Valentine Goddard

Member of the Advisory Council on AI of Canada

United Nations Expert on AI Policy and Governance

Attorney-at-Law, Certified Mediator, Curator and Arts Professional

Globally recognized leader in AI Ethics, inclusive innovation, and gender equality in digital economies. Provides analysis of emerging regulatory frameworks on AI and data including anticipatory foresight of their socioeconomic implications. Delivers programs that bridge civic engagement and knowledge mobilization with policy innovation for responsible AI and Data Strategies. Pioneering inter-arts curator at the nexus of Art, AI and its social implications.

EDUCATION	**Quebec Bar School**, Canada, 1995
	Université du Quebec à Montréal, Canada, 1995
	Legal and Political Science, Baccalaureate
	University of Ottawa, Canada, 1991
	Theatre and Sociology, Baccalaureate
PROFESSIONAL CERTIFICATES	Certification in Learning through the Arts, Queens University, Ontario. 2010
	Certification in Civil and Commercial Mediation, Quebec Bar, 2005
EMPLOYMENT HISTORY	**Founder and Executive Director, AI Impact Alliance (2017-),** NGO that offers consulting and research on Data and AI development and governance; umbrella organization of the AI in Social Mission international conference; founding member of the International Observatory on the Ethical and Social Impact of AI (OBVIA) and the Responsible AI Consortium (McGill, Waterloo and 3 other universities) & recognized by Art Councils as a digital arts research organization. Specializes in civic engagement and knowledge mobilization that informs AI policy and regulatory innovation while facilitating sustainable value creation in digital economies. Past mandates include the research the feasibility of oceanographic data trust for fisheries in Quebec Civil Law; the analysis of AI and Data strategies, emerging regulations (EU, Canada and global) and digital economy partnerships; design of digital engagement mechanisms and hate detection algorithms; lead of an international Working Group on Gender Equality in Digital Economies and the Environment.
	Attorney-at-Law (1996-), Ombudsman of Quebec (Economic Support Division), Federal Court (Refugee Law), Community Action Centre (Economic Support and Access to Justice); lecturer in comparative law Konan University, Japan (2001); lecturer in AI ethics, University of Montreal, McGill University (2019-).

POLICY WORK   Canada Advisory Council on AI, Government of Canada, ongoing analysis of proposed legislation on AI and Data, both Canadian and international and recommendations, 2021-Present

Advisory Council Member, Social Impact of AI, Smart Cities and Women in AI Expert Groups, which led to 3 distinct publications by the Information and Communications Technology Council of Canada (ICTC), 2020-22

Solutions and Strategies to Steer AI towards SDGS and Social Good, Yoshua Bengio and Valentine Goddard answer the leaders of tomorrow's questions, CIRANO, October 2020

Contributing Expert, *United Nations E-Government Survey 2020, Digital Government in the Decade of Action for Sustainable Development*, UNDESA, 2020

Contributing Expert, *Socially Just Transition Towards Sustainable Development: The Role of Digital Technologies on Social Development and Well Being of All*, UNDESA, August 2020

Contributing Expert, *Responsible Innovation in Canada and Beyond. Understanding and Improving the Impact of New Technologies*, ICTC, 2020

Invited to speak to digital and socioeconomic development leaders on the role of Governments and civil society in AI governance, how to avoid deepening the digital divide and accelerate SDGs, Government of Canada, 2019

Contributing Expert, *The Role of Public Institutions on the Impact of Transformative Technologies*, Digital Government, United Nations, December 2018

Contributing Expert, *Innovation and Inclusive Growth*, IRPP and Brookfield Institute, 2018

PUBLICATIONS   POLICY RELATED PUBLICATIONS

Goddard, V. et al., *Policy Brief - Gender Equality and the Environment in Digital Economies*, UN 8th Multi-stakeholder Forum on Science, Technology and Innovation for the Sustainable Development Goals. (to appear) May 2 2023

Goddard, V., *Art Impact AI: Observations, Analysis and Public Policy Recommendations,* submitted to the Canada Council for the Arts, 2020

Goddard, V., *AI on a Social Mission*, Policy Options, Institute for Research on Public Policy (IRPP), February 2018

