References:

A.B. 7989, Gen. Assemb., Reg. Sess. (Ny. 2019).

*AALL State of the Profession 2019 Snapshot*. Report. American Association of Law Libraries. March 14, 2019. Accessed March 18, 2019. https://www.aallnet.org/wp-content/uploads/2019/03/AALL-State-of-the-Profession-2019-Snapshot.pdf.

Ambrogi, Robert. “Casemaker Offers Its Members Access to Vincent, AI Tool from vLex.” LawSites. March 12, 2019. Accessed March 14, 2019. https://www.lawsitesblog.com/2019/03/casemaker-offers-its-members-access-to-vincent-ai-tool-from-vlex.html

Ambrogi, Robert. "Casetext Just Made Legal Research A Whole Lot Smarter." LawSites. May 08, 2018. Accessed February 27, 2019. https://www.lawsitesblog.com/2018/05/casetext-just-made-legal-research-a-whole-lot-smarter.html.

Ambrogi, Robert. "Fear Not, Lawyers, AI Is Not Your Enemy." Above the Law. October 30, 2017. Accessed February 27, 2019. https://abovethelaw.com/2017/10/fear-not-lawyers-ai-is-not-your-enemy/.

Ambrogi, Robert. "Legal Tech for The Legal Elite: Observations of Two Conferences." Above the Law. February 04, 2019. Accessed February 27, 2019. https://abovethelaw.com/2019/02/legal-tech-for-the-legal-elite-observations-of-two-conferences/?rf=1.

Ambrogi, Robert. "LexisNexis Launches Lexis Analytics, Putting A 'Stake in the Ground' to Claim the Legal Analytics Space." LawSites. July 13, 2018. Accessed February 27, 2019. https://www.lawsitesblog.com/2018/07/lexisnexis-launches-lexis-analytics-putting-stake-ground-claim-legal-analytics-space.html.

Ambrogi, Robert. “Tech Competence.” LawSites. Accessed June 10, 2019. https://www.lawsitesblog.com/tech-competence.

Angwin, Julia, Jeff Larson, Surya Mattu, and Lauren Kirchner. "Machine Bias: There’s Software Used across the Country to Predict Future Criminals. And It’s Biased against Blacks." ProPublica. May 23, 2016. Accessed February 27, 2019. https://www.propublica.org/article/machine-bias-risk-assessments-in-criminal-sentencing.

Baker, Jamie J. "2018 A Legal Research Odyssey: Artificial Intelligence as Disruptor." *SSRN Electronic Journal*, 2018. Accessed February 27, 2019. doi:10.2139/ssrn.2978703.

Baker, Jamie J. "Algorithms, Fake News, & The Google Generation." The Ginger (Law) Librarian. October 27, 2018. Accessed February 27, 2019. http://www.gingerlawlibrarian.com/2018/10/algorithms-fake-news-google-generation.html.

Baker, Jamie J. “Are Algorithms Required for Ethical Legal Research?” The Ginger (Law) Librarian. February 1, 2019. Accessed February 27, 2019. http://www.gingerlawlibrarian.com/2019/02/are-algorithms-required-for-ethical.html.

Baker, Jamie J. “Beyond the Information Age: The Duty of Technology Competence in the Algorithmic Society” *SSRN Electronic Journal*, 2019. Accessed February 27, 2019. https://ssrn.com/abstract=3097250.

Baker, Jamie J. “Error of the Day & Maintaining Integrity of Algorithmic Results.” The Ginger (Law) Librarian. November 9, 2018. Accessed February 27, 2019. http://www.gingerlawlibrarian.com/2018/11/error-of-day-maintaining-integrity-of.html.

Bakhshi, Hasan, Jonathan M. Downing, Michael A. Osborne, and Philippe Schneider. "Pearson - The Future of Skills." The Future of Skills. London: 2017. Accessed February 27, 2019. https://futureskills.pearson.com/.

