, Ph.D.
Terreri, Marykay, Ph.D.
VanGorp, Annemijn, (IST) Ph.D.

M.A. Committees

Bastian, Tim, M.A., Chair
Dasu, Trivikrama Rao, M.A., Chair
Parikh, Apur, M.A., Chair
Pozniak, Paul, M.A., Chair
Zhang, Tien, Master's, Chair.
Butcher, Joseph, M.A.
Butcher, Suzanne, M.A.
Chang, Shu-Fen, M.A.
Candor, Kelly, M.A.
Costa, Stephanie, M.A.
Dapko, David, M.A.
Gallagher, Anne, M.A.
Kinard, Becky, M.A.
Kuhns, Jeff, M.A.
Manuel, Steven, M.A.
Matthews, Jessica, M.A.
McFarland, Shawnee, M.A.
Melnick, Jennifer, M.A.
Nouri, Vida, M.A.
Petner, Michael, M.A.
Pivec, Sean, M.A.
Pryslak, Paul, M.A.
Ramos, Betty Jean, M.A.
Roxas, Angelo, M.A.

Sapp, David, M.A.
Smith, Eileen, M.A.
Taranto, Michael, M.A.
Terreri, Mary Kaye, M.A.
Thompson, Sean, M.A.
Wagner, Karen, M.A.
Winkler, Mary Ann, M.A.
Ye, Bebe, M.A.

SERVICE

Deans' Excellence Award for Integrated Scholarship, 2011
Deans' Excellence Award for Service, 2002.

2014 – 2015

Palmer Chair Search Committee, Member
Sabbatical Committee, Chair
College-Level Promotion and Tenure Committee, Member

2013 – 2014   On sabbatical

2011 – 2012

Telecommunications Department Curriculum Committee
College Department-level Promotion and Tenure Committee

2010 – 2011

Member, Advisory Board, PSU Center for Global Studies
Member, Advisory Board, Kaplan Institute Speaker Series, "Information Technologies
and Their Impact on Libraries, Ethics and Social Policy".
Departmental-Level Promotion and Tenure Committee – Chair
College-Level Curriculum Committee
Distinguished Professor Review Panel

2009 – 2010

Departmental-Level Promotion and Tenure Committee - Member
College-Level Curriculum Committee - Member

2008 – 2009

College Level Promotion and Tenure Committee – Member
College Curriculum Committee - Member

Promotion and Tenure Committee, Carleen Maitland, College of IST, Member
HR-40 Review Committee, Prof. John Carroll, College of IST, Member
Planning Committee, "*Information Technologies and Their Impact on Libraries, Ethics, and Social Policy*", Planning Committee, Member
Task Force on Globalization of Research & Graduate Education, Participant

2007 – 2008

College Promotion and Tenure Committee, 2007-8, Chair
College Sabbatical Committee, 2007-8, Member
College Graduate Committee, 2007-8, Member

2006 -- 2007

Acting Telecommunications Department Head, Spring, 2006
College HR-40 Committee, 2006-2007, Member
Graduate Committee, 2006-7, Member
Committee for Special Tenure Case, Fall 2006, Chair
College Committee for Promotion to Professor, Fall 2006, Chair

2005 – 2006

Member, Committee on Promotion and Tenure, Department-level Committee for on case of promotion to Full Professor

2003 – 2004

On sabbatical.

2002 – 2003

Chair, College-level Promotion and Tenure Committee
Chair, College Academic Integrity Committee
Member, Telecommunications Department Search Committee
Member, Dean's Diversity Advisory Committee
Schreyer Honors College Program Advisor – Telecommunications
United Way Team Leader

2001 - 2002

Chair, Telecommunications Department Search Committee, Search for Pioneers Chair in Cable Telecommunications
Chair, College-level P&T Committee
Chair, College Academic Integrity Committee
Chair, Sabbatical Committee
Member, Dean's Diversity Advisory Committee

Schreyer Honors College Program Advisor – Telecommunications
United Way Team Leader