REPORTS AS CONSULTANT/ADVISOR

Goddard, V., *Guidelines on the use and deployment of Generative AI*, recommendations for Conseil de l'innovation du Québec and for ISED Canada, 2023

Goddard, V., *A Hate Detection Model Trained on an Indigenous-led Annotated Data Set*, research and report, ICMI, 2022

Goddard, V., *A Data Trust for the Saint-Lawrence River in Quebec Civil Law: Feasibility Study*, 2022 (will be made available soon)

Goddard, V., *Best practices in AI for the Use of AI in Education*, 2020

Goddard, V., *Regulatory Overview of Current and Upcoming Changes in Privacy Law in Quebec*, Canada and Globally, 2020

PUBLICLY AVAILABLE PUBLICATIONS

Goddard, V., *Emerging Scientific Directions in Machine Learning System Design and Curatorial Best Practices in Artificial Intelligence Ethics*, published in Medium and on ITU's AI for Good Virtual Platform, 2022

Goddard, V., Tircher, P., Zorn, N., *Digital Transformation: A Portrait of Opportunities and Challenges for NPOs*, Observatoire Québécois des Inégalités Sociales, International Observatory of the Ethical and Societal Impacts of AI (OBVIA), United Way (Centraide), 2019

INVITED TALKS	"Can Art Curation Save Us from AI's Problems?", Creative Commons Global Summit "*AI and the Commons*", *Mexico*, October 2023

"Generative AI Legal and Economic Implications the Arts and Cultural Sector", a series of workshops, for *SODEC, ANEL, CARFAC Ontario, CARFAC Saskatchewan, MUTEK Montréal*, Summer and Fall of 2023

"AI is Redefining Business", Keynote address, Adolfo Ibanez University, Santiago Chile, August 2023 and at New Hampshire' Tech Alliance Summit, October 2023

"Generative Art: Implications for Illustrators", *Annual Symposium of the Illustrators Association of Quebec*, October 2022

"Emerging Technologies and International Law: Challenges and Opportunities", *Canada Council of International Law Annual Summit*, October 2022

"From Principles to Practice-Accountability in International Governance", *Walter Gordon Symposium 2022: AI, Policy, and Accountability*, panelist, Massey College, Munk School of Global Affairs & Public Policy, University of Toronto, September 24th, 2022

"How to Underpin Ethics to AI Deployment", keynote address, *Asia Tech X*, Singapore, June 2022

"Gender Equality, AI and Digital Economy Implications", panelist, *Digitalizadas, Congreso Futuro*, Chile, January 2022

"Women in Science: The Role of Mentorship", *German and Canada 50th Anniversary of Scientific Collaboration, panelist,* National Research Council of Canada, February 2022

"Future challenges for AI and the creative economy: The societal impacts of machines, intellectual property, and development by 2030", *AI, Culture, and Sustainable Development in the Francophone Space*, panelist, ITU, AI for Good Global Summit,

Francophone Innovation Network, Wallonia-Brussels, OIF, and UNESCO, December 2021

"Socializing the Benefits of AI and Practical Solutions to Solving the Gender Crisis in AI", guest speaker, NEOMA Business School, Paris, July 2021

"The Role of Art in Digital Democracies", Aarhus University, May 2021

"AI, Civil Society and Human Rights", *AI and Human Rights Forum*, Montreal Institute for Genocide and Human Rights, April 2021

"The Impact of Not Funding Civil Society Organizations on AI and Society", *Artificial Intelligence Policy and Funding in Canada*, Center for Interdisciplinary Research on Montreal (CIRM), McGill University, March 2021

"Contact Tracing and Privacy", Mat'inno, Innovation Quarters, Montreal, May 2020

"Shaping AI with Art", *Umëa University*, Sweden, November 2020

Shaping Our Futures: AI, Art & Society", Television Series on New Media and Society, Bogota, Columbia, November, 2021

"Public-People-Private Collaboration", Shaping AI for Social Good, Women in AI Global Summit, September 2020

"The Role of Civil Society in the Future of AI", *DSSGX,* Alan Turing Institute, UK, August 2020

"AI and the Future of Work", *The Power of the Unseen, Congreso Futuro*, Chile, January 2020

