CANSU CANCA

cansu@aiethicslab.com cansucanca.com

EXPERTISE

Ethics and Philosophy of Technology, AI Ethics, Ethics of Public Policy, Ethics and Health (formally: Moral & Political Philosophy, Philosophy of Mind)

CURRENT POSITIONS

MAIN POSITIONS:

Director of Responsible Al Practice, <u>Institute for Experiential Al</u> Research Associate Professor in Philosophy, NORTHEASTERN UNI. (8/2021 – present)

- Ethics Lead (2021-2023), Director of RAI (2023 present)
- · Leading a multidisciplinary team in Responsible AI Practice
- Designing the Institute's Responsible AI Practice approach and framework
- · Leading the Institute's industry sponsored research and industry consulting in AI ethics
- Developing AI ethics tools and processes for practitioners
- Designing and delivering industry trainings, including Responsible AI Executive Education
- Internal roles:
 - Northeastern IRB Chair (6//2024 present)
 - Co-lead of NU Al Council's Responsible Al work stream (10/2024 present)
 - Member of NU AI Council's Partnerships work stream
 - Member of Al Review Committee

Founder & Director, AI ETHICS LAB (4/2017 - present)

- Consulting in AI ethics:
 - organizational ethics strategy building
 - project / product ethics analysis, designing solutions
 - advising leadership, developers, and designers
- Research & training in AI ethics:
 - designing ethics tools for practitioners
 - interdisciplinary research with teams of academics and practitioners
 - trainings, workshops, and seminars for industry members

BOARD & ADVISORY POSITIONS:

- Member, Al Governance Alliance, World Economic Forum
 - Working Group: Responsible AI Playbook for Investors (white paper published in June 2024)
 - Working Group: Transformation of Industries in the Age of AI (white paper published in Jan. 2025)
 - Working Group: Al in Media, Entertainment & Sport (white paper published in Jan. 2025)
- External Advisory Panel member, <u>A2Collective</u> (NIH funded program for Artificial Intelligence and Technology Collaboratories for Aging Research)
- Founding Editorial Board member, AI & Ethics Journal (Springer)
- Member, Global AI Ethics Consortium
- Member, MRCT Center Harvard & WCG AI Task Force
 - Framework for Review of Clinical Research Involving AI published in June 2025
- Board member, AIWS Brands and Values Board (by Boston Global Forum)
- Advisory Board member, AI Ethics Journal

PAST WORK EXPERIENCE

December 2021 – January 2024

UNITED NATIONS & INTERPOL

UN Interregional Crime and Justice Research Institute, Centre for AI & Robotics INTERPOL Innovation Centre

- Al Ethics & Governance Expert Consultant
- Co-designed and co-developed the <u>"Toolkit for Responsible Al Innovation in Law</u> Enforcement" for global use in law enforcement
- Conducted trainings for police officers and departments across regions including Canada, Caribbean Islands, and Europe

November 2014 – March 2017

UNIVERSITY OF HONG KONG - HONG KONG

Department of Philosophy - School of Humanities

Medical Ethics and Humanities Unit – Faculty of Medicine

- Lecturer in Medical Ethics in the Faculty of Medicine (until 11/2016)
- Honorary Assistant Professor in the Department of Philosophy (until 3/2017)
- Designed & taught bioethics course for philosophy students, medical ethics-humanities lectures and workshops for medical students, developed medical ethics curriculum

May 2012 – September 2014

HARVARD MEDICAL SCHOOL - Boston / U.S.A.

FOGARTY International Research Ethics Initiative

- Low and Middle Income Countries Project Coordinator
- 5 year project in research ethics education funded by the NIH (PI: Dr. Kerim Munir)
- Held workshops with project fellows, developed research ethics curriculum for the project, assisted in project development and grant application
- Observer at the Boston Children's Hospital IRB

June - July 2013

KOC UNIVERSITY - Istanbul / TURKEY

Philosophy Department

Proposed, designed, and taught the course "Bioethics"

January - May 2010

WORLD HEALTH ORGANIZATION - Geneva / SWITZERLAND

Department of Ethics, Equity, Trade and Human Rights

- Research intern at the Ethics and Health Unit
- Doctoral research on organ transplantation in the Dept. of Essential Health Technologies

EDUCATION

January 2012 – December 2013

HARVARD UNIVERSITY - Cambridge & Boston / U.S.A.

Harvard Law School, Petrie-Flom Center

Harvard School of Public Health

- Postdoctoral Fellow (with full fellowship) at the Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics
- Research on organ markets and research ethics
- Teaching Assistant for the Master of Public Health ethics courses: "Ethical Basis for Public Health" & "Individual and Social Responsibility for Health" (11/2012–4/2013)

January 2008 – June 2012

NATIONAL UNIVERSITY OF SINGAPORE - SINGAPORE

Philosophy Department

• Ph.D. in Philosophy (Area of Specialization: Ethics

Area of Competence: Political Philosophy)

- Dissertation: "An Ethical Analysis of an Organ Market: In Defense of Buying and Selling Kidneys"
- Independent Research on Philosophy of Mind
- Teaching Assistant for the course "Reason & Persuasion"
- Observer at NUS IRB

September 2010 – March 2011

HARVARD UNIVERSITY - Boston / U.S.A.