2000 - 2001

Interim Department Chair, Telecommunications Department (Summer/Fall 2000)
Member, Executive Committee (Fall 2000)
Chair, College-level P&T Committee
Chair, Academic Integrity Committee
Member, Graduate Student Admissions Committee
Member, Graduate Curriculum Committee
Member, Dean's Diversity Advisory Committee
Schreyer Honors College Program Advisor – Telecommunications
College Representative to Smeal College
United Way Team Leader

1999 – 2000

Member, College-level P&T Committee
Member, Programs-level Committee for one case of promotion to full Professor
Chair, Sabbatical Committee
Chair, Good Offices Committee
Member, Dean's Diversity Advisory Committee
Honors College Advisor – Telecom
Member, Graduate Admissions Committee
College Representative to Smeal College
President's Telecom Advisory Group
Faculty Advisory Committee on Information Technology
United Way Team Leader

1998 – 1999

College-Level Committee for one case of promotion to Full Professor
Chair, Sabbatical Committee
Member, Dean's Strategic Planning Task Force
Chair, Telecom Search Committee
Honors College Advisor – Telecom
Chair, M.A. Telecom Admissions Committee
College Representative. to Smeal College
President's Telecom Advisory Group
Faculty Advisory Committee on Information Technology
College-Level Promotion and Tenure Committee for Case of Promotion to Professor
School of Information Science and Technology Core Curriculum Committee
School of Information Science and Technology Track 3 Curriculum Committee
College Representative to ACUE
United Way – Faculty Leader

Other Service

Member, Sponsoring Committee of the International Big Data Union (IBDU), May 2015, see http://www.china-cloud.com/yunzixun/yunjisuanxinwen/20150526_46521.html

Reviewer for Telecommunications Policy, The Information Society, Government Information Quarterly

Review for permanent faculty status, Dr. Bingchun Meng, London School of Economics (2012)

P&T tenure review, Dr. Jenifer Winter, University of Hawai'i (2012)

Outside evaluator, nomination of Prof. Johannes Bauer for Michigan State University Distinguished Faculty Award (2012)

For MIT Press, reviewed proposal for book series on information policy, proposed to be edited by Prof. Sandra Braman. (2011)

Syracuse University i-School, external reviewer for case of promotion of Dr. Lee McKnight to full professor. (2011)

"Information Technologies and Their Impact on Libraries, Ethics, and Social Policy", Organizing Committee, Member (Chaired by University Libraries)

Distinguished Professor Review Panel, College of Information Sciences and Technology (for Prof. John Carroll)

External Evaluator, appointment to position of Professor, Dr. Martin Weiss, University of Pittsburgh.

Speaker, *"E-Government in Pennsylvania,"* Seminar for senior state government managers and staff, Harrisburg, 2000.

Member, PA Chamber of Business and Industry, "*Committee on State Electronic Commerce Policy*," Recommendations on E-Commerce Policy to PA Gov. Ridge. Harrisburg. 1998.

Member, "*Pennsylvania Futures Commission on Justice in the 21ˢᵗ Century*," Information Technology Committee, "Blue Ribbon" panel appointed by PA Supreme Court. 1997 – 1998.

Leadership roles in Telecommunications Policy Research Conference, Pacific Telecommunications Council, International Telecommunications Society.

Reviewed papers and articles for: Telecommunications Policy; Review of Industrial Organization; Government Information Quarterly; Journalism Quarterly; Journal of Media Economics; International Communications Association; Telecommunications Policy Research Conference; Pacific Telecommunications Council conferences.

Planning Committee, Pennsylvania Cable Academy, Pennsylvania Cable Television Association, 1996 – present.

Founder, Academic Director, Walter Kaitz Fellows Orientation Program – 1991 – 1999. Annual week-long able television industry minority executive development program.

Host, National Association of Minorities in Cable Leadership Institute 1997 – 1999

Founding Sponsor, International Women's Media Foundation, 1991.

Board Memberships

Chairman and President, Board of Governors, Pacific Telecommunications Council (2011-2014). The Pacific Telecommunications Council (PTC) is the leading professional and academic membership organization for telecommunications professionals with interests in the Asia-Pacific region.

