Joseph Lorenzo Hall *

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Education

- 2008 **Ph.D.**, School of Information; University of California, Berkeley

- 2005 **M.I.M.S.**, School of Information; University of California, Berkeley

- 2003 **M.A.**, Astrophysics; University of California, Berkeley

- 2000 **B.S.**, Physics and Astronomy; Northern Arizona University

Supplementary Education

- *Fall 2003–Fall 2006* — Samuelson Law, Technology and Public Policy Clinic, Boalt Hall School of Law (University of California, Berkeley)

- *Summer 2003* — Internet Law Program, The Stanford Center for Internet and Society at Stanford Law School (Stanford Law School and Harvard Law School)

- *Summer 2000* — Summer Session Program, International Space University, Summer Session Program (Universidad Técnica Federico Santa María (Valparaiso, Chilé))

Experience

Research Experience

- *October 2019–Present* — Senior Vice President, Strong Internet, Internet Society.
  Description: Senior executive responsible for 5 of 8 ISOC projects. The Strong Internet portofolio includes work that seeks to strengthen the Internet, including time security, routing security, open standards, encryption policy, and Internet infrastructure policy. Responsible for a diverse, global staff of 40 subject matter experts
  Supervisor: Andrew Sullivan; ISOC

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*Email: hall@isoc.org; web: https://josephhall.org/.

- *September 2012–October 2019* — Chief Technologist, Center for Democracy & Technology.
  Description: Director of the Internet Architecture Project, focusing on: embedding human rights values into technical standards; deep translation between technology, law, and policy communities; and, working to protect security researchers. As Chief Technologist, managed and lead a technical research and advocacy team to support to CDT across all initiatives.
  Supervisor: Chris Calabrese; CDT

- *September 2011–September 2012* — Postdoctoral Research Fellow, New York University.
  Description: Policy research under the HHS SHARPS grant involving the security and privacy of health information technology.
  Supervisor: Helen Nissenbaum; Department of Media, Culture and Communication

- *September 2008–August 2011* — ACCURATE Postdoctoral Research Associate, University of California, Berkeley and Princeton University.
  Description: Policy research on governmental and electoral transparency.
  Supervisor: Deirdre K. Mulligan and Edward W. Felten; UC Berkeley School of Information and Princeton Center for Information Technology Policy

- *Spring 2005–Spring 2008* — Graduate Student Researcher, University of California, Berkeley.
  Description: Election law and policy research with NSF ACCURATE center.
  Supervisor: Deirdre K. Mulligan; Boalt Hall School of Law

- *Summer 2004* — Graduate Student Researcher, University of California, Berkeley.
  Description: Information consumption research via qualitative interview methods and information consumption diary studies.
  Supervisor: Peter Lyman; School of Information Management and Systems

- *September 2002–Fall 2003* — Graduate Student Researcher, University of California, Berkeley.
  Description: Spectroscopic binary Brown Dwarf research.
  Supervisor: Gibor Basri; Department of Astronomy

- *May 2002–September 2002* — Graduate Student Researcher, University of California, Berkeley.
  Description: Developed spectroscopic labeling tool.
  Supervisor: James Graham; Department of Astronomy

- *September 2001–May 2002* — Research Assistant, University of California, Berkeley.
  Description: Further Titan particulate research.
  Supervisor: Caitlin A. Griffith; Department of Astronomy

- *May 2000–September 2001* — Research Technician, Northern Arizona University.
  Description: Investigated particulates in Titan's atmosphere.
  Supervisor: Caitlin A. Griffith; Physics and Astronomy Department

- *September 1997–May 2000* — Research Assistant, Northern Arizona University.
  Description: Investigated clouds in the atmosphere of Titan.
  Supervisor: Caitlin A. Griffith; Physics and Astronomy Department

Teaching Experience

- *Spring 2012* — Head Instructor
  Course: MCC-UE 1303 — Privacy and Media Technology
  Instructor: Joseph Lorenzo Hall; New York University