Program in Ethics and Health - Department of Global Health and Social Medicine

- Visiting Scholar for Ph.D. dissertation research
- Responsible Conduct of Research training at Harvard School of Public Health

September 2022 – May 2024

NORTHEASTERN UNIVERSITY - Boston / U.S.A.

College of Arts, Media, and Design

- M.S. in Experience Design (GPA: 3.96)
- Working on the intersection of design, AI, human experience, and ethics

September 2005 – October 2007

BOGAZICI UNIVERSITY - Istanbul / TURKEY

Philosophy Department

- M.A. in Philosophy (Ethics)
- Thesis: "Voluntary Active Euthanasia: Justifications and Regulations"

November 2006 – May 2007

OSAKA UNIVERSITY - Osaka / JAPAN

Medical Ethics Department

- · Research Scholar (with scholarship) for M.A. thesis research
- Research on euthanasia and cultural influences on decision-making
- Lead weekly seminars and discussion sessions with the faculty members and graduate students

September 2002 – July 2005

BOGAZICI UNIVERSITY – Istanbul / TURKEY

Philosophy Department

- B.A. in Philosophy (Honors, completed 4 year program in 3 years, ranked 3rd)
- Certificate in Film Studies and Certificate in Fine Arts (Photography)

SHORT ACADEMIC VISITS

November 2019

UNIVERSITY OF OXFORD - Oxford / U.K.

Future of Humanity Institute

• Short-term visitor at the Governance of AI group

August – September 2019

BROCHER FOUNDATION – Geneva / SWITZERLAND

Visiting Researcher in Residence (fully funded)

PUBLISHED ARTICLES & WORKS

<u>"'For Argument's Sake, Show Me How to Harm Myself!': Jailbreaking LLMs in Suicide and Self-Harm Contexts,"</u> co-authored with A. M. Schoene, 2025. (manuscript under peer-review)

<u>"Framework for Review of Clinical Research Involving AI,"</u> contributor for the MRCT Center Harvard & WCG AI Task Force, 2025.

<u>"Artificial Intelligence in Media, Entertainment and Sport,"</u> contributor for the World Economic Forum Working Group, 2025.

"Responsible Al Playbook for Investors," contributor for the World Economic Forum Working Group, 2024.

<u>"Toolkit for Responsible Al Innovation in Law Enforcement,"</u> co-authored, the United Nations Interregional Crime and Justice Research Institute Centre for Al & Robotics and INTERPOL Innovation Centre, 2024.

"Why the Gaming Industry Needs Responsible AI?" co-authored with L. H. Ihle & A. M. Schoene, ACM Games: Research and Practice Volume 2, Number 2, 2024, doi:10.1145/3675803.

<u>"Al & Governance in Defence Innovation: Implementing an Al Ethics Framework,"</u> The Al Wave in Defence: Innovation Assessing Military Artificial Intelligence Strategies, Capabilities, and Trajectories, ed. M. Raska and R. A. Bitzinger, Routledge, 2023.

<u>"Ethical and Legal Aspects of Data Science for Large Scale Human Mobility,"</u> co-authored with A. A. Salah & B. Erman, Data Science for Migration and Mobility, ed. T. Bircan, E. E. Korkmaz, A. A. Salah, Oxford University Press, 2022.

<u>"Did You Find It on the Internet? Ethical Complexities of Search Engine Rankings,"</u> Perspectives on Digital Humanities, ed. H. Werthner, C. Ghezzi, E. A. Lee, E. Prem, Springer, 2021, doi: 10.1007/978-3-030-86144-5_19.

<u>"Operationalizing Al Ethics Principles,"</u> Communications of the ACM, Volume 63, Number 12, 2020, doi: 10.1145/3430368.

"Artificial Intelligence (AI) and Ethics in Human Subjects Research," co-authored with T. Eto & B. Leong, CITI Program, 2020 (peer-reviewed online module).

<u>"Regulatory Approaches to Artificial Intelligence (AI) in Human Subjects Research,"</u> co-authored with T. Eto & B. Leong, *CITI Program*, 2020 (peer-reviewed online module).

<u>"Robots, Ethics, and Healthcare Research,"</u> co-authored with B. Leong & T. Eto, *CITI Program*, 2020 (peer-reviewed online module).

<u>"The Pandemic Doesn't Run on Trolley Tracks: A Comment,"</u> Sociologica, Volume 14, Number 2, 2020, doi: 10.6092/issn.1971-8853/11412.

"White Christmas and Technological Restraining Orders: Are Digital Blocks Ethical?," co-authored with L. H. Ihle, Black Mirror and Philosophy, ed. W. Irwin & D. K. Johnson, Wiley-Blackwell, 2019.

