



Directory

Women's Directory in Intelligence Artificial in Africa





CEO and Co-Founder of Bace Group, she is the first woman to win the African Engineering Innovation Award. Her company BACE API uses artificial intelligence and facial recognition to verify identities, strengthen cybersecurity and combat identity theft in Africa.



**CHARLETTE N'GUESSAN
DESIREE
(IVORY COAST)**





Specializing in the ethics of Artificial Intelligence, she is committed to fighting against the biases of facial recognition algorithms that are not adapted to people of African descent. In 2022, Time magazine ranked her among the most influential people of the year.



TIMNIT GEBRU
(ERITREA)





Ndeye Fatou Mboup is a project coordinator and AI expert at IPAR. She is the first African woman and the youngest AI expert at the Global Partnership on Artificial Intelligence (for a 3-year term). As a serial entrepreneur, she has developed innovative solutions that have had a significant impact in various sectors in Senegal. She holds more than 17 prestigious awards.



**NDEYE FATOU MBOUP
(SENEGAL)**





She is a researcher in the fields of Internet of Things (IoT) and Artificial Intelligence (AI), a strong advocate of AI ethics, and a champion of women's inclusion. Hellen pursued her Master's degree in Information Systems at a prestigious university, where she was captivated by the potential of IoT to transform industries and societies, with a specialization in IoT and AI.



**HELLEN MWANGI
(KENYA)**





Adji Bouso Dieng is an assistant professor of computer science at Princeton University where she directs the Vertaix Lab on research at the intersection of artificial intelligence and the natural sciences. She is a research scientist at Google AI and the founder and president of the nonprofit organization The Africa I Know.



**ADJI BOUSSO DIENG
(SENEGAL)**





She is CEO and co-founder of SHYFT Power Solutions, an energy technology company that provides innovative Internet of Things (IoT) and software-based solutions to intelligently connect and manage distributed energy resources in emerging markets, particularly in Africa.



**UGWEM ENEYO
(NIGERIA)**





She is the co-founder and CEO of the company Lelapa AI, which means “home” in Sotho and Tswana, Pelonomi Moiloa is one of the first African entrepreneurs to focus on developing artificial intelligence products. Its goal is to improve the quality of life of Africans through technology.



**PELONOMI MOILOA
(SOUTH AFRICA)**





Founder and CEO of Amini, she is a recognized expert and influencer in the field of AI. She has received multiple accolades including being named TIME 100 Most Influential People in AI, Business Insider Top 100 Transformer 2020, VentureBeat Women in AI Rising Star 2020, and winning the CES Best of Innovation Award.



**KATE KALLOT
(KENYA)**





A PhD student in artificial intelligence, she received the L'Oréal-UNESCO For Women in Science Young Talent Award for Sub-Saharan Africa 2023 for her work "Harnessing artificial intelligence to combat water scarcity". She is interested in AI, machine learning, anomaly detection, customer behavior, smart water metering networks, integrated water management systems.



**MARIA NELAGO KANYAMA
(NAMIBIA)**





She is a doctoral student in Artificial Intelligence (AI) applied to medicine. She holds a degree in teleinformatics networks and maintenance, then a master's degree in computer systems. A 2023 winner of the L'Oréal Foundation, the doctoral student wants to develop an application allowing cardiologists to predict the risks of cardiovascular diseases.



**FATOU LO NIANG
(SENEGAL)**



She is a professor in the Department of Computer Science and founder of the first Master in "Data Science" at the Faculty of Sciences Semlalia (Cadi Ayyad University, Morocco). An engineer by training, she coordinates several research projects on Artificial Intelligence, Big Data, Machine Learning.



HAJAR MOUSANNIF
(MOROCCO)



She is a computer scientist and a PhD researcher at Jomo Kenyatta University of Technology. Her doctoral research focuses on mainly on Artificial Intelligence and cybersecurity innovations. She is a computer scientist and develops artificial intelligence systems.



**HARRIET RATEMO
(KENYA)**





She is an international lawyer specializing in digital and data policy, artificial intelligence (AI) regulation, and international trade and commercial law. Her experience spans geographies from Asia to the European Union and sub-Saharan Africa.



