



International Interdisciplinary Conference on Artificial Intelligence and Law

hosted by the

Faculty of Law, University of Cape Town

Kramer Building

Middle Campus

University of Cape Town

3-5 July 2024

PROGRAMME

THIS CONFERENCE IS PROUDLY SPONSORED BY CMS



3 JULY 2024

08:00-09:00	ARRIVAL, REGISTRATION, TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		
09:00-10:50	PARALLEL SESSIONS 1	PARALLEL SESSIONS 1	
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	
	Stream: AI and the Digitalisation of the Workplace Chair: Cecile de Villiers	Stream: AI and the Philosophy of Law Chair: Jaco Barnard-Naudé	
	Mlungisi Tenza: The duty to provide a safe working environment to e-hailing workers in South Africa: Who bears this responsibility?	Mitja Kovac: Autonomous AI, private actors and hybrid modes of technology regulation: some firm level evidence	
	Aadil Patel: AI and the digitalisation of the workplace	Meshandren Naidoo: What does it mean to be an Agent?	
	Thandekile Phulu: Addressing the digital divide: Labour Law challenges, benefits, and strategies in the era of Artificial Intelligence and Social Media in contemporary Africa	Pooja Bhupendra Khatri & Zainab Taonga Chirwa: Our shared future with AI: Considerations of moral status, suffering risks and legal protection for digital minds	
	Ganiat Olatokun: Impact of Artificial Intelligence and digitalization of workplace on women's right to work in Nigeria: The need for an unbiased labour law	Giuliano Vosa: Artificial Intelligence between fight against disinformation and freedom of expression: New fishes in already troubled waters?	
10:50-11:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		

11:30-13:00	KEYNOTE VENUE: KRAMER LECTURE THEATRE 1 Chair: Danwood Chirwa Nicolas Petit: AI and the challenges of law creation in a context of technological change		
13:00-14:00	LUNCH VENUE: PIUS LANGA QUAD, LEVEL 3		
14:00-15:30	PARALLEL SESSIONS 2	PARALLEL SESSIONS 2	PARALLEL SESSIONS 2
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	OLIVER TAMBO MOOT COURT
	Stream: AI, Company Law & Corporate Governance Chair: Mikovhe Maphiri	Stream: AI, Education and Law Chair: Nawaal Deane	Stream: Harnessing the Potential of Legal Technology: Examining the Impact and Future Developments of AI in African Law and Beyond Chair: Tobias Schonwetter
	Ceyda Ilgen: Towards Accountable Generative Artificial Intelligence: Mapping Corporate Governance in the Field of Dispute Resolution and Arbitration	Mishka Singh: The AI Legal Nexus: Unpacking the future of law	Florence Ogonjo: The law, justice and technology: The role of Artificial Intelligence in upholding access to justice in Africa
	Wilson Hollyfield Nkwanui Fongong: Navigating the intersection of fiduciary duties and AI: Ethical considerations for directors	Doreen Abiero: AI, education, and ethics: A look at Intelligent Tutoring Systems (ITS) in Kenya	Aliki Edgcumbe AI-powered chatbot as a legal guidance tool
	Amanda Vester: Ethical challenges in AI-driven drone technology adoption: A technoethics framework	Anthea Paulsen: Academic law libraries and Artificial Intelligence: Are we ready for it?	Willem Gravett Judicial decision-making in the age of Artificial Intelligence
15:00-15:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		