<u>"A User-Focused Transdisciplinary Research Agenda for Al-Enabled Health Tech Governance,"</u> co-authored with D. Arney, M. Senges, S. Gerke, L. H. Ihle, N. Kaiser, S. Kakarmath, A. Kupke, A. Gajeele, S. Lynch, L. Melendez, *Harvard University Berkman Klein Center for Internet & Society*, 2019, doi: 10.2139/ssrn.3385398.

<u>"On Coercive Offers: In Support of a Market in Kidneys,"</u> International Journal of Applied Philosophy, Volume 31, Issue 2, 2017, doi: 10.5840/ijap201822791.

<u>"The Unjustified Policy Against a Market in Kidneys,"</u> Asian Bioethics Review, Volume 8, Issue 3, 2016, doi: 10.1353/asb.2016.0016.

OTHER WORKS ON APPLIED ETHICS

A2Collective	•	Webinar: Ethics Assessment in Al Research and Development – Feb. & March 2025
Coursera	•	Course: <u>Ethics and Governance in the Age of Generative AI</u> (lead, co-designed and co-developed with the Responsible AI team @ Northeastern University) – September 2024
	•	Module: Responsible AI Strategy & Governance
Institute for Experiential AI, Northeastern University	•	Course: <u>Responsible AI for Leaders: Executive Education</u> (designed, developed, and lead the course) – June 2024
·	•	Content development and delivery of sessions RAI in Industry, RAI Strategy and Governance, Operationalizing RAI Principles and Guidelines
Al Ethics: Global Perspectives – New York University & TUM	•	Module: <u>An Ethics Model for Innovation: The PiE Model</u> – June 2022
Medium	•	Why 'Mandatory Privacy-Preserving Digital Contact Tracing' is the Ethical Measure against COVID-19 – April 2020
Bill of Health – Harvard Law	•	Anonymity in the Time of a Pandemic: Privacy vs. Transparency – March 2020
Al Ethics Lab	•	<u>Toolbox: Dynamics of AI Principles</u> – February 2020
Al-Ship Project – University of Montreal & Harvard University	•	How Much Should We Matter to an Ethical Al? – September 2019
United Nations University – Centre for Policy Research	•	<u>Human Rights and AI Ethics – Why Ethics Cannot be Replaced by the UDHR</u> – July 2019
Forbes Al	•	A New Model for AI Ethics in R&D – March 2019
Bill of Health – Harvard Law	•	Machine Learning as the Enemy of Science? Not Really. – August 2018
School	•	Voice Assistants, Health, and Ethical Design – August, 2017
	•	<u>Fundraising and the Delayed Kidney Transplantation</u> : Loophole in the Ban against Commercialization? – June, 2015
	•	What Should Customers Do About Dirty Practices of Big Companies? – May, 2014
	•	<u>Is Turkey's Health Systems Reform as Successful as It Sounds?</u> – October, 2013
	•	What Is (Not) Wrong With Doping – August, 2013
	•	Some Thoughts on Sandel's "What Money Can't Buy" – September, 2012
	•	<u>To Tell or Not to Tell</u> : Should Researchers Contact Anonymous Donors to Help Them? – September, 2012

INVITED INDUSTRY PRESENTATIONS

—TALKS ON AI ETHICS

"Dynamics of AI Principles"

"Pressure Testing your Responsible AI BostonCIO Conference - AI at the Roux: Part Two (Portland, ME), August 2025 Strategy" "Predictive to Generative AI: Opportunities Mobile Marketing Association – Smarties Next! Summit (Istanbul), December 2024 & Risks" "Al for Health & Healthcare: Opportunities Federation of State Boards of Physical Therapy – Annual Education Meeting, November 2024 & Ethical Concerns" "AI Ethics: Cases and Applications" Dropbox - Al Speaker Series, June 2024 "Operationalizing Responsible AI" TEDxBoston – March 2024 "Integration & Operationalization Massachusetts Technology Leadership Council - Orchestrate Your of Responsible AI" Business with AI (Boston), February 2024 (keynote) "AI, Physical Therapy, and Ethics" American Physical Therapy Association – Combines Sections Meeting (Boston), February 2024 "Integrating Ethics into AI Research" Federal Demonstration Partnership – Plenary Session, January 2024 "Next! In Ethical Future: Shaping the Mobile Marketing Association – Smarties Next! Summit (Istanbul), Future Responsibly" December 2023 "Responsible AI: Why Building a BostonCIO Conference - Turn Generative AI into Business Value Responsible AI Practice is Necessary for the (Portland, ME), July 2023 Enterprise of the Future" "The Box: Operationalizing AI Ethics ODSC East (Boston) - May 2023 Principles" The Policing Lab, The Bureau of Justice Assistance PSP, Miami PD – "Responsible Use of AI in Law Enforcement" Miami Crime Fighters Conference, February 2023 "Integrating Ethics into Al Innovation" MISMO - Government Forum, July 2022 "Applied AI Ethics" Al and You - Podcast, July 2022 "Building Technology Responsibly" Deloitte - Tech Intercepts, March 2022 (keynote) "Ethics of AI Research: Implementation & PRIM&R - Advancing Ethical Research Conference, November 2021 Implications" (keynote) "Research Ethics and Al Research: Scope U.S. Department of Health and Human Services – Secretary's and Applications" Advisory Committee on Human Research Protections, July 2021 "Al Ethics & Governance" Iron Mountain - Executive Exchange: Navigating the ESG Revolution, June 2021 (keynote)