"The role of public institutions on the impact of new technologies", *AI and Society Workshop*, UNDP, TechSauce Festival, Bangkok, Thailand, June 2019

"Ethical Dimensions of AI", *Public Policies of the Future*, CIFAR, 2019

"Political Dimensions of AI", University of Montreal, 2019

"Art Shaped AI", *Annual Digital Futures and the Arts Summit,* Banff Institute of the Arts, November 2019

"AI Will Impact You, How Do You Want to Impact AI?", 12 workshops held across Canada, funded by the Canada Council for the Arts, 2019

"Governance of AI: The Role of the Arts*", Multidisciplinary Perspectives on Algorithms,* Kyushu University, Fukuoka, Japan, November 2019

"AI and Civil Society: Collaborating for Social Good", *International Conference on Autonomous Agents and Multiagent Systems (AAMAS)*, Montreal 2019

"Civil Society, AI and AI for Social Good", *AI for Social Good Workshop*, NeurIPS, 2018

"The Value of Civil Society in AI Governance and How to Better Support a Public-Private and People Collaboration", *The Role of Public Institutions on the Impact of Transformative Technologies*, Digital Government, United Nations, December 2018

"The Social Impact of AI", Digital Days, Concordia University, 2018

"The role of Civil Society on the Social Impact of AI", *How Will AI Transform our Cities*, NewCities, Montreal, March, 2018

CONVENING CHAIR	"AI, Art and Law: Bill C-27's implications for the cultural sector", AI Impact Alliance, September 2022

"The Art and Politics of AI: Value Creation in the Digital Era", Anthropology, AI and the Future of Human Society, Royal Anthropological Institute, June 2022

"The Missing Pixels Tell a Different Story: Art + AI Pre-Residency", AI Impact Alliance, 2020

"Civic Engagement on Human Rights in the Digital Age", *(ART)ificial Intelligence:Ethics and Aesthetics of Computer Creativity and Intellectual Property*, AI Impact Alliance, IGIRMU and Berkman Klein Center for Internet and Society, RightsCon, June 2021

"Art Impact AI Workshop", *Annual Digital Futures and the Arts Summit,* Banff Institute of the Arts, 2019

"Can Art Help Shape the Laws That Will Govern AI?", AI & Society Workshop, Co-Chair, speaker, and moderator, ACFAS, 2019

"The Role of Civil Society in AI" Panel Convenor, Co-Organizer & Chair of Civic Engagement, AI for Social Good Workshop, Montreal, NeurIPS, 2018

AI On a Social Mission, Founding Presiding Chair, 5 annual editions, 2017-Present

TEACHING EXPERIENCE	**United Nations System Staff College,** Knowledge Centre for Sustainable Development, Digital4Sustainability Learning Path Module 1, 2021

McGill University, Montreal, Canada, Lecturer, 2019-2020
Columbia University, New York, USA, Lecturer, 2020
Montreal University, Montreal, Canada, Lecturer, Political Implications of AI, 2019
Konan University, Osaka, Japan, Lecturer, Comparative Law, 2001
ECC International College, Law and Humanities Teacher, Coordinator, International Relations for Overseas Educational Programs, Osaka, Japan, 1999-2001

SERVICE	PEER-REVIEWING

Reviewer, *Patterns*, Cell Press Journal, 2022
Scientific Advisor, Collective "*AI, Culture and Media*", OBVIA, 2021
Jury member, Canada Council for the Arts, 2019-2021
Jury member, Culture pour Tous, 2019
Jury member, Canadian FinTech Awards, 2018

ADVISORY ROLES AND COLLABORATIONS

Advisory Council on AI of Canada, 2021-
United Nations E-Government Expert Group, December 2018
UNDESA Expert Group Sustainable Development on Digital Technologies, 2020
Information and Communications Technology Council (ICTC): Smart Cities, Women in AI, Social Impact of AI, 2019-2022
Applied Perception Lab, Concordia University, 2020-
Responsible AI Consortium: Toronto Metropolitan, McGill, UQAM and Western Universities, 2021-
Amnesty International, Legal Advisor, Volunteer, 2002-2004

ELECTED POSITIONS

Board of Directors, Montreal Museum of Fine Arts, 2020-2022

AWARDS AND HONOURS

Creative Media Award, Mozilla, Pear AI, Interactive Exhibit and Knowledge-Sharing Experience, March 2023