Vice-Chair, Board of Governors, Pacific Telecommunications Council (2010-2011)

Member, Board of Governors, Pacific Telecommunications Council (2009-2015)

Member, Board of Governors, Pacific Telecommunications Council (2006-2008)

Member, Board of Trustees, Pacific Telecommunications Council, (1997 – 2002).

Vice Chair, Research Committee, Pacific Telecommunications Council (1997 – present).

Telecommunications Policy Research Conference, Member, Board of Directors (1998 – 2001).

Advisory Board, East West Center, Telecommunications and Information Policy (1999 – present).

Member, Board of Directors, PrimeStar Partners Ltd. (1994 – 1999).

Member, National Board of Advisors, International Women's Media Foundation (1994 – 1997).

Member, Board of Directors, Central PA ACLU (1990 – 1996).

Professional Memberships

Member, New York State Bar; Bar Association of the State of New York

Member, Committees on International Law, Antitrust, and Intellectual Property, N.Y.
State Bar Association

Member, American Bar Association

Member, ABA Forum Committee on Communications Law

Member, Federal Communications Bar Association

PALMER CHAIR ACTIVITIES

The Palmer Chair in Telecommunications Studies was endowed by a $1.5 million gift
from James R. and Barbara R. Palmer in 1988 (currently $3 million). Appointed first
holder of the Chair in August, 1989, and joined the Penn State College of
Communications at the age of 44 as a tenured full professor.

Responsible for investing the resources of the Chair in long-range strategic activities to
advance telecommunications scholarship and enhance the reputation of the
Telecommunications Department and the College. This includes supporting graduate
students work on research projects and attendance at academic and industry programs.

Producer of the Palmer Chair occasional lecture series, hosting the following speakers
(since 1992) on nationally distributed satellite telecasts and webcasts:

- Daniel Mead, CEO, Verizon Wireless
- Prof. Larry Lessig (co-host)
- William Petersen, President, Verizon – PA
- Anne Mulcahy, Chairman and CEO, Xerox Corporation
- Lewis Chakrin, Executive V.P., AT&T Wireless
- Edward D. Young, III, Senior Vice President, Verizon
- Douglas Van Houweling, Chairman and CEO, University Corporation for
  Advanced Internet Development
- John Rigas, Chairman and CEO, Adelphia Communications
- Robert Allen, Chairman and CEO, AT&T
- Burton Staniar, Chairman and CEO, Group W Broadcasting and Cable
- Sidney Topol, Chairman and CEO, Scientific Atlanta

V.   GRANTS AND FUNDED RESEARCH

Taylor, R. and Schejter, A. (2012). Grant from The Ford Foundation and the Media Democracy Fund of $100,000 in support of Experts Workshop series and implementation of The Journal of Information Policy.

Taylor, R. and Schejter, A. (2012). Gift from Google of $20,000 in support of the Journal of Information Policy

Taylor, R. and Schejter, A. (2010-11). Grant from The Ford Foundation of $300,000 in support of Experts Workshop series and implementation of The Journal of Information Policy.

Taylor, R. and Schejter, A. (2011). Generated additional internal university funding from outside the College (Information Technology Services) in support of the Journal of Information Policy of $50,000.

Taylor, R. and Schejter, A. Small Business and Broadband Study. Media Democracy Fund. $20,000.

Taylor, R. and Schejter, A. (2010). FCC Fellowship Project. Media Democracy Fund, $20,000.

Taylor, R. and Schejter, A. (2009). Gifts from AT&T, Google Verizon, T-Mobile, the Media Democracy Fund and the Social Science Research Council totaling about $35,000 in support of the "Beyond Broadband Access" conference.

Taylor, R. and Schejter, A., (2009). Gift from AT&T in support of research on telecommunications interconnection charges. $50,000.

Schejter, A. and Taylor, R. (2008). Grant from Media and Democracy fund in support of "and Communications for All" book and program ($110,000).

Schement, J., and Taylor, R. (2008). Gift from Verizon in support of "Playing to Win" videogame conference. $5,000.

