**CV**

**BRENDA LEONG, CIPP/US**

Senior Counsel & Director of Artificial Intelligence and Ethics
Future of Privacy Forum

**PROFESSIONAL PREPARATION**

Baylor University Waco, TX Information Systems & Management BBA 1987

Troy State University Troy, AL International Relations MS 1990

George Mason University Arlington, VA Law JD 2014

 Law School

**WORK HISTORY**

* 2014 – Present, Future of Privacy Forum (<https://fpf.org/>)
	+ 2018 – present, *Senior Counsel & Director of AI and Ethics*. Oversees a team to consider the privacy impact and analysis of AI and Machine Learning technologies, manages the FPF portfolio on biometrics and digital identity, particularly facial recognition, along with addressing the ethics challenges of these emerging systems. Works on industry standards and collaborates on privacy and responsible data management, by partnering with stakeholders and advocates to reach practical solutions for consumer and commercial data uses.
	+ 2015 – 2018, *Senior Counsel & Director of Strategy/Director of Operations*. Oversaw strategic planning of organizational goals, as well as managing the FPF portfolio on biometrics, particularly facial recognition, along with the governance, ethics and privacy issues associated with artificial intelligence and machine learning. Worked on industry standards and collaboration on privacy concerns, by partnering with stakeholders and advocates to reach practical solutions to the privacy challenges for consumer and commercial data uses.
	+ 2014-2015, *Policy Fellow* – Management of the Education Privacy program, including introduction and oversight of the Student Privacy Pledge (<https://studentprivacypledge.org/>), along with other K-12 and Higher Education student privacy related issues (<https://studentprivacycompass.org/>).
* 2011-2014, Student, George Mason Law School
* 2008-2011, Staff Research Director, Lauren Williams Research, Reston VA
* 2005-2008, Lieutenant Colonel, US Air Force; Assistant Director, Accession Policy, Personnel & Readiness; Department of Defense
* 1987-2005, Officer (various ranks), US Air Force, various positions, worldwide

Relevant Speaking Experience:

* Invited Guest Speaker – NYU Law
* Invited Guest Speaker – New York Law
* Invited Guest Speaker – Rochester Institute of Technology
* Invited Guest Speaker, George Mason University, Law and Economics Institute
* Invited Guest Speaker, George Mason University School of Law (multiple law classes)
* 1995-1998 – Assistant Professor, Air Force ROTC program, Colorado State University

**SELECTED PUBLICATIONS**

**FPF Publications**

Brenda Leong, 2020, “Ten Questions on AI Risk: Gauging the Liabilities of Artificial Intelligence ​Within​ Your Organization,” Future of Privacy Forum, <https://fpf.org/2020/06/12/ten-questions-on-ai-risk/>

Brenda Leong, 2018, “The Privacy Expert’s Guide to AI and Machine Learning,” Future of Privacy Forum, <https://fpf.org/wp-content/uploads/2018/10/FPF_Artificial-Intelligence_Digital.pdf>

Brenda Leong, 2018, “Privacy Principles for Facial Recognition Technology in Consumer Applications,” Future of Privacy Forum, <https://fpf.org/wp-content/uploads/2019/03/Final-Privacy-Principles-Edits-1.pdf> and accompanying Infographic, “Understanding Facial Detection, Characterization, and Recognition Technologies,” <https://fpf.org/wp-content/uploads/2018/09/FPF_FaceRecognitionPoster_R5.pdf>

**Academic and White Papers**

Evan Selinger & Brenda Leong, 2020, “The Ethics of Facial Recognition Technology,” (Forthcoming in *The Oxford Handbook of Digital Ethics* ed. Carissa Véliz.) <https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3762185>

Brenda Leong, 2020, Written Testimony, U.S. House of Representatives, Committee on Oversight and Reform, (on the privacy and ethical implications of commercial use of facial recognition technology)

<https://oversight.house.gov/sites/democrats.oversight.house.gov/files/documents/Leong%20Testimony.pdf>

Sophie Stalia-Bourdillon, Brenda Leong, Patrick Hall, & Andrew Burt, 2019, “Warning Signs: The Future of Privacy and Security in the Age of Machine Learning,” Future of Privacy Forum, <https://fpf.org/wp-content/uploads/2019/09/FPF_WarningSigns_Report.pdf>