AI Investment Champion for Canada, Guest of the High Commission of Canada in Singapore, June 2022 and in October 2023

Canadian Delegate alongside PhD Donna Strickland (Nobel Laureate), Guest of the Canadian Embassy in Chile, January 2020

Quebec's "100 Women of Impact", (juried) highlighting entrepreneurs whose mission is to facilitate the achievement of the United Nations' Sustainable Development Goals, Femmessor, 2021

100 Top Women in AI Ethics, (juried) Lighthouse Labs, 2019

INTER-ARTS

Capucins, Capucines, a docu-museal virtual space for natural and patrimonial heritage of a small fishing town in Gaspésie, Quebec, 2023-2024

You and AI on Board Game, lead designer of a serious game on the political economy of AI, 2022-

Algorithmic Art to Counter Gender Bias in AI: PearAI.Art, app design, research, and co-supervision of postdoctoral researchers, digital art creation, data curation, 2021-

Ma Mer, a Collaborative Documentary Space Shared Perspectives on the Maritime Future in the Age of AI, Réseau Québec Maritime and Institute Québec-France, Annual Conference on Maritime Futures, cited in the CFP "Récits des eaux, Confluences de savoirs", 2021-2022

"Visual Conversations with AI", *Creative Intelligence Podcast*, ITU, 2020

"Art Shaped AI" , Short documentary video screening on the role of the arts in the governance of AI, Invited Guest Presenter, Malmö University, Sweden, 2020

Art Impact AI Games, Co-designer, funded by the Canada Art Council, 2019

SCREENINGS, EXHIBITS	*"Ocean of Possibilities Interludes"*, a short video production using commissioned harp original compositions by Hombeline Dumas on the theme of the oceans, SDGs and creativity, screened at the 4th edition of AI on a Social Mission, November, 2021

"AI and Artists Listen to Each Other" , selected by jury, algorithmic art digital print, Annual International Exhibition, Les Voix Visuelles Gallery and Artist Collective, 2020

FILM SCREENINGS: *"Blooming"*, a hand-painted animated film on 16mm, in the Byward Market in Ottawa. Project funded by Business in the Arts, Byward Market, Ottawa Independent Filmmakers' Cooperative (IFCO), and Mercury Lounge for the project entitled "Spin'n'Motion", 2013; *"3 Days"*, hand-painted animation film (on juried grant), IFCO, 2012; *"Dance of the Rags"*, a screening for the DOGME Challenge, Rideau Underpass, 2012; *"From the Nest to the Egg"*, handpainted animation film, *s*creening at Mercury Lounge, Ottawa, 2011

The Seasons Gabellart Series, mixed media art on the theme of Transparency and Change, and of those, the "The Departure" was selected for the cover of *La fin en soi* (Le Noroît), 2012-2014

Kamishibai (Japanese Paper Theatre), presentations and workshops given in schools, public spaces, 2010-2011

"Winter", awarded First Prize in visual arts, City of Montreal and Pierrefonds-Roxboro, Professional Watercolour Category, 2008

PROFESSIONAL ART TRAINING	Printing with JK Optical. Matting techniques, Film processing techniques, 8, 16 and 35mm, Main Film, Montreal, 2015; Digital videography: Adobe Creative Suite, SAW VIDEO Media Arts Center, Ottawa, 2012-2013; Super 8, Bolex H-16 and Oxberry Animation Stand, Independent Film Coop of Ottawa (IFCO), 2011-2012; Visual arts, Saidye Bronfman Arts Centre (now Segal Art Center), The Visual Arts Centre, Ottawa School of Art, Algonquin College and others, 2006-2014; Production support: stage make-up techniques, acting and improvisation, costumes, lighting and directing techniques,1986-1991.

MEMBERSHIPS	Canada Council of International Law (2022-)
	Royal Anthropological Institute of Great Britain and Ireland (2022-)
	Association of Lawyers Practicing Refugee and Immigration in Quebec (2002-2006)
	Canadian Bar Association (1996-2002)
	Quebec Bar (Since 1996)

LANGUAGES	English (Native), French (Native), Japanese (Intermediate)