Schement, Jorge, Taylor, Richard and Bagby, John (2006). Gift from Benton Foundation in support of universal service research. $22,000.

Taylor, Richard, Schement, Jorge and Bagby, John (2005). Microsoft gift in support of IIP research. $25,000

Taylor, Richard (2002) IBM Faculty Partner grant. Gift in support of work on information metrics. $40,000

Schement, Jorge and Taylor, Richard (2002). Rural Policy Research Institute. Gift in support of research on statistics on rural digital divide. $6,000

Schement, Jorge and Taylor, Richard (2002). Leslie Harris Associates. Gift in support of development of digital divide bibliography as part of project, "Rural Americans in the Digital Age." $12,000.

Schement, Jorge and Taylor, Richard (2002). Verizon. Gift in Support of research on universal service/digital divide. $40,000.

Schement, Jorge and Taylor, Richard (2001). Research on Globalization. IDI Consulting, $7,000.

Eaton, Nancy; Krichels, Ted; Schement, Jorge; Taylor, Richard; Miller, Gary, and Smith, Barbara (2000). Partners in Public Service, Corporation for Public Broadcasting, $400,000.

Taylor, Richard; Schement, Jorge and Frieden, Robert (2000). The Impact of Technology Parks in Asia on the Digital Divide. The East-West Center/The Ford Foundation, $108,000.

Schement, Jorge and Taylor, Richard (1999). Information Warfare: Understanding the Paradigm and Its Policy Implications. Lockheed-Martin Corp., $4,000.

Schement, Jorge and Taylor, Richard (1999). Opening Doors: An Evaluation of Programs to Promote Diversity in Corporate America, The Walter Kaitz Foundation, $11,500.

Schement, Jorge; Frieden, Robert and Taylor, Richard (1999). Universal Service for a New Integrated Digital Environment. The Ford Foundation, $100,000.

Schement, Jorge and Taylor, Richard (1999). Research on Universal Service. Verizon, $30,000.

Schement, Jorge and Taylor, Richard (1999). The Global Telecommunications Industry and Consumers. IDI Consulting, $15,000.

Erstling, Mark; Schement, Jorge and Taylor, Richard (1999). The Future of Public Interest Media in the Digital Age. Corporation for Public Broadcasting, $100,000.

Erstling, Mark; Schement, Jorge and Taylor, Richard (1999). The Future of Public Interest Media in the Digital Age. The Benton Foundation, $10,000.

Erstling, Mark; Schement, Jorge and Taylor, Richard (1999). The Future of Public Interest Media in the Digital Age. Penn State, Continuing Education and Outreach, $8,500.

Taylor, Richard and Schement, Jorge (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.

Taylor, Richard and Schement, Jorge (1998). Research on Telecommunications Competition in Pennsylvania. Bell Atlantic - Pennsylvania, $10,000.

Schement, Jorge and Taylor, Richard (1998-1999). The Impact of the F.C.C.'s Broadcast Licensing Policies on Minority Ownership. Minority Media and Telecommunications Council, Rainbow/PUSH, Viacom, $200,000.

Schement, Jorge and Taylor, Richard (1998-2000). Research on Universal Service. Bell Atlantic Corporate Headquarters, $120,000.

Schement, Jorge and Taylor, Richard (1998). Information Technology in American Households. Bush Industries Inc., $30,000.

Taylor, Richard; Schement, Jorge and Baukus, Robert (1997-1998). Report of the Preliminary Survey of Technical Issues in International Distribution of Distance Education Programs by ICDE Members. AT&T and the Business-Education Roundtable, $25,000.

Taylor, Richard (1997-1998). National Policy Issues Regarding Globalization: The American Case. East-West Center and Korea Telecom, $15,000.

Taylor, Richard (1995). The Media Race. Interactive Satellite Teleconference, Merrill Lynch & Co., $25,000.

Taylor, Richard (1994). The New Media Centers Program. New Media Centers Consortium, approx. $150,000 (in kind).

Taylor, Richard (1993-1996). Catalyst Center for Information Technology, AT&T, $89,000.