15:30 – 17:00	PARALLEL SESSIONS 3	PARALLEL SESSIONS 3	PARALLEL SESSIONS 3
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	OLIVER TAMBO MOOT COURT
	Stream: AI, Gender & The Law Chair: Kelley Moulton	Stream: AI, Education and Law Chair: Nawaal Deane	Stream: Intellectual Property & AI Chair: Caroline Ncube
	Sapna Mesthrie and Sunita Menon The use of artificial intelligence in assessing creditworthiness: Gender biases and barriers to women's financial inclusion	Neel Raamandarsingh Purmah: Harnessing Artificial Intelligence as an equalizer for learners with disabilities in the context of higher education in Africa	Donrich Thaldar: Data propertization: Can one own the fuel on which AI runs?
	Brenda Odero, Esther Mumbuluma & Victor Werimo Navigating the “red and green flags” in the relationship between gender, AI and law: A Kenya and Zambia analysis	Martin Munyoto: The legal profession at a precipice?: Examining Generative Artificial Intelligence’s effect on the study and practice of law in Africa.	Tshimangadzo Donald Mukwevho and Desmond Oriokhogba: Responsibility and assessment of liability for patent infringement by artificial intelligence
	Delano van der Linde: The gendered impact of deepfake nonconsensual pornography and potential redress under the Cybercrimes Act	Elizabeth Archampong: Telling the future – responsible and ethical use of generative Artificial Intelligence in law teaching, learning and assessment in Ghana	Maureen Fondo: Implications of AI on copyright protection and enforcement
17:00-17:30	COMFORT BREAK		
	THERE WILL BE DRINKS AND ENTERTAINMENT IN THE PIUS LANGA QUAD, LEVEL 3		
17:30-19:00	PLENARY PANEL: CMS / IBM LEGISLATIVE DEVELOPMENTS ON AI: IMPACT ON BUSINESS, WITH A FOCUS ON SOUTH AFRICA VENUE: KRAMER LECTURE THEATRE 1 Chair: Zaakir Mohamed Kabelo Dlothi - Director, Co-Head of Corporate & Commercial – CMS Zaakir Mohamed - Director, Head of Corporate Investigations & Forensics – CMS Lebogang Molebale - Senior Associate, Corporate & Commercial - CMS Satish Babu - Technical Leader - South Africa - IBM Hein Badenhorst - Leader Data, AI and Automation – IBM		

	<p>Agenda:</p> <ol style="list-style-type: none"> 1. Introduction to Legislative Developments on AI: Overview of notable legal developments in developed countries and their implications. 3. Comparison with Africa: How Africa, particularly South Africa, measures up to AI legislative developments in developed countries. 4. Corporate Governance: AI enhanced corporate governance and potential challenges. 5. Cybersecurity: Addressing cybersecurity challenges. 6. Impact on the Private Services Sector: Examining the potential effects of AI. 7. Question & answer session
<p>19:00</p>	<p style="text-align: center;">WELCOME DRINKS AND CANAPÉS VENUE: PIUS LANGA QUAD, LEVEL 3</p>

4 JULY 2024

08:30-09:00	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		
09:00-10:50	PARALLEL SESSIONS 4	PARALLEL SESSIONS 4	
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	
	Stream: AI, Education and Law Chair: Nawaal Deane	Stream: AI, Company Law & Corporate Governance Chair: Mikovhe Maphiri	
	Diana Ogega: The wary dance between AI tools and legal pedagogy: To forbid the use of AI tools or not?	Maryam Bayero-Jimoh: Exploring legal landscape on the intersection of Artificial Intelligence and data privacy law: Risks and opportunities	
	Lucinda Kok: The role of Artificial Intelligence in enhancing pedagogy and ensuring equitable access in legal education: Mitigating setbacks and embracing digital technologies	Helena Stoop: AI and the business judgement rule - a comparative analysis	
	Siphesihle Mhlonishwa Mbatha: The reliability of Artificial Intelligence technologies in South African courts: A critical analysis of the use of CHATGPT	Foluke Dada: Algorithmic accountability: Extent of liability of AI developers/authors to end-users	
	Sidney Engelbrecht: Promoting academic and research integrity in the age of AI	Mahlatse Innocent Maake-Malatji: Artificial Intelligence in the changing world of work: A threat or skill development for South African graduates	
10:50-11:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		