Bast, Hannah, Björn Buchhold, and Elmar Haussmann. "Semantic Search on Text and Knowledge Bases." *Foundations and Trends in Information Retrieval* 10, no. 2-3 (2016). Accessed February 27, 2019. doi:http://dx.doi.org/10.1561/1500000032.

Berkun, Scott. "Why Innovation Is Overrated." Harvard Business Review. July 14, 2008. Accessed February 27, 2019. https://hbr.org/2008/07/why-innovation-is-overrated.html.

Bessen, James, Maarten Goos, Anna Salomons, and Wiljan Van Den Berge. "Automatic Reaction – What Happens to Workers at Firms That Automate?" Technology & Policy Research Initiative. February 8, 2019. Accessed February 27, 2019. http://sites.bu.edu/tpri/2019/02/08/automatic-reaction-what-happens-to-workers-at-firms-that-automate/.

Brin, Dinah Wisenberg. “New Illinois Bill Sets Rules for Using AI with Video Interviews” Society for Human Resource Management. July 1, 2019. Accessed August 8, 2019. https://www.shrm.org/resourcesandtools/legal-and-compliance/state-and-local-updates/pages/illinois-ai-video-interviews.aspx.

Campolo, Alex, Madelyn Sanfilippo, Meredith Whittaker, and Kate Crawford. *AI Now 2017 Report*. Report. Edited by Andrew Selbst and Solon Barocas. New York Univserity. 2017. Accessed February 27, 2019. https://assets.ctfassets.net/8wprhhvnpfc0/1A9c3ZTCZa2KEYM64Wsc2a/8636557c5fb14f2b74b2be64c3ce0c78/\_AI\_Now\_Institute\_2017\_Report\_.pdf.

Cass v. 1410088 Ontario Inc. (Ontario Superior Court of Justice November 22, 2018).

Chan, Valerie. “LexisNexis Acquires Premier Legal Analytics Provider Lex Machina.” Lex Machina. November 23, 3015. Accessed April 4, 2019. https://lexmachina.com/media/press/lexisnexis-acquires-lex-machina/.

Courtland, Rachel. "Bias Detectives: The Researchers Striving to Make Algorithms Fair." Nature 558 (June 21, 2018).

Custis, Tonya. “Westlaw Edge: AI & Language.” June 11, 2019. Accessed July 24, 2019. https://tlr.webex.com/tlr/lsr.php?RCID=41d7107aa19689b7476c5f0b05c6d614.

Deursen, Alexander J.A.M. Van, and Jan A.G.M. Van Dijk. "Using the Internet: Skill Related Problems in Users’ Online Behavior." *Interacting with Computers* 21, no. 5-6 (December 2009): 393-402. Accessed February 27, 2019. doi:10.1016/j.intcom.2009.06.005.

DiGilio, John. "Legal Librarianship in 2019-2020." LAC Group: Knowledge & Information Managed Services. January 23, 2019. Accessed February 27, 2019. https://lac-group.com/legal-librarianship-2019-2020/?utm\_source=feedburner&utm\_medium=feed&utm\_campaign=Feed%3A+lacgroupblog+%28LAC+Group+Blog%29.

Domingos, Pedro. The Master Algorithm: How the Quest for the Ultimate Learning Machine Will Remake Our World. Basic Books, 2015.

Doshi-Velez, Finale, Mason Kortz, Ryan Budish, Christopher Bavitz, Samuel J. Gershman, David O'Brien, Stuart Shieber, Jim Waldo, David Weinberger, and Alexandra Wood. “Accountability of AI Under the Law: The Role of Explanation.” *SSRN Electronic Journal*, November 3, 2017. Berkman Center Research Publication Forthcoming; Harvard Public Law Working Paper No. 18-07. <https://ssrn.com/abstract=3064761> or [http://dx.doi.org/10.2139/ssrn.3064761](https://dx.doi.org/10.2139/ssrn.3064761).