- *Fall 2005* — Graduate Teaching Assistant
  Course: InfoSys 296A-2 — Open Source Development and Distribution of Digital Information: Economic, Legal and Social Perspectives
  Instructors: Pamela Samuelson, Steven Weber, Mitchell Kapor; University of California, Berkeley

- *Spring 2005* — Graduate Teaching Assistant
  Course: InfoSys 296A-2 — Peer-to-Peer (P2P) Technology: Legal and Policy Challenges
  Instructor: Pamela Samuelson; University of California, Berkeley

- *Spring 2004* — Head Graduate Student Instructor
  Course: Astro 10 — Introduction to General Astronomy
  Instructor: Steven Stahler; University of California, Berkeley

- *Fall 2003* — Graduate Student Instructor
  Course: Astro 10 — Introduction to General Astronomy
  Instructor: Gibor Basri; University of California, Berkeley

- *Fall 2002* — Graduate Student Instructor
  Course: Astro 10 — Introduction to General Astronomy
  Instructor: Alexei Filippenko; University of California, Berkeley

- *Spring 2002* — Graduate Student Instructor
  Course: Astro 12 — The Planets
  Instructors: Imke de Pater, Raymond Jeanloz; University of California, Berkeley

- *Fall 2001* — Graduate Student Instructor
  Course: Astro 10 — Introduction to General Astronomy
  Instructor: Alexei Filippenko; University of California, Berkeley

- *Spring 1997* — Academic Tutor
  Course: Math — Calculus I, II and III
  Instructor: North Learning Assistance Center; Northern Arizona University

Awards and Honors

- *2017* — 2017 Defender Awards: Researcher; O'Reilly Security Conference

- *2012* — John Gideon Memorial Award; Election Verification Network

- *Fall 2003* — Wiche Fellowship, School of Information Management and Systems; University of California, Berkeley

- *Spring 2003* — Berkeley Graduate Opportunity Fellowship, School of Information Management and Systems; University of California, Berkeley

- *Spring 2002* — Alliance For Graduate Education and The Professoriate Supplementation Fellowship; University of California, Berkeley

- *2001–2004* — Berkeley Edge Academic Fellowship; University of California, Berkeley

- *2001–2002* — Honorable Mention, Ford Foundation Predoctoral Fellowship For Minorities; The Ford Foundation

- *2000* — Physics and Astronomy Department Senior Bedwell Scholar; Northern Arizona University

- *2000* — Outstanding Student of Physics and Astronomy; Northern Arizona University

- *2000* — Henry Hooper Undergraduate Research Grant; Northern Arizona University

- *1998–1999* — Physics and Astronomy Department Chair's Scholar; Northern Arizona University

- *1999* — Physics and Astronomy Department Vesto M. Slipher Scholar; Northern Arizona University

Extracurricular Activity

- *December 2011–Present* — Vice Chairmain, Board of Directors, California Voter Foundation[1]

- *Spring 2013–Present* — Member, Board of Directors, Verified Voting Foundation[2]

- *Spring 2019–Present* — Member, Board of Advisors, VotingWorks[3]

- *Spring 2018–Present* — Member, Advisory Committee, Center for Civic Design[4]

- *Spring 2018–Present* — Member, Selections Board, Fellowship Program, Aspen Institute, Aspen Tech Policy Hub[5]

- *Fall 2015–Present* — Member, Selections Board/Advisory Board, Congressional Innovation Fellows, TechCongress[6]

- *Spring 2014–Present* — Member, Technical Advisory Board, Election Registration Information Center (ERIC)[7]

- *Spring 2013–Fall 2019* — Member, Technical Advisory Board, Los Angeles County Voting System Assessment Project[8]

- *2019* — Program Committee, USENIX Security 2019[9]

- *2016* — Program Committee, 2nd International Workshop on Privacy Engineering (IWPE'16)[10]

- *Spring 2013–Summer 2015* — Member, Steering Committee and Editorial Board, USENIX Journal of Election Technology and Systems (JETS)[11]