The DEUS Initiative – Human(ity)-Centered AI Podcast, January 2021

- Cansu Canca -

"How to Design and Use Ethical Technologies for Health"

Medicus Mundi Switzerland – Conference on 'Health in the Digital

Age: A New Era for Global Health?', November 2020

"Legal and Ethical Issues in AI"

Ministries of Technology of Turkey and Hungary – *Turkish-Hungarian*

Conference on AI and High Technology, October 2020

"Bias in Artificial Intelligence"

Applause – Webinar, July 2020

"Al and Human Subject Protections"

CITI Program – Webinar, May 2020

"How to Prepare for the Ethical Risks of Al: A Model for Ethics Integration" Global Relations Forum - Roundtable (Istanbul), February 2020

"Harnessing Innovation in Financial Crime"

Anti Money Laundering Professionals Forum (London) – 13th Annual European AML & Financial Crime Conference, November 2019

"Integrating Ethics into AI Research and Development" MIT Technology Review – Leadership Summit (Singapore),

November 2019

KuppingerCole - Almpact Summit (Munich), November 2019

Mozilla – Mozilla Festival (London), October 2019

Smartcon - Istanbul Summit, October 2019

IFA+ Summit – Shifting Patterns (Berlin), September 2019 Bitgrit – World Data Science Forum (Dubai), March 2019

"How to Solve AI's Ethical Puzzles"

TEDxCambridge – Salon, November 2019

"AI, Ethics, and Public Safety"

U.S. Department of Justice – National Public Safety Partnership Symposium on Violent Crime (Memphis), September 2019 (keynote)

"Ethical Design in New Technologies"

Workinton Istanbul – *In-house Talk*, July 2019 TRT Istanbul – *Digital Life Podcast*, January 2019

"All About AI Ethics"

Talla – Al at Work Podcast (Boston), June 2019

"Discrimination and AI"

Nokia – StrongHer Seminar (Istanbul), February 2019

"Al and Ethical Design"

Turkish Ethics & Reputation Society – Seminar, December 2018

Turkish Artificial Intelligence Initiative –TRAI Summit, February 2018

"Al Ethics in Health Technologies"

Istanbul Bar Association – Health Technologies and Law Conference,

February 2018

Turkish Artificial Intelligence Initiative – TRAI Meet-Up, January 2018

—WORKSHOPS & PANELS ON AI ETHICS

Panel: "Accountability and Responsibility in Al Systems: Who's Responsible and Why It Matters"

Ai4 Summit (Las Vegas) – August 2025

Panel: "Beyond the Al Hype"

Portland Chamber of Commerce – Eggs & Issues, April 2025

Advanced Technology Research Council of the Government of Panel: "Protecting the truth in an age shaped by AI" United Arab Emirates (Abu Dhabi) - The Governance of Emerging Technologies Summit, May 2025 Federation of State Boards of Physical Therapy – Annual Education Workshop: "Responsible AI in Health: Getting Started" Meeting, November 2024 Podcast: "Doing Al Ethics" Responsible Al Institute – Responsible Al in Action, October 2024 Panel: "Responsible AI in Practice for Generative Al World (Boston) - Women in Al, October 2024 Leaders: Real-World Applications and Challenges" Panel: "Shaping the Future of AI, All Tech is Human – ATIHxMozilla Livestream, September 2024 Technology, and Democracy" Fireside Chat: "Navigating the Moral Maze: eMerge Americas - Shaping the Future of Tech (Miami), April 2024 Balancing Innovation and Ethics in Al Development" Panel: "What is Responsible AI?" Inside Analysis – Podcast, February 2024 Panel: "Next! In AI Ethics & Law: Mobile Marketing Association – Smarties Next! Summit (Istanbul), Navigation Complexity" December 2023 Forum: "Future Technology for Health" CERN – Sparks Forum Edition 2 (Geneva), November 2022 Panel: "Responsible AI as an Al World Government – Annual Conference (Washington DC), Organizational Strategy" October 2022 Fireside Chat: "Responsible AI" Cascad.Al – Pan-Canadian Conference on Responsible Al, May 2022 Panel: "Cultural Representation in AI" MKAI – Inclusive AI Forum, February 2022 Panel: "Al 2022+: Global Challenges" Swiss Cognitive – The AI Trajectory 2022+, December 2021 Panel: "Technological Transformation, TUSIAD (Turkish Industry & Business Association) - Global Politics Global Politics, and Democracy" Forum, November 2021 Panel: "Ethics, Equity, and AI" AlMed - Clinician Series, October 2021 Forum: "Future Intelligence" CERN – Sparks Forum Edition 1, September 2021 Panel: "Al-Human Relationship" CERN / CineGlobe – Al Night with IBM & the FIFDH, August 2021 Panel: "Leveraging New Technologies for UN Innovation Cell & Antalya Diplomacy Forum – Webinar, May Peace in an Increasingly Digital World" 2021 Panel: "Ethical Data Practices" Digital Bucket Company (UK) – The Bucket List Summit, March 2021 Panel: "Ethical Design of the Digital Turkish Ethics & Reputation Society – 8th International Ethics Summit, Future" March 2021 Panel: "Al Governance & Ethics: How Do Women Leading in Al – Global Conversation, July 2020