*Draft AI Ethics Guidelines for Trustworthy AI*. European Commission. 2018. Accessed March 18, 2019. https://ec.europa.eu/futurium/en/node/6044#\_realizing.

Drummond v. The Cadillac Fairview Corp. Ltd. (Ontario Superior Court of Justice September 13, 2018).

Ewelukwa, Uché. "Trade Secrets, Tech Innovations and the Changing Legal Landscape." Jurist. February 6, 2018. Accessed February 27, 2019. http://jurist.org/forum/2018/02/ewelukwa-tumult-trade-secrets.php.

Farnsworth, Sarah M. "New Privacy Law Research Guide Provides Access to Rapidly Evolving Legal Trends." University of North Carolina School of Law. February 20, 2019. Accessed February 27, 2019. http://blogs.law.unc.edu/library/2019/02/20/new-privacy-law-research-guide-provides-access-to-rapidly-evolving-legal-trends/.

Gal, Uri. "Predictive Algorithms Are No Better at Telling the Future than a Crystal Ball." Real KM. February 13, 2018. Accessed February 27, 2019. https://realkm.com/2018/02/13/predictive-algorithms-are-no-better-at-telling-the-future-than-a-crystal-ball/.

Gerkman, Alli, and Logan Cornett. *Foundations for Practice: The Whole Lawyer and Character Quotient*. Institute for the Advancement of the American Legal System, July 2016.Accessed February 27, 2019. https://iaals.du.edu/sites/default/files/reports/foundations\_for\_practice\_whole\_lawyer\_character\_quotient.pdf.

Glassmeyer, Sarah. "Diversity Matters in Legal Tech." Sarah Glassmeyer. February 3, 2018. Accessed February 27, 2019. http://sarahglassmeyer.com/?p=1639.

Greenberg, Andy. "An AI That Reads Privacy Policies So That You Don't Have To." Wired. February 09, 2018. Accessed February 27, 2019. https://www.wired.com/story/polisis-ai-reads-privacy-policies-so-you-dont-have-to/.

Griffey, Jason, ed. *Artificial Intelligence and Machine Learning in Libraries*. Chicago, IL: ALA TechSource, 2019.

H.B. 2557, 101st Gen. Assemb., Reg. Sess. (Il. 2019).

H.B. 3415, 101st Gen. Assemb., Reg. Sess. (Il. 2019).

Hadfield, Gillian K. *Rules for a Flat World: Why Humans Invented Law and How to Reinvent It for a Complex Global Economy*. New York, NY: Oxford University Press, 2016.

Hallows, Kristen M. "AALL Annual Meeting Session Recap: Powered by AI, Built in the Law Library." On Firmer Ground. August 22, 2018. Accessed February 27, 2019. https://firmerground.wordpress.com/2018/08/22/aall-annual-meeting-session-recap-powered-by-ai-built-in-the-law-library/.

Hao, Karen. "AI Is Sending People to Jail-and Getting It Wrong." MIT Technology Review. January 21, 2019. Accessed February 27, 2019. https://www.technologyreview.com/s/612775/algorithms-criminal-justice-ai/?utm\_campaign=the\_algorithm.unpaid.engagement&utm\_source=hs\_email&utm\_medium=email&\_hsenc=p2ANqtz-9Q2dJVhspE4lW-JciLEuTiOkDK3yCKPQejCnrXacn4q2ydUljTPOJsJbaN3plUDhF11nmM.

Hernández, Gabrielle Orum. "Possibilities and Frustrations of the 'On-Demand' Attorney." Law.com. October 27, 2017. Accessed February 27, 2019. https://www.law.com/sites/legaltechnews/2017/10/27/possibilities-and-frustrations-of-the-on-demand-attorney/?slreturn=20190120115442.

Hilt, Kailee. "What Does the Future Hold for the Law Librarian in the Advent of Artificial Intelligence? / Que Réserve L’avenir Pour Le Bibliothécaire De Droit Avec La Venue De L’intelligence Artificielle?" *Canadian Journal of Information and Library Science* 41, no. 3 (2017).