**STELLA NALWOGA
(UGANDA)**





She is a social entrepreneur, founder of CHIL Artificial Intelligence Lab Group which aims to make specialized, affordable and medically proven services for the prevention and management of chronic diseases accessible to all women, regardless of their place of residence and daily income.



**SHAMIM NABUUMA
KALIISA (UGANDA)**





Founder of Seabex, a start-up that focuses on smart agriculture to help farmers cope with climate change, she develops innovative solutions to optimize the use of water, fertilizer and energy resources, in order to produce more and better. The company has developed a system of

AI-based remote monitoring and control of irrigation.



AMIRA CHENIOUR
(TUNISIA)





Head of Artificial Intelligence at Piva Software. She is an AI engineer with a successful track record of delivering end-to-end solutions that address customer problems in the field of artificial intelligence.



BARHOUMI AHLEM
(TUNISIA)





She brings archaeological sites back to life using AI. Today, she specializes in deeptech and virtual reality applied to tourist sites. She owns a start-up that uses virtual reality and artificial intelligence (AI) to reconstruct archaeological sites and create immersive experiences.

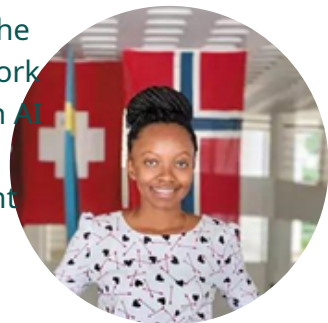


HOUDA BAKIR
(TUNISIA)





She is a speaker, entrepreneur, blogger. She is one of the young talents of sub-Saharan Africa by UNESCO. Her work and conferences focus mainly on the place of women in AI and Science. She is one of only two African women selected by the Grow Further agricultural research grants in 2023.



**NEEMA NDUMA
(TANZANIA)**





She co-founded the Emerging Health Technologies Lab at Muhimbili University. She is involved in artificial intelligence projects focused on screening people living with HIV for tuberculosis and early detection of dilated cardiomyopathy.



**REBECCA BELDON
CHAULA
(TANZANIA)**





An economist with over 10 years of professional experience leading and contributing to economic research projects on the Global South, she is working on a project titled: “Responsible AI for Gender Equality in the Circular Economy in Africa” aimed at exploring the use of AI to reduce food waste at different stages of the supply chains.

South Africa's food supply.



SHAMIRA AHMED
(SOUTH AFRICA)





A tech enthusiast, writer, researcher, and a MANRS and Mozilla fellow, she is working on a project titled “Gender Inclusion in AI: A Francophone and Anglophone East African Perspective” to explore gender inclusion in AI across countries identified within the East African community.



**REBECCA
RYAKITIMBO
(DRC)**





With a Masters in Computer Science and a Masters in Research and Public Policy, she is a data analyst and advocate for gender-responsive AI, as well as the Founder and Executive Director of Women in Technology in Nigeria (WITIN). She was selected to be part of the team tasked with formulating Nigeria's Artificial Intelligence policy.



**MRS MARTHA
ALADE
(NIGERIA)**





She holds a PhD in Computer Science and specializes in Computer Vision, Pattern Recognition, Machine Learning and Artificial Intelligence. She is based in the Department of Computer Science, Kwara State University



RONKE BABATUNDE
(NIGERIA)





She holds an MSc. Computer Science, specializing in Artificial Intelligence and Information Security, from the Department of Mathematics and Computer Science from Summit University, Offa. She is one of the core members of Summit University Offa in the AI4FS project.



**GANIYAT KEMI
AFOLABI-YUSUF
(NIGERIA)**





She holds a PhD in Computer Science from the University of Reims Champagne-Ardenne (France), a Masters in Computer Science from the University of Nairobi and a Bachelors in Computer Science from Egerton University. She is currently a lecturer at Dedan Kimathi University of Technology, Kenya.



**JULIET CHEBET
MOSO
(KENYA)**





Angella Ndaka recently completed her PhD in Sociology and Gender Studies at the University of Otago, New Zealand. Her research focused on sustainable techno-futures of artificial intelligence (AI).



ANGELLA NDAKA
(KENYA)





Caroline Kantono is a research assistant at the Artificial Intelligence and Data Science Lab at Makerere University. She is pursuing a career in data science after completing a Master's degree in Business Intelligence and Analytics at Neu-Ulm University of Applied Sciences.