We Move the Debate Forward?"

Panel: <u>"AI, Ethics, and Entrepreneurship"</u> Turk Telekom PILOT Accelerator – Conversations on New Age

Entrepreneurship, September 2020

KAGIDER (Women Entrepreneurs Association of Turkey) – Digital

Conversations, September 2020

Panel: "The Ethics of Contact Tracing for

COVID-19"

Young Professionals in Foreign Policy (Washington D.C.) – Cybersecurity & Technology Discussion Group, June 2020

All Tech is Human - Livestream, April 2020

Panel: "Data Driven Insights in a Pandemic:

The Role of Ethics, Law, and Privacy"

Inventures – Unbound (Canada), June 2020

Panel: <u>"Al, Ethics, and Law"</u> Bilim Akademisi (Science Academy) – *Sarkac Podcast*, January 2020

Panel: "Issue of Ethics and Morality and

How to Gauge It in Machines"

KuppingerCole – Almpact Summit (Munich), November 2019

Panel: <u>"The Algoritmic Gaze"</u> Mozilla – Mozilla Festival (London), October 2019

Panel: "Technology that Serves Society – The Ethical Foundations of the Data Age" IFA+ Summit – Shifting Patterns (Berlin), September 2019

Panel: "Artificial Intelligence + Ethics" Studio-X Istanbul – bang. Prix, June 2019

Workshop: "Ethics Analysis in Product

Development"

Re-Work – Deep Learning Summit (Boston), May 2019

Panel: "Bias, Ethics, and Safety" Al LA – Al and Society: Creating a Fair and Ethical Future, October 2018

Panel: "Ethically Handling Data" Re-Work – Deep Learning Summit (London), September 2018

Workshop: <u>"The Mapping"</u> Re-Work – Deep Learning Summit (London), September 2018

Baslangic Noktasi & Al Ethics Lab – Workshop, August 2018

Panel: "Is the Biggest Challenge Facing Al

an Ethical One?"

Re-Work – Deep Learning Summit (Boston), May 2018

Panel: "How to Balance Ethics and

Efficiency When Applying AI in Healthcare"

Re-Work – Deep Learning in Healthcare Summit (Boston), May 2018

ACADEMIC PRESENTATIONS

—TALKS ON AI ETHICS

"Ethical and Responsible Use of AI in Law Enforcement: The INTERPOL/ UNICRI AI Toolkit"

Harvard University (Cambridge) – *Public Safety Summit: Advancing with Vision*, April 2025 (invited)

"Navigating Al Governance: What

Leaders Need to Know"

Northeastern University (Arlington) – Responsible Al Masterclass, May 2025

"AI, Ethics, and Creativity"

Northeastern University (Boston), College of Arts, Media, and Design – *Ethics and Creativity course*, March 2025 (quest lecture)

Nanyang Technological University (Singapore), Rajaratnam School of International Studies – <i>Roundtable</i> , February 2025 (invited)
Northeastern University (Boston), School of Law – <i>Industry Advisory</i> Group meeting, February 2025
Stardust Ethics and Society Academy (Istanbul) – AI Ethics Course, November 2024 (invited)
Northeastern University (Boston), College of Arts, Media, and Design – Research Methods in Design <i>course</i> , October 2024 (guest lecture)
Northeastern University (Boston), Institute for Experiential AI – The State of AI in Precision Health, October 2024
Harvard Business School (Cambridge) – <i>Directors' AI Ethics Forum</i> , June 2024 (invited)
MIT Sloan x EY – AI Ethics for Corporate Boards, June 2024 (invited)
Gulf of Maine Ventures & Northeastern University (Portland, ME) – Blue w(AI)ve Accelerator Program, April 2024
Northeastern University (Boston), Department of Political Science & the School of Public Policy and Urban Affairs – Security and Resilience Speaker Series, February 2024 (invited)
Northeastern University (Boston), Institute for Experiential AI – Expeditions in Experiential AI, February 2024
Ethical Games Conference – January 2024
Harvard University (Cambridge) – <i>Worldwide Week,</i> October 2023 (invited)
European Conference on AI – <i>Ethics of Game AI workshop</i> , September 2023 (invited keynote)
RWTH Aachen University – <i>Leonardo course on Applied Ethics,</i> July 2023 (invited seminar)
Northeastern University, Institute for Experiential AI – <i>Webinar series</i> , June 2023
UMass Medical School – <i>Special Grand Rounds: Howe Lecture,</i> April 2023 (invited)
University of Connecticut, UConn Health – Annual Combined IRB Panel Meeting, October 2022 (invited)