Kasriel, Stephane. "4 Predictions for the Future of Work." World Economic Forum. December 5, 2017. Accessed February 27, 2019. https://www.weforum.org/agenda/2017/12/predictions-for-freelance-work-education/.

Kleinberg, Jon, Jens Ludwig, Sendhil Mullainathan, and Cass R. Sunstein. “Discrimination in the Age of Algorithms” *SSRN Electronic Journal*, February 2019. Accessed February 27, 2019. <https://ssrn.com/abstract=3329669> or [http://dx.doi.org/10.2139/ssrn.3329669](https://dx.doi.org/10.2139/ssrn.3329669).

Knight, Will. "Is Technology about to Decimate White-collar Work?" MIT Technology Review. November 06, 2017. Accessed February 27, 2019. https://www.technologyreview.com/s/609337/is-technology-about-to-decimate-white-collar-work/.

Koulopoulos, Thomas. “It’s Time to Stop Calling It ‘Artificial’ Intelligence.” Inc. May 22, 2018. Accessed March 1, 2019. https://www.inc.com/thomas-koulopoulos/its-time-to-stop-calling-it-artificial-intelligence.html.

Lamont, Judith. "KM: Looking to the Future." KM World. January 22, 2018. Accessed February 27, 2019. http://www.kmworld.com/articles/editoria/features/km-looking-to-the-future-122619.aspx.

Lapowsky, Issie. "A Dead-Simple Algorithm Reveals the True Toll of Voter ID Laws." Wired. January 04, 2018. Accessed February 27, 2019. https://www.wired.com/story/voter-id-law-algorithm/.

Leonard, Dorothy. YouTube. September 29, 2014. Accessed February 27, 2019. https://www.youtube.com/watch?v=a\_f\_Y-rijKE.

Liebert, June Hsiao. "Law Firms & Technology – 6 Vital Questions to Ask Your Artificial Intelligence and Data Analytics Vendors." On Firmer Ground. February 13, 2018. Accessed February 27, 2019. https://firmerground.wordpress.com/2018/02/13/law-firms-technology-6-vital-questions-to-ask-your-artificial-intelligence-and-data-analytics-vendors/.

Lowry, Katherine M. "Talking Tech: Combining Innovation & Technology for Real Change." *AALL Spectrum* 23, no. 3 (2019): 30-32. Accessed February 27, 2019.

Manyika, James, Susan Lund, Michael Chui, Jacques Bughin, Jonathan Woetzel, Parul Batra, Ryan Ko, and Saurabh Sanghvi. "Jobs Lost, Jobs Gained: What the Future of Work Will Mean for Jobs, Skills, and Wages." McKinsey & Company. November 2017. Accessed February 27, 2019. https://www.mckinsey.com/featured-insights/future-of-work/jobs-lost-jobs-gained-what-the-future-of-work-will-mean-for-jobs-skills-and-wages.

Marcus, Gary, and Ernest Davis. "No, A.I. Won't Solve the Fake News Problem." The New York Times. October 20, 2018. Accessed February 27, 2019. https://www.nytimes.com/2018/10/20/opinion/sunday/ai-fake-news-disinformation-campaigns.html?login=smartlock&auth=login-smartlock.

Matsakis, Louise. "Copyright Law Makes Artificial Intelligence Bias Worse." Motherboard. October 31, 2017. Accessed February 27, 2019. https://motherboard.vice.com/en\_us/article/59ydmx/copyright-law-artificial-intelligence-bias.

McCorduck, Pamela. *Machines Who Think: A Personal Inquiry into the History and Prospects of Artificial Intelligence*. 2nd ed. Natick, MA: A.K. Peters, 2004. Accessed February 27, 2019. https://monoskop.org/images/1/1e/McCorduck\_Pamela\_Machines\_Who\_Think\_2nd\_ed.pdf.