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[1]*See:* http://www.calvoter.org/
[2]*See:* http://www.verifiedvoting.org/
[3]*See:* https://voting.works/
[4]*See:* https://civicdesign.org/about/boards/
[5]*See:* https://www.aspentechpolicyhub.org/fellowship/
[6]*See:* https://www.techcongress.io/the-fellowship/
[7]*See:* http://ericstates.org/
[8]*See:* http://www.lavote.net/voter/vsap/
[9]*See:* https://www.usenix.org/conference/usenixsecurity19/call-for-papers
[10]*See:* http://ieee-security.org/TC/SPW2016/IWPE
[11]*See:* https://www.usenix.org/jets/

- *Summer 2011–Fall 2014* — Member, Advisory Panel, California Secretary of State, Post-Election Risk-Limiting Audit Pilot Program[12]

- *May 2013–March 2015* — Member, Communications Security, Reliability and Interoperability Council (CSRIC) IV, Federal Communications Commission[13]

- *2013* — Program Committee, 4th International Conference on E-voting and Identity (VoteID 2013)[14]

- *Fall 2011–Fall 2012* — Research Fellow, New York University School of Law, Information Law Institute[15]

- *2012* — Program Committee, 2012 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '12)[16]

- *2012* — Organizing Committee, Mobile and Location Privacy: A Technology and Policy Dialog (A joint NYU/Princeton conference)[17]

- *2008–2011* — Coordinating Committee Member, Election Verification Network[18]

- *2008–2011* — Member, Board of Directors, California Voter Foundation[19]

- *2011* — Program Committee, 3rd International Conference on E-voting and Identity (VoteID 2011)[20]

- *2011* — Study Panel Member, Defense Advanced Research Projects Agency (DARPA)/National Science Foundation (NSF); Ethical Legal and Social Implications (ELSI) Study of Human Subjects Research in Computer Science

- *2011* — Program Committee, 2011 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '11)[21]

- *2011* — Program Committee, 1st Global Conference on Transparency Research[22]

- *2010* — Expert Advisory Panel, Maryland General Assembly Department of Legislative Services (via RTI International); Maryland Voting Systems Study[23]

- *2010* — Program Committee, Workshop on Governance of Technology, Information, and Policies (GTIP)[24]

- *2010* — Program Chair, Open Government: Defining, Designing and Sustaining Transparency[25]

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[12]*See:* http://www.sos.ca.gov/voting-systems/oversight/risk-limiting-pilot.htm
[13]*See:* http://transition.fcc.gov/pshs/advisory/csric/
[14]*See:* http://www.voteid13.org/
[15]*See:* http://www.law.nyu.edu/centers/ili/
[16]*See:* https://www.usenix.org/conference/evtwote12
[17]*See:* http://www.law.nyu.edu/centers/ili/mobile_privacy/
[18]*See:* http://electionverification.org/
[19]*See:* http://www.calvoter.org/
[20]*See:* http://research.cyber.ee/~lipmaa/voteid2011/
[21]*See:* http://www.usenix.org/event/evtwote11/
[22]*See:* http://spaa.newark.rutgers.edu/home/conferences/1stgctr.html
[23]*See:* //josephhall.org/papers/rti-mdvss-redacted.pdf
[24]*See:* http://www.acsac.org/2010/workshop/
[25]*See:* http://citp.princeton.edu/open-government-workshop/

- *2010* — Program Committee, 2010 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '10)[26]

- *2010* — Program Committee Member, Fifth Annual iSchools Conference 2009 (iConference '09)[27]

- *2009* — Program Chair, 2009 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE '09)[28]

- *2009* — Organizing Committee Member, 2009 Election Verification Network (EVN) Conference

- *2008* — Program Committee Member, 2008 USENIX/ACCURATE Electronic Voting Technology Workshop (EVT '08)[29]

- *2007* — Academic Review Team Member, Ohio Secretary of State; Evaluation and Validation of Election-Related Equipment, Standards and Testing (EVEREST)[30]

- *2007* — Academic Review Team Member, California Secretary of State; Top-To-Bottom Review (TTBR) of Voting Systems[31]