"AI Ethics Principles" University of Brazil, Department of Computer Science - Ethics in Al Roundtable, May 2022 (invited) "Al Ethics: Overview & Approaches" AITR (Istanbul) – AI Ethics Working Group Meeting, April 2022 (invited) "Applying Ethics to AI Technologies" Bahcesehir University (Istanbul), Dept. of Al Engineering – Computers & Ethics Lecture, March 2022 (invited) Massachusetts Institute of Technology, Sloan School of Management – Seminar in Master of Business Analytics, January 2020 & 2021 & 2022 (invited) Bilgi University (Istanbul), Faculty of Communication - Media and Contemporary Social Thought Course, May 2021 (invited) Hult International Business School – Artificial Intelligence Course, May 2020 (invited) MEF University (Istanbul), Economics Department – The Age of Disruption and its Implications Course, February 2020 (invited) "Implementing AI Ethics" Northeastern University, D'Amore-McKim School of Business – DATA Forum, December 2021 (invited keynote) "Responsible Tech Journey: A All Tech is Human – Responsible Tech University Summit, December Philosopher" 2021 (invited) "PiE Model: Integrating Ethical Puzzle-STEllAR Group, Louisiana State University - Colloquium on Al Solving into AI R&D and Deployment" Research & Optimization, June 2021 (invited) "Practice and Governance of AI Ethics" Koc University (Istanbul), Center for Research on Globalization, Peace, and Democratic Governance – Al & Computational Social Sciences Seminar, May 2021 (invited) "AI Ethics Principles" Ozyegin University (Istanbul), Faculty of Law – Faculty Seminar, March 2021 (invited) "Embedding Ethics into Al Tool Medical University of South Carolina – Thomas A. Pitts Memorial Lectureship in Medical Ethics, February 2021 (invited) Development in Healthcare" "Al Ethics: How to Practice" Istanbul University, Genetics Society - BioPeak Summit, February 2021 (invited) Koc University (Istanbul), Social Impact Lab – Zebra Program, February 2021 (invited) Technical University of Berlin, Philosophy Department – Practical Philosophy Seminar, December 2019 (invited) Northeastern University, The Ethics Institute - AI & Data Ethics Group, November 2018 (invited) "Creating Ethical Online Content" Nanyang Technological University (Singapore), Institute of Science and Technology for Humanity – Knowledge Sharing Session: A Rights-

Based Approach to the Design & Use of AI, November 2020 (invited)

"Al Ethics: Introduction and Practice" Izmir Agora Rotaract Club – Career Talks, December 2020 (invited) Bogazici University (Istanbul) – DataCamp, November 2020 (invited) Ankara University – YAZGIG Conference, November 2020 (invited) KaVe Complex Systems & Data Science Academy (Istanbul) – Al in R&D Course, January 2020 (invited) "Discrimination in AI and AI Ethics" Hult International Business School – Women in Business Society Seminars, November 2020 (invited) "Ethical AI and Law" Ozyegin University (Istanbul), Faculty of Law - AI & Law Course, October 2020 (invited) European Law Students' Association & Istanbul Legal Hackers -Summer School: Innovation in Law, August 2020 (invited) "Ethics of Contact Tracing: Balancing The Utrecht Centre for Global Challenges – Conference on Ethical Privacy, Transparency, and Harm" Governance of Surveillance Technologies in Times of Crisis, October 2020 (peer-review) "Ethics of Al Research with Human Society for Practical Philosophy (Istanbul) – Practical Philosophy Subjects" Conference, August 2020 (keynote) "Integrating Ethics into Al Research and Colombian Association of Radiology – Online Academic Sessions on Development" Artificial Intelligence, June 2020 (invited) New York University – Tech @ NYU, April 2019 (invited) Harvard Business School, Digital Initiative – Digital Transformation Summit: 'AI, Ethics, and Business Decision', February 2019 (keynote) "Integrating Ethics into the Military Nanyang Technological University (Singapore), S. Rajaratnam School of Applications of Al" International Studies - Workshop on 'Artificial Intelligence, Robotics, and the Future of Defence', November 2019 (keynote) "How Much Should We Matter to an National University of Singapore, Department of Philosophy – Ethical AI?" Philosophy Seminar Series, November 2019 "RECs / IRBs for AI: University of Oxford, Future of Humanity Institute – Governance of Al An Unintelligent Choice" Seminar, November 2019 (invited) ETH Zurich, Health Ethics and Policy Lab – Lab Seminar, August 2019 SUNY Oneonta, Philosophy Department – Undergraduate Philosophy Conference, April 2019 (keynote) Middle Eastern Technical Univ. (Ankara), Center for Applied Ethics – 3rd National Congress on Applied Ethics, November 2018 (keynote) NYU Abu Dhabi & United Arab Emirates University - Joint UAE Symposium on Social Robotics, February 2018 (peer-review) Zagreb Applied Ethics Conference – The Ethics of Robotics and Artificial Intelligence, June 2017 (peer-review) "Al Ethics in Health Technologies" Acibadem University (Istanbul), School of Medicine – Bioethics Days, October 2019 (keynote)