Meyers, Jessica M. "Artificial Intelligence and Trade Secrets." American Bar Association. 2019. Accessed February 27, 2019. https://www.americanbar.org/groups/intellectual\_property\_law/publications/landslide/2018-19/january-february/artificial-intelligence-trade-secrets-webinar/.

Milton, Nick. "Knoco Stories." The Risks When an Algorithm Takes Your Job. December 12, 2018. Accessed February 27, 2019. http://www.nickmilton.com/2018/12/the-risks-when-algorithm-takes-your-job.html.

Morneau, Daniel. "Ghost In The Machine? No, It's A Robot, And It Is Here To Help." Forrester. November 12, 2018. Accessed February 27, 2019. https://go.forrester.com/blogs/ghost-in-the-machine-no-its-a-robot-and-it-is-here-to-help/.

Nevelow-Mart, Susan. “The Algorithm as Human Artifact: Implications for Legal (Re)search.” 103 LAW LIB. J. 387 (2017).

Nonaka, Ikujiro. *The Knowledge-creating Company:* *How Japanese Companies Create the Dynamics of Innovation*. Oxford University Press, 1995.

O'Grady, Jean. "ALM Releases Report on Artificial Intelligence in Law Firms: Where Is Your Firm on the AI Adoption Spectrum." Dewey B Strategic. August 08, 2018. Accessed February 27, 2019. https://www.deweybstrategic.com/2018/08/alm-releases-report-on-artificial-intelligence-in-law-firms-where-is-your-firm-on-the-ai-adoption-spectrum.html.

O'Grady, Jean. "Bloomberg Law Adds Attorney Litigation Analytics." Dewey B Strategic. November 20, 2018. Accessed February 27, 2019. https://www.deweybstrategic.com/2018/11/bloomberg-law-adds.html#more-7010.

O'Grady, Jean. "CARA AI: Did Casetext Just "Drop Kick" Keywords Out of the Legal Research Process?" Dewey B Strategic. May 01, 2018. Accessed February 27, 2019. https://www.deweybstrategic.com/2018/05/cara-ai-casetext-just-drop-kick-keywords-legal-research-process.html.

O'Grady, Jean. "Casetext CARA Adds Intelligent Filters To Enhance Research Precision." Dewey B Strategic. February 03, 2019. Accessed February 27, 2019. https://www.deweybstrategic.com/2019/02/casetext.html.

O'Grady, Jean. "Thomson Reuters Launches Precedent Analytics to Challenge Lexis Context (formerly Ravel Law)." Dewey B Strategic. January 28, 2019. Accessed February 27, 2019. https://www.deweybstrategic.com/2019/01/thomson-reuters-launches-precedent-analytics-challenge-lexis-context-formerly-ravel-law.html.

Patrice, Joe. “Twilight of the Law Firms: The Big 4 are Poised to Conquer the Legal Landscape.” Above the Law. February 8, 2018. Accessed March 1, 2019. https://abovethelaw.com/2018/02/twilight-of-the-law-firms-the-big-4-are-poised-to-conquer-the-legal-landscape/?rf=1.

Rosenberg, Scott. "Why AI Is Still Waiting For Its Ethics Transplant | Backchannel." Wired. November 01, 2017. Accessed February 27, 2019. https://www.wired.com/story/why-ai-is-still-waiting-for-its-ethics-transplant/.

Rothenberg, Kevin. “Prefiltering vs. Postfiltering: Which is the Best Method for Searching?” *AALL Spectrum* 23, no. 2 (2018): 34-36. Accessed February 27, 2019.

Rotman, David. "How Technology Is Destroying Jobs." MIT Technology Review. June 12, 2013. Accessed February 27, 2019. https://www.technologyreview.com/s/515926/how-technology-is-destroying-jobs/.