Brenda Leong & Evan Selinger, 2019, “Robot Eyes Wide Shut, Understanding Dishonest Anthropomorphism,” FAT\* 2019 Conference Papers, <https://dl.acm.org/citation.cfm?id=3287591> or <https://www.researchgate.net/publication/330265876_Robot_Eyes_Wide_Shut_Understanding_Dishonest_Anthropomorphism>

Andrew Burt, Brenda Leong, Stuart Shirrell, & George Wang, 2018, “Beyond Explainability: A Practical Guide to Managing Risk in Machine Learning Models,” [Future of Privacy Forum](https://fpf.org/2018/06/26/immuta-and-the-future-of-privacy-forum-release-first-ever-risk-management-framework-for-ai-and-machine-learning/) and [Immuta](https://www.immuta.com/download/beyond-explainability-a-practical-guide-to-managing-risk-in-machine-learning-models/), <https://fpf.org/wp-content/uploads/2018/06/Beyond-Explainability.pdf>

**Digital Publications and Posts**

Evan Selinger & Brenda Leong, 2020, “The Lasting Privacy and Civil Liberties Impacts of Responses to COVID-19,” OECD Forum Network, <https://www.oecd-forum.org/posts/65529-the-lasting-privacy-and-civil-liberties-impacts-of-responses-to-covid-19>

Evan Selinger & Brenda Leong, ‘The Public Is Being Misled by Pandemic Technology That Won’t Keep Them Safe,” 2020, OneZero (Medium), <https://onezero.medium.com/the-public-is-being-misled-by-pandemic-technology-that-wont-keep-them-safe-1966ed740a87>

Evan Selinger and Brenda Leong, 2019, “A.I. Ethics Boards Should Be Based on Human Rights,” OneZero, Medium, <https://onezero.medium.com/a-i-ethics-boards-should-be-based-on-human-rights-2b4323b394e4>

Brenda Leong, 2019, “Facial Recognition and the Future of Privacy; I Always Feel Like…Somebody’s Watching Me,” Bulletin of the Atomic Scientists, DOI: [10.1080/00963402.2019.1604886](https://doi.org/10.1080/00963402.2019.1604886), <https://www.tandfonline.com/doi/full/10.1080/00963402.2019.1604886>

**FPF Blog Posts**

Brenda Leong and William Marks, 2019, “Digital Deep Fakes: Why Are They Deep? What Are They Faking? What Does It Mean For The Rest of Us?,” Future of Privacy Forum, <https://fpf.org/2019/08/15/digital-deep-fakes/>

Brenda Leong and Daniel Neally, 2019, “Copyrights and Privacy: What is the Irrevocable License and is it Really a Privacy Concern?”, Future of Privacy Forum, <https://fpf.org/2019/07/30/copyrights-and-privacy-what-is-the-irrevocable-license-and-is-it-really-a-privacy-concern/>

Brenda Leong & Maria Nava, 2019, “Artificial Intelligence, Privacy Promise or Peril,” Future of Privacy Forum, <https://fpf.org/2019/02/20/artificial-intelligence-privacy-promise-or-peril/>

**Podcasts/Webinars**

Brenda Leong, 2020 “What Should We Do About Facial Recognition?” interviewed by John Danaher (Philosophical Disquisitions), <https://philosophicaldisquisitions.blogspot.com/2020/09/82-what-should-we-do-about-facial.html>

Brenda Leong, 2020, FPF Digital Data Flows MasterClass; <https://fpf.org/classes-archives/#Class6>

Class 6 – Facial Recogintion (with Patrick Grother, NIST);

Class 8 – Blockchain Technology (moderator)

Brenda Leong & Gabriela Zanfir-Fortuna, 2019, “Understanding Facial Recognition and Consumer Privacy Implications,” part of the “GDPR: One Year Later” series by BrightTALK. <https://www.brighttalk.com/webinar/understanding-facial-recognition-technology-and-consumer-privacy-implications/>

Brenda Leong, 2018, “Identity and Privacy: Past, Present & Digital,” SSIMeetup, Self-Sovereign Identity, Webinar 12, <https://ssimeetup.org/identity-privacy-past-present-digital-brenda-k-leong-webinar-12/>

Brenda Leong, 2018, “Artificial Intelligence Powered Facial Recognition Technology,” Risk Group, Risk Roundup Podcast Series, <https://www.riskgroupllc.com/artificial-intelligence-powered-facial-recognition-technology/>

**SYNERGISTIC ACTIVITIES**

* Certified Information Privacy Professional/CIPP-US, International Association of Privacy Professionals
* Written Statement, U.S. House Committee on Financial Services
* Invited Speaker, Biometrics Institute