- *2007* — Graduate Student Representative, Committee on Computing and Communications (COMP), UC Berkeley Academic Senate[32]

- *2007* — Program Committee Member, IAVoSS Workshop On Trustworthy Elections (WOTE 2007)[33]

- *Spring 2006–Present* — Member, National Committee for Voting Integrity[34]

- *2005* — Graduate Student Representative, Berkeley Information Technology Review Committee[35]

- *Fall 2004–Fall 2005* — Graduate Student Representative, eBerkeley Steering Committee[36]

- *2002–2005* — Graduate Student Representative, KALX Radio Policy Advisory Board

- *2000–Present* — Member, Sigma Delta Pi, National Collegiate Spanish Honor Society

- *2002–2004* — Graduate Student Representative, Educational Technology Committee (eBerkeley)

- *2003* — Parliamentarian and Delegate, Graduate Assembly (GA) of the University of California, Berkeley

- *2003* — Chair, GA Organization and Rules Committee

- *2003* — Organization and Rules Representative, GA Executive Committee

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[26] *See:* http://www.usenix.org/events/evtwote10/
[27] *See:* http://www.ischools.org/iConference10/participation/
[28] *See:* http://www.usenix.org/events/evtwote09/
[29] *See:* http://www.usenix.org/event/evt08/
[30] *See:* http://www.sos.state.oh.us/SOS/upload/everest/14-AcademicFinalEVERESTReport.pdf
[31] *See:* http://www.sos.ca.gov/elections/elections_vsr.htm
[32] *See:* http://academic-senate.berkeley.edu/committees/comp.html
[33] *See:* http://research.microsoft.com/conferences/WOTE2007/
[34] *See:* http://votingintegrity.org/
[35] *See:* https://josephhall.org/papers/BITRC-Final_Report_1-18-06.pdf
[36] *See:* http://ebsc.berkeley.edu/

Publications

Peer-Reviewed Publications

- Brian Habmerman, Joseph Lorenzo Hall and Jason Livingood, *RFC 8711 (BCP 101): Structure of the IETF Administrative Support Activity, Version 2.0*; Internet Engineering Task Force (2020). *available at:*
  `https://datatracker.ietf.org/doc/rfc8711/`.

- Timothy Stablein, Joseph Lorenzo Hall, Chauna Pervis and Denise Anthony, Negotiating stigma in health care: disclosure and the role of electronic health records, *Health Sociology Review*, 3:**24**, 227-241 (2015). *available at:*
  `https://josephhall.org/papers/stablein-hall-HSR-24-2-2015.pdf`.

- Joseph Lorenzo Hall and Jason Livingood (eds.), *Interconnection and Traffic Exchange on the Internet*; Broadband Internet Technical Advisory Group (BITAG) Technical Working Group (2014). *available at:*
  `https://josephhall.org/papers/BITAG-Interconnection.pdf`.

- Joseph Lorenzo Hall and Deven McGraw, For Telehealth To Succeed, Privacy And Security Risks Must Be Identified And Addressed, *Health Affairs*, 2:**33**, 216-221 (2014).

- Center for Democracy & Technology, Facial Recognition & Privacy: An EU-US Perspective in *Amsterdam Privacy Conference 2012 (APC2012)* (2012). *available at:*
  `https://josephhall.org/papers/CDT_facial_recog.pdf`.

- Joseph Lorenzo Hall, Emily Barabas, Gregory Shapiro, Coye Cheshire and Deirdre K. Mulligan, Probing the Front Lines: Pollworker Perceptions of Security & Privacy in *2012 Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE'12)* (2012). *available at:*
  `https://josephhall.org/papers/jhall-evtwote12.pdf`.

- Joseph Lorenzo Hall, Benedicte Callan, Helen Nissenbaum, Accountings of Relationships in *3rd USENIX Workshop on Health Security and Privacy (HealthSec'12)* (2012). *available at:*
  `https://josephhall.org/papers/jhall-healthsec12.pdf`.