"State's Use of AI and its Ethical Bogazici University (Istanbul), European School of Politics - Roundtable, Aspects" October 2019 (invited) "AI, Ethics, and Public Safety" Harvard University – Public Safety Summit: Sustaining Transformation, April 2019 (invited) "Consent in Al-Coaches" Illinois Institute of Technology – Symposium on 'Informed Experiences, Designing Consent' - April 2019 (peer-review) Osaka University, Asada (Emergent Robotics) Lab - Lab Seminar, "Al-Robots Shaping Human Decisions" December 2018 Osaka University, Ishiguro (Intelligent Robotics) Lab – Lab Seminar, December 2018 Advanced Telecommunications Research Institute International (Kyoto), Ishiguro (Intelligent Robotics) Lab – Lab Seminar, December 2018 (invited) "Machine Learning in Healthcare and Its Kyoto University, Center for Applied Philosophy and Ethics – 11th Effects on Clinical Research" International Conference on Applied Ethics 'Science, Technology, and Future Generations', December 2018 (peer-review) "AI and Ethical Design" Kocaeli University (Turkey) – IT Fest, October 2018 (invited)

February 2018 (invited)

Ozyegin University (Istanbul), Faculty of Law - Faculty Conference,

-INVITED PANELS, WORKSHOPS & COMMENTS ON AI ETHICS

Panel: "Al Ethics in Higher Education" Northeastern University (Boston), College of Social Sciences and Humanities – Summer Training Program on Responsible Computing Education, July 2025 Panel: "Trust in the Digital Age: AI, Northeastern University (Boston), Network Science Institute – Al Event, Media, and the Future of Information" December 2024 Panel: "AI Ethics Perspectives" Stardust Ethics and Society Academy (Istanbul) - AI Ethics Course, November 2024 Roundtable: "Executive Roundtable on Northeastern University (Oakland) - AI for Executives series, May 2024 Al Ethics in the Industry" Panel: "In AI We Trust? Media, Northeastern University (Boston), Institute for Experiential AI – AI Technology, and Responsibility" Literacy Lab launch, October 2023 Panel: "Putting Responsible AI into Northeastern University (Boston), Institute for Experiential AI – Leading Practice: When, How and Who" with AI Responsibly, October 2023 Panel: "Responsible AI for Games" IEEE Conference on Games (Boston) – Industry Panel, August 2023 Panel: "Ethical and Regulatory Northeastern University, Roux Institute (Portland, ME) – State of Al in Challenges Ahead" Maine, January 2023

- Cansu Canca -

Panel: "Challenges in Making Al Work" Northeastern University, D'Amore-McKim School of Business – DATA Forum, December 2022 Panel: "Al Ethics: Global Perspectives" New York University & Technical University of Munich – Faculty Panel, September 2022 Panel: "Al-Human Interactions" American Marketing Association – Summer Academic Conference, August 2021 Panel: "Technology, Society, and Ethics" Institute of Physics - 'Looking Glass: Society' Podcast, November 2020 Panel: "The Role of AI in the Post-Harvard Global Health Institute, MIT Critical Data, Novartis Foundation Pandemic Era" - Data Science & Al for Healthcare Webinars, July 2020 Panel: "Predictive AI" Berlin Technical University – Science of Intelligence Cluster, June 2020 Panel: "Al for Everyone" Bahcesehir University (Istanbul) – Pie & Al Istanbul, October 2019 Panel: "Al: Impact and Future Prospects" SciTech DiploHub - Innovation Day @ Harvard University, May 2019 Comment: "On Al-Servants" Harvard Business School – Business Ethics in a Digital Age, April 2019 Panel: "Law, Ethics, and AI" Harvard Law School - Brazil Legal Symposium, April 2019 Yildiz Technical University (Istanbul) - Business, Engineering, and Management Days, March 2019 Panel: "Gender Equality in Digital Age" Ozyegin University (Istanbul) – Human Rights Seminar, March 2019 Panel: "Future of AI" Massachusetts Institute of Technology – NETSA Seminar, February 2019 Workshop: "Robotic Enhancements in Middle Eastern Technical University (Ankara), Center for Applied Ethics