11:30-13:00	PLENARY VENUE: KRAMER LECTURE THEATRE 1 Chair: Caroline Ncube Melissa Omino: African voices of AI: Mother-tongue language data, natural language processing and open source requirements		
13:00-14:00	LUNCH VENUE: PIUS LANGA QUAD, LEVEL 3		
13:30-15:00	PARALLEL SESSIONS 5	PARALLEL SESSIONS 5	PARALLEL SESSIONS 5
	OLIVER TAMBO MOOT COURT	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3
	Stream: Emerging financial technology and the law Chair: Ben Cronin	Stream: AI & The Philosophy of Law Chair: Scott Timcke	Stream: AI, International Law & The Use of Force Chair: Cathy Powell
	Shaun Parsons, Albertus Marais and Johann Hattingh: A case for regulating tax avoidance driven by AI neural networks	Wade Seale: Anthropomorphising artificial intelligence and ethical implications of law	Nejat Sungay and Mohamed Hoosain: AI and autonomous weapons: Bridging the gap between International Humanitarian Law and technology within the African context and beyond
	Afton Titus: Data as labour? A proposal for the taxation of profits arising from data	Mark Gaffley: The Law of the Algorithm: Artificial Intelligence and the Categorical Imperative	Julius Wandolo: The war of the gods: Adapting legal frameworks to the transformative impact of AI on intellectual property rights
	Wayne Wang: Cross-border central bank digital currency in BRCIS+? A comparative case study of China and South Africa	Napoleon Xanthoulis: Explainable AI and psychoanalysis: A strange encounter	Windell Nortje Regulating the use of lethal autonomous weapons in armed conflict: Towards a legal framework to protect the children of Africa
15:00-15:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		

15:30 – 17:00	PARALLEL SESSIONS 6	PARALLEL SESSIONS 6	PARALLEL SESSIONS 6
	KRAMER LECTURE THEATRE 1	OLIVER TAMBO MOOT COURT	KRAMER LECTURE THEATRE 3
	Stream: Intellectual Property & AI Chair: Caroline Ncube	Stream: AI, Law & Rhetoric Chair: Philippe-Joseph Salazar	Stream: Crime, Risk & AI Chair: Irvin Kinnes
	Mr Richard Obeng Mensah: Navigating the Complexities of AI: Challenges in the Protection of Copyright Regarding Authorship and Ownership	Sisanda Nkoala Unmasking biases and blind spots: A rhetorical analysis of the presentations of Artificial Intelligence in African news reports	Aniel de Beer: Cybertrafficking: The challenge of human trafficking in cyberspace
	Rafia Akram de Gama: How will large language models change fair use and fair dealing concepts?	Lisa Neliswa Ndyulo: Dancing between freedom of expression and content moderation: A South African perspective	Ifeoma Nwafor: Predictive policing: Response to the proliferation of cybercrime in Nigeria?
	Helen Chuma-Okoro Traditional theories of ownership in copyright and protection of AI generated works – lessons from traditional knowledge	Reingard Nethersole: Generative AI: How to prevent the eternal return of precedent?	Tinashe Kondo: Exploring the potential applications of Artificial Intelligence in South African competition enforcement: A comparative perspective
19:00	CONFERENCE DINNER PROUDLY SPONSORED BY CMS VENUE: MANTRA CAFÉ, CAMPS BAY		

5 JULY 2024

08:30-09:00	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		
09:00-10:50	PARALLEL SESSIONS 7	PARALLEL SESSIONS 7	
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	
	Stream: Benefits & Challenges of AI to Africa Chair: Ada Ordor	Stream: The Use of AI in International Dispute Resolution Chair: Monique Carels	
	Marvin Awarab: An investigation of the challenges faced by the telecommunications industry in overcoming the digital divide: Legal and policy issues from a Namibian perspective	Solomon Okorley: The use of Artificial Intelligence in international commercial arbitration in South Africa: Prospects and challenges	
	Zainab Chirwa: Data dignity and governance: Towards a fair and equitable data ecosystem for low resource languages.	Rafia Akram de Gama: Revolutionizing international commercial mediation and negotiation: The transformative power of AI	
	Samuel Idowu: How sustainable is Agenda 2063 of the African Union? Taking an independent view	Suryanarayana Raju Vadapalli The technological developments in arbitration and mediation: An unbiased arbitral awards and settlement agreement	
	Teddy Odira: Harnessing the power of AI in African development: Unveiling benefits and navigating challenges	Robin Cupido The implementation of AI in ODR: What impact on access to justice?	