- Timothy Stablein, Joseph Lorenzo Hall, Denise Anthony, Helen Nissenbaum, MSM and Electronic Health Records: Privacy Perceptions, Age, and Negotiating Stigma in *2012 American Sociological Association Annual Conference* (2012).

- David L. Dill, Eric L. Lazarus, Jeremy Epstein, Joseph Lorenzo Hall, Applying a Reusable Election Threat Model at the County Level in *The 2011 USENIX/ACCURATE/IAVoSS Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE'11)* (2011). *available at:*
  `https://josephhall.org/papers/dill-evtwote11.pdf`.

- Joseph Lorenzo Hall, Luke W. Miratrix, Philip B. Stark, Melvin Briones, Elaine Ginnold, Freddie Oakley, Martin Peaden, Gail Pellerin, Tom Stanionis and Tricia Webber, Implementing Risk-Limiting Post-Election Audits in California in *The 2009 USENIX/ACCURATE/IAVoSS Electronic Voting Technology Workshop/Workshop on Trustworthy Elections (EVT/WOTE'09)* (2009). *available at:*
  `https://josephhall.org/papers/rla_evt09.pdf`.

- Joseph Lorenzo Hall, *Policy Mechanisms for Increasing Transparency in Electronic Voting*; A dissertation submitted to the Graduate Division of the University of California at Berkeley in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Information Management and Systems (2008). *available at:*
  https://josephhall.org/papers/jhall-phd.pdf.

- Joseph Lorenzo Hall, Improving the Security, Transparency and Efficiency of California's 1% Manual Tally Procedures in *The 2008 USENIX/ACCURATE Electronic Voting Technology Workshop (EVT'08)* (2008). *available at:*
  https://josephhall.org/papers/jhall_evt08.pdf.

- Lawrence Norden, Aaron Burstein, Joseph Lorenzo Hall and Margaret Chen, *Post-Election Audits: Restoring Trust In Elections*; Brennan Center for Justice at New York University School of Law and the Samuelson Law, Technology & Public Policy Clinic at the University of California, Berkeley School of Law (Boalt Hall) (2007). *available at:*
  https://josephhall.org/papers/bcsc_audit_review.pdf.

- Joseph Lorenzo Hall, Contractual Barriers to Transparency in Electronic Voting in *The 2007 USENIX/ACCURATE Electronic Voting Technology Workshop (EVT'07)* (2007). *available at:*
  https://josephhall.org/papers/jhall_evt07.pdf.

- Joseph Lorenzo Hall, Transparency and Access to Source Code in E-Voting in *The 2006 USENIX/ ACCURATE Electronic Voting Technology Workshop (EVT'06)* (2006). *available at:*
  https://josephhall.org/papers/jhall_evt06.pdf.

- Lillie Coney, Joseph Lorenzo Hall, Poorvi L. Vora and David W. Wagner, Towards a Privacy Measurement Criterion for Voting Systems in *National Conference on Digital Government Research* (2005). *available at:*
  https://josephhall.org/papers/poster_VotingPrivacy.pdf.

- Arthur M. Keller, Alan Dechert, Karl Auerbach, David Mertz, Amy Pearl, and Joseph Lorenzo Hall, A PC-Based Open-Source Voting Machine with an Accessible Voter-Verifiable Paper Ballot in *USENIX '05, FREENIX track* (2005). *available at:*
  https://josephhall.org/papers/electronic-voting-machine.pdf.

- Arthur M, Keller, David Mertz, Joseph Lorenzo Hall, and Arnold Urken, Privacy Issues in an Electronic Voting Machine in *ACM Workshop on Privacy in the Electronic Society* (2004). *available at:*
  https://josephhall.org/papers/privacy-electronic-voting-WPES-2004.pdf.

- Joseph Lorenzo Hall, Columbia and Challenger: Organizational Failure at NASA, *Space Policy*, 4:**19**, 239-247 (2003). *available at:*
  https://josephhall.org/papers/nasa.pdf.