—TALKS ON BIOETHICS

Professional Sports & Performance Arts"

"My Body, (Not) My Choice?"	Bogazici University (Istanbul), Department of Philosophy – Departmental Seminar, December 2017
"What <i>Should</i> Kant Have Said? A Kantian Argument against the	Bogazici University (Istanbul), Department of Philosophy – Departmental Seminar, February 2017
Prohibition of a Kidney Market"	The College of New Jersey – Conference on the Ethics of Bodily Commodification, April 2016 (peer-review)
	University of Hong Kong, Department of Philosophy – <i>Departmental Seminar</i> , October 2015
	University of Tokyo, Center for Biomedical Ethics and Law – Departmental Seminar, April 2015

- 3rd National Congress on Applied Ethics, November 2018

International Academic Forum - Asian Conference on Ethics, Religion,

- 14/16 -

and Philosophy (Osaka), March 2015

University of Hong Kong, Centre for the Humanities and Medicine – "Watching the White Swan Bleed: What is Wrong with Ballet?" Science, Technology and Medicine Seminar, November 2016 Chinese University of Hong Kong, Centre for Bioethics – Departmental Seminar, November 2016 (invited) "No Pressure but Could We Have Your City University of New York, College of Technology – Department of Organs?" Social Science Colloquium, September 2016 Chinese University of Hong Kong, Centre for Bioethics – Departmental Seminar, June 2016 (invited) "The Unjustified Policy Against a Market City University of New York, Brooklyn College – Bioethics Seminar, in Kidneys" September 2016 "Theory and Practice of Medical Ethics" University of Hong Kong, Bau Institute of Medical and Health Sciences Education - Departmental Seminar, June 2016 "An Ethical Analysis of an Organ Market: Chinese University of Hong Kong, Centre for Bioethics - Forum on the In Defense of Buying and Selling Ethics of the Sale of Human Organs, November 2015 (invited) Kidneys" Osaka University, Department of Biomedical Ethics and Public Policy – Research Seminar on Life Science, Medicine & Society, March 2015 Harvard Law School, Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics - Center Workshop, April 2012 "Medical Ethics and Infectious Diseases" University of Hong Kong – Medical School Summer Program, July 2015 "Ethics at the End of Life" University of Hong Kong, Centre for Medical Ethics and Law -

Symposium on Supporting Patient Autonomy in Old Age and Death,

June 2015 (invited)

"Normative Foundations of Research Ethics: On What Basis Do IRBs Decide?" Osaka University, Department of Biomedical Ethics and Public Policy -

Departmental Seminar, March 2015

—INVITED PANELS & COMMENTS ON BIOETHICS

Panel: "Hard Cases: Expensive Drugs for Rare Metabolic Diseases, and Withdrawal of Ventilation in Motor Neuron Disease"

Panel: "To Be or Not to Be"

Chinese University of Hong Kong, Centre for Bioethics – Clinical Ethics Grand Round, January 2016

Case: "The Doctor-Patient Relationship"

Chinese University of Hong Kong, Centre for Bioethics – Clinical Ethics Workshop, December 2015

Comment: "On Potentiality: In Response to John Lizza"

Chinese University of Hong Kong, Centre for Bioethics – Public Lecture, May 2015

SCHOLARSHIPS, FELLOWSHIPS, AWARDS

2025	TechTop50: Rising Star Honoree – Massachusetts Technology Leadership Council
2024	Rise25: Change Agent Award – Mozilla Foundation
2019	Fellowship – Brocher Foundation (fully funded)
2018	100 Brilliant Women in Al Ethics – Women in Al Ethics Organization
2012 – 2013	Fellowship – Harvard Law School (fully funded)
2008 – 2012	Research Scholarship – National University of Singapore (fully funded)
2010	Graduate Research Support Grant – National University of Singapore
2006 – 2007	Research Scholarship – Osaka University
2006 – 2007	National Graduate Scholarship – The Scientific and Technological Research Council of Turkey

PAST EXPERT POSITIONS

2020 – 2021	Co-chair – IEEE AI Experts Network Criteria Committee
2019 – 2021	Ethics Board member – PREVISION Project (H2020-EU project on Prediction & Visual Intelligence for Security Information)
2019 – 2021	Ethics expert and reviewer – <u>SIENNA Project</u> (H2020-EU project on Stakeholder-informed ethics for new technologies with high socio-economic and human rights impact)
2020 – 2021	Advisory Board member – <u>Coalition Network</u> (NPO developing a privacy-preserving contact tracing app)
2021	Ethics expert – Paris Peace Forum, Digital Rights in Society Working Group on Algorithmic Governance

REVIEWER

ACM FAccT (Association for Computing Machinery, Conference on Fairness, Accountability, and Transparency)

Al & Ethics

Digital Society

Al & Society

Sociologica

Felsefe Tartismalari (A Turkish Journal of Philosophy)