10:50-11:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		
11:30-13:00	PARALLEL SESSIONS 8	PARALLEL SESSIONS 8	
	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3	
	Stream: Intellectual Property & AI Chair: Caroline Ncube	Stream: Emerging financial technology and the law Chair: Ben Cronin	
	Lineekela Ihuhua: AI-generated works and legal personality - redefining authorship for literary, musical work, or artistic work under copyright law in Namibia	Syliva Papadopoulos: Crypto assets and financial inclusion in developing economies: Debunking the myth	
	Cires Singh: Who's work is it anyway? AI, copyright and authorship	Elfes Torerai, Howard Chitimira and Keamogetse Motlogelo Exploring the regulation of emerging digital financial services in the age of artificial intelligence in South Africa and Zimbabwe	
	Nomalanga Mashinini: The impact of AI on image rights through social media: A legal perspective	Sandra Chauke: Supervising algorithmic trading and mitigating market manipulation: Strategies for effective regulatory oversight in South Africa	
13:00-14:00	LUNCH VENUE: PIUS LANGA QUAD, LEVEL 3		

13:30-15:00	PARALLEL SESSIONS 9	PARALLEL SESSIONS 9	PARALLEL SESSIONS 9
	OLIVER TAMBO MOOT COURT	KRAMER LECTURE THEATRE 1	KRAMER LECTURE THEATRE 3
	Stream: Emerging financial technology and the law Chair: Ben Cronin	Stream: Harnessing the Potential of Legal Technology: Examining the Impact and Future Developments of AI in African Law and Beyond Chair: Tobias Schonwetter	Stream: Intellectual Property & AI Chair: Caroline Ncube
	Abdallah Ally: Artificial Intelligence and financial technology in Tanzania; legal and regulatory issues	Fabiola del Toro Osorio and Wesley Mwafulirwa: Proposed legal framework governing AI for increased competitiveness for businesses in Africa	Joseph Junior Tyronne Rangarirai Mugauri: Unlocking AI's potential: Building a sustainable IP ecosystem for South Africa's progressive innovation
	Esther Nyabuto: Assessing the tax principle of equity and fairness in Kenya's 2023 Financial Bill's Digital Asset Tax (DAT) framework for cryptocurrencies	Ayanda N Mpfu: Opportunities, drawbacks and challenges of the use of smart contracts in transnational business contracting	Andrew Rens: Copyright, human rights and generative AI
	Michelle Louw: Use of algorithms in determining a consumer's creditworthiness: A neutral or biased decision-making tool?	Nicholas Cheruiyot and Arthur Muiru: Balancing Progress and Ethics: Probing the Impact of Emerging Legal Technologies on Professional Regulation and Access to Justice in the Global South	Sunelle Geyer: Originality of AI poetry - a copyright perspective
15:00-15:30	TEA AND COFFEE VENUE: PIUS LANGA QUAD, LEVEL 3		

15:30 – 17:00

**CLOSING PLENARY
ARTIFICIAL INTELLIGENCE AND THE LAW:
SETTING OUT THE CHALLENGES AND OPPORTUNITIES IN AFRICA
VENUE: KRAMER LECTURE THEATRE 1**

Chair: Caroline Ncube

Caroline Ncube, Tobias Schonwetter, Melissa Omino, Desmond Oriakhogba, Debbie Collier, Justice A Mavedzenge and Chijioke Okorie