- Caitlin A. Griffith, Joseph Lorenzo Hall, and Thomas R. Geballe, Detection of Daily Clouds on Titan, *Science*, 5491:**290**, 509-513 (2000). *available at:*
  https://josephhall.org/Science_290_509.pdf.

Unreviewed Publications

- Joseph Lorenzo Hall and Stan Adams, *Taking the Pulse of Hacking: A Risk Basis for Security Research*; Center for Democracy & Technology (2018). *available at:*

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https://josephhall.org/papers/2018-03-27-Risk-Basis-for-Security-Research-FNL.
pdf.
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- Joseph Lorenzo Hall, Apratim Vidyarthi, and Benjamin C. Dean, *The Importance of Security Research: Four case studies*; Center for Democracy & Technology (2017). *available at:*
  ```
  https://josephhall.org/papers/2017-12-15-Importance-of-Security-Research.pdf.
  ```

- Matt Blaze, Jake Braun, Harri Hursti, Joseph Lorenzo Hall, Margaret MacAlpine, and Jeff Moss, *DEFCON 25 Voting Machine Hacking Village: Report on Cyber Vulnerabilities in U.S. Election Equipment, Databases, and Infrastructure*; (2017). *available at:*
  ```
  https://josephhall.org/papers/DEF_CON_25_voting_village_report.pdf.
  ```

- Center for Democracy & Technology, *Public Comment on CMS-10440, "Data Collection To Support Eligibility Determinations For Insurance Affordability Programs And Enrollment Through Affordable Insurance Exchanges, Medicaid And Children's Health Insurance Program Agencies"*; Submitted to the Office of Management and Budget (2013). *available at:*
  ```
  https://josephhall.org/papers/cdt-comment-cms-10440-final.pdf.
  ```

- Joseph Lorenzo Hall, Helen Nissenbaum, *Analysis and Recommendations Concerning HHS Notice of Proposed Rulemaking Covering Changes to Accountings of Disclosure*; Submitted to HHS Chief Privacy Officer, Joy Pritts (2011). *available at:*
  ```
  https://josephhall.org/papers/sharps-pritts-letter.pdf.
  ```

- Joseph Lorenzo Hall, *Public Comment on: NIST-IR 7682: Information System Security Best Practices For UOCAVA-Supporting Systems; NIST-IR 7711: Security Best Practices For The Electronic Transmission Of UOCAVA Election Materials*; Submitted to the U.S. Department of Commerce, National Institute of Standards and Technology on behalf of ACCURATE (2011). *available at:*
  ```
  https://josephhall.org/papers/accurate-nist-7682-7711-comment.pdf.
  ```

- Joseph Lorenzo Hall, *Public Comment on Request for Information: Guidelines for the Use of Electronic Voting Systems in Union Officer Elections*; Submitted to the U.S. Department of Labor on behalf of ACCURATE (2011). *available at:*
  ```
  https://josephhall.org/papers/accurate-olms-comment-mar2011.pdf.
  ```

- Joseph Lorenzo Hall, *Responsible Research with Anti-Censorship Technologies*; prepared for DARPA/NSF meeting in Arlington, Virginia on Ethical, Legal and Social Issues of Personally Identifiable Information (2011). *available at:*
  ```
  https://josephhall.org/papers/elsi-022011.html.
  ```

- Joseph Lorenzo Hall, *Public Comment on the Voting System Testing and Certification Program Manual, v2.0*; Submitted to the Election Assistance Commission on behalf of ACCURATE (2011). *available at:*
  ```
  https://josephhall.org/papers/accurate-vstcp2-comment.pdf.
  ```

- Sean Hogan, Toby Moore, Paul Gronke, Joseph Lorenzo Hall, Tony Lentz, Conny McCormack, Alan O'Connor, *Maryland Voting Systems Study*; RTI International for Maryland General Assembly Department of Legislative Services (2010). *available at:*
  ```
  https://josephhall.org/papers/rti-mdvss-redacted.pdf.
  ```

- Joseph Lorenzo Hall, *The Genesis and Implications of Equating "Remote Electronic Absentee Voting" with Internet Voting*; EAC/FVAP/NIST Workshop on UOCAVA Remote Voting Systems (2010). *available at:*
  `https://josephhall.org/papers/uocava-wkshp-2010-jhall.pdf`.