Rowlands, Ian, David Nicholas, Peter Williams, Paul Huntington, Maggie Fieldhouse, Barrie Gunter, Richard Withey, Hamid R. Jamali, Tom Dobrowolski, and Carol Tenopir. "The Google Generation: The Information Behaviour of the Researcher of the Future." *Aslib Proceedings* 60 Issue: 4 (2008). Accessed February 27, 2019. https://doi.org/10.1108/00012530810887953.

Runyon, Natalie. “AALL Annual Meeting: How the Changing Legal Market Is Reshaping NextGen Library Professionals.” Thomson Reuters. July 23, 2019. Accessed July 24, 2019. http://www.legalexecutiveinstitute.com/aall-annual-meeting/.

S.B. 2468, 116th Congress (U.S. 2019-2020).

Sikka, Vishal. "Why AI Needs a Broader, More Realistic Approach." Wharton University of Pennsylvania. February 13, 2018. Accessed February 27, 2019. http://knowledge.wharton.upenn.edu/article/ai-needs-broader-realistic-approach/.

Simonite, Tom. "Artificial Intelligence Seeks An Ethical Conscience." Wired. December 07, 2017. Accessed February 27, 2019. https://www.wired.com/story/artificial-intelligence-seeks-an-ethical-conscience/.

Smith, Felicia A. "Artificial Intelligence and Malicious Steganography: EVEN IF AI DOES NOT BECOME SELF-AWARE AND SLAUGHTER US ALL IN OUR LIBRARIES, THERE ARE REAL CYBERTHREATS THAT NEED TO BE CONSIDERED." *Computers in Libraries*, June 2018.

"State v. Loomis: Wisconsin Supreme Court Requires Warning Before Use of Algorithmic Risk Assessments in Sentencing." Harvard Law Review. March 10, 2017. Accessed February 27, 2019. https://harvardlawreview.org/2017/03/state-v-loomis/.

State v. Loomis. (Supreme Court of Wisconsin, July 13, 2016).

Stephens, James Frederick. “Re: Error of the Day & Maintaining Integrity of Algorithmic Results.”Blog comment. January 23, 2018. Accessed February 27, 2019. http://www.gingerlawlibrarian.com/2018/01/the-importance-of-using-reasonable-care.html.

Sunstein, Cass R. “Algorithms, Correcting Biases.” *SSRN Electronic Journal*, December 12, 2018. Forthcoming, Social Research. <https://ssrn.com/abstract=3300171>.

Susskind, Daniel, and Richard Susskind. "The Future of Professions." *Proceedings of the American Philosophical Society* 162, no. 2 (June 2018): 125-38. Accessed March 18, 2019. https://www.amphilsoc.org/sites/default/files/2018-11/attachments/Susskind and Susskind.pdf.

Susskind, Richard, and Daniel Susskind. *The Future of the Professions: How Technology Will Transform the Work of Human Experts*. New York, New York: Oxford University Press, 2015.

"The Algorithm: Dispatches from the AI Underworld." MIT Technology Review. December 4, 2018. Accessed February 27, 2019. https://mailchi.mp/technologyreview/alibabas-assistant-dreaming-gans-4854-papers-768321.

Umoh, Ruth. “Meet the Robot That’s Hiring Humans for Some of the World’s Biggest Corporations.”CNBC.com. April 20, 2018. Accessed August 8, 2019. https://www.cnbc.com/2018/04/20/this-robot-hires-humans-for-some-major-corporations.html.

"What Is the Difference between Keyword Search and CARA A.I. Search?" Casetext Help Center. Accessed February 27, 2019. https://help.casetext.com/cara-a-i/what-is-the-difference-between-keyword-search-and-cara-ai-search.

Wondracek, Jennifer. "Law Students-avoid Malpractice and Embrace Technology!" ABA for Law Students. February 20, 2019. Accessed February 27, 2019. https://abaforlawstudents.com/2019/02/20/law-students-avoid-malpractice-and-embrace-technology/.