- Joseph Lorenzo Hall, Philip B. Stark, Henry E. Brady and Jasjeet S. Sekhon, *Comments on the CA SoS Precinct Level Data Pilot Project*; Submitted to the California Secretary of State (2009). *available at:*
  `https://josephhall.org/papers/county-data-comments-final.pdf`.

- Aaron Burstein and Joseph Lorenzo Hall, *Public Comment on the Voluntary Voting System Guidelines, Version 1.1*; Submitted to the Election Assistance Commission on behalf of ACCURATE (2009). *available at:*
  `https://josephhall.org/papers/accurate_vvsgv11_comment.pdf`.

- Aaron Burstein and Joseph Lorenzo Hall, *Public Comment on the Voluntary Voting System Guidelines, Version II (First Round)*; Submitted to the Election Assistance Commission on behalf of ACCURATE by the Samuelson Law, Technology and Public Policy Clinic (2008). *available at:*
  `https://josephhall.org/papers/accurate_vvsg2_comment_final.pdf`.

- Aaron Burstein, Joseph Lorenzo Hall, Deirdre Mulligan and David Wagner, *Comment on the U.S. Election Assistance Commission's Request for Information Regarding Voting Systems Risk Assessment Support*; Submitted to the Election Assistance Commission by the Samuelson Law, Technology and Public Policy Clinic (2008). *available at:*
  `https://josephhall.org/papers/ucb-eacrficomment-20080428.pdf`.

- Joseph Lorenzo Hall, Commentary: Statistical Solutions to Election Mysteries, *Chance*, 2:**21**, 24–25 (2008). *available at:*
  `https://josephhall.org/papers/ash-lamperti_chance-2008.pdf`.

- Patrick McDaniel, Matt Blaze, Giovanni Vigna, Kevin Butler, William Enck, Harri Hursti, Steve McLaughlin, Patrick Traynor, Adam Aviv, Pavol Cerny, Sandy Clark, Eric Cronin, Gaurav Shah, Micah Sherr, Richard Kemmerer, Davide Balzarotti, Greg Banks, Marco Cova, Viktoria Felmetsger, William Robertson, Fredrik Valeur, Joseph Lorenzo Hall and Laura Quilter, *EVEREST: Evaluation and Validation of Election-Related Equipment, Standards and Testing (Academic Final Report)*; Ohio Secretary of State (2007). *available at:*
  `https://josephhall.org/papers/Academic_EVEREST_Report.pdf`.

- Joseph Lorenzo Hall and Laura Quilter, *Documentation Review of The Hart Intercivic System 6.2.1 Voting System*; University of California for the California Secretary of State's Top-To-Bottom Review of Voting Systems (2007). *available at:*
  `https://josephhall.org/papers/hart_doc_final.pdf`.

- Aaron Burstein and Joseph Lorenzo Hall, Unlike Ballots, EAC Shouldn't Be Secretive, *Roll Call*, 22:**Jan**, (2007). *available at:*
  `https://josephhall.org/papers/Burstein_Hall-Roll_Call_2007-01-26.pdf`.

- Aaron Burstein, Joseph Lorenzo Hall, Deirdre Mulligan, *Public Comment on the Manual for Voting System Testing & Certification Program*; Submitted to the Election Assistance Commission on behalf of ACCURATE and listed affiliates by the Samuelson Law, Technology and Public Policy Clinic (2006). *available at:*
  `https://josephhall.org/papers/ACCURATE_VSTCP_comment.pdf`.

- Deirdre K. Mulligan, Aaron Burstein, Joseph Lorenzo Hall and David Snyder, Counting on Security, *Sacramento Bee*, 5:**Nov**, (2006). *available at:*
  `https://josephhall.org/papers/Counting_on_security-sacbee.pdf.`

- Joseph Lorenzo Hall, *Design and the Support of Transparency in VVPAT Systems in the US Voting Systems Market*; Unpublished (2006). *available at:*
  `https://josephhall.org/papers/jhall_vvpat-design-transparency.pdf.`

- Erica Brand, Cecilia Walsh, Joseph Lorenzo Hall and Deirdre K. Mulligan, *Public Comment on the 2005 Voluntary Voting System Guidelines*; Submitted to the Election Assistance Commission on behalf of ACCURATE and listed affiliates by the Samuelson Law, Technology and Public Policy Clinic (2005). *available at:*
  `https://josephhall.org/papers/2005_vvsg_comment.pdf.`

- Deirdre K. Mulligan and Joseph Lorenzo Hall, *Preliminary Analysis Of E-Voting Problems Highlights Need For Heightened Standards And Testing*; National Research Council's Committee on Electronic Voting (2004). *available at:*
  `https://josephhall.org/papers/NRC-CSTB_mulligan-hall_200412.pdf.`

- Joseph Lorenzo Hall, *Electronic Voting Machine Information Sheets*; Electronic Frontier Foundation / Election Protection Coalition (2004). *available at:*
  `http://w2.eff.org/Activism/E-voting/protection.php.`

- Arthur M. Keller, David Mertz, Joseph Lorenzo Hall, and Arnold Urken, Privacy Issues in an Electronic Voting Machine in *Privacy and Technologies of Identity: A Cross-Disciplinary Conversation*, Katherine J. Strandburg and Daniela Stan Raicu *(eds.)*, Springer Science+Business Media: New York, New York (2006). *available at:*
  `https://josephhall.org/papers/privacy-electronic-voting-chapter.pdf.`

- Caitlin A. Griffith, Joseph Lorenzo Hall, Eliot F. Young, Jason Cook and Pascal Rannou, Particles on Titan from the Stratopause to the Troposphere in *American Astronomical Society, Division of Planetary Science Meeting*, **33** (2001).

- Ray A. Williamson, Joseph Lorenzo Hall et al. EL NIÑO AND THE SOUTHERN OSCILLATION: A GLOBAL CHALLENGE, KEYS TO A SOLUTION. Fermín Pastén Pastén; Valparaiso, Chilé (2000).

- Caitlin A. Griffith, Joseph Lorenzo Hall, Thomas R. Geballe, Weather on Titan in *American Astronomical Society, Division of Planetary Science Meeting*, **32** (2000).

- Caitlin A. Griffith and Mark S. Marley, *(eds.)*, FROM GIANT PLANETS TO COOL STARS, ASP CONFERENCE SERIES. Astronomical Society of the Pacific; San Francisco, CA (2000).

Presentations and Testimony

- *Panel:* "Bridging between the technocratic and the democratic", Deirdre Mulligan *(chair)*, Alexandra Chouldechova, Joseph Lorenzo Hall, David G. Robinson, Daniel J. Weitzner, *24th Annual BCLT/BTLJ Symposium: The Roles of Technology Expertise in Law and Policy*; Berkeley Center for Law & Technology (2020). *available at:*
  `https://www.law.berkeley.edu/research/bclt/bcltevents/2020-24th-annual-bclt-btlj-symposium`
  `24th-annual-bclt-btlj-symposium-agenda/`

- Joseph Lorenzo Hall, "Prepared Statement of Dr. Joseph Lorenzo Hall", *Hearing on 'Voluntary Voting Systems Guidelines 2.0'*; U.S. Election Assistance Commission (2019).

- Joseph Lorenzo Hall, "Prepared Statement of Dr. Joseph Lorenzo Hall on 'Election Security'", *Committee on House Administration*; U.S. House of Representatives (2019).

- *Panel:* "Security Mechanisms That Proactively Secure Election Infrastructure", Joseph Lorenzo Hall *(chair)*, Maurice Turner, *Cybersecurity & Democratic Elections Workshop*; Microsoft, Stiftung Neue Verantwortung, and the Center for Democracy & Technology (2018).

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