**CAROLINE
KANTONO
(UGANDA)**





She won the prestigious title of Miss AI, during the first edition of the World AI Creator Awards 2024, the first global competition dedicated to AI creators. She is the first Moroccan AI influencer.



KENZA LAYLI
(MOROCCO)





She is the Founder of PHOENIX AI, recognized for its pioneering advancements in Artificial Intelligence technology. The organization has recently expanded its reach with the introduction of new AI Meta Humans in Saudi Arabia, UAE, Egypt and Kenya.



MERIAM BESSA
(MOROCCO)





She is an entrepreneur, co-founder and CEO of Nyansapo AI, a start-up that uses technology to support the learning of primary school children and provide essential data to NGOs working in the field of education.



**MUMBE
MWANGANGI
(KENYA)**





At 17, she is a finalist for the Prix Les Margarets 2024 in the "Junior" category. She proposed a solution called "Mbal-IT Connect" which "automates the household waste sorting process through visual object recognition and artificial intelligence.



SEYNABOU KANE
(SENEGAL)





She is an inventor who has revolutionized road safety in the Democratic Republic of Congo (DRC) thanks to her traffic robots.

revolutionaries, which have reduced accidents by 60% in major cities in the DRC such as Kinshasa.



**THERESE
KIRONGOZI
(DRC)**



She is the mastermind behind Mkulima GPT, a Swahili chatbot powered by ChatGPT that enables smallholder farmers to detect crop diseases and receive crop-specific agricultural advice. The goal is to quickly and easily identify crop diseases, particularly those affecting maize.



**OFRIDA MAGINGA
(TANZANIA)**





She is an AI researcher specializing in natural language processing for African languages. She works at the Mozilla Foundation as a Machine Learning Fellow to support the development of a Kiswahili Common Voice dataset and to build speech transcription models for end use cases in agriculture and finance.



**KATHLEEN
SIMINYU
(KENYA)**





She is a Data Science Community Manager at Zindi, a professional network for data science whose mission is to make data science and AI accessible to all. She is an experienced data scientist with a strong background in data mining, machine learning, and data visualization.



**ROSE DELILAH
GESICHO
(KENYA)**





She is the Nigerian Ambassador for Women in AI, Team Lead for IndabaX Nigeria, National Co-Director and Board Member of the Virus Outbreak Data Network and a member of Women in Music Information Retrieval. She has authored and co-authored over 50 publications on Artificial Intelligence.



**SAKINAT
FOLORUNSHO
(NIGERIA)**





She is Kenya's first Data Commissioner. She is working to establish a regulatory framework for Artificial Intelligence in the country. Her work is critical to ensuring that AI serves national development and projects such as Kenya Vision 2030.



**IMMACULATE
KASSAIT
(KENYA)**





She is a researcher in applied social sciences. She has joined the Equiano Institute, where she will continue the development, implementation and advocacy for the safe use of AI in sub-Saharan Africa. She is an AI and Society Fellow for Generative AI (Gen AI) and

plural governance at Microsoft Research.



VANESSA GATHECHA
(KENYA)





She is a Senegalese transdisciplinary artist, distinguished by her innovative commitment to the field of Artificial Intelligence (AI) and her exploration of the philosophical and environmental implications of techno-capitalism.



**LINDA DOUNIA
REBEIZ
(SENEGAL)**





A specialist in data, entrepreneurship, Artificial Intelligence and Blockchain, she is CEO and co-founder of Ejara. She has led the data strategies of large companies such as Betclic or Darty while acquiring a solid understanding of global financial issues.



NELLY CHATUE-DIOP
(CAMEROON)





She is a data analytics expert and CEO and Co-Founder of Xtramile, a talent sourcing platform powered by Artificial Intelligence to improve the recruitment process and talent retention strategy.



**STEPHANIE NENTA
MBIANDA
(CAMEROON)**





She is a lecturer in the Department of Computer Science. She heads the Artificial Intelligence Lab at Makerere, where she has worked on research projects aimed at developing and applying artificial intelligence and machine learning methods and tools to improve the quality of life, particularly in developing countries.



**DR. JOYCE
NAKATUMBA-
NABENDE
(UGANDA)**



Women's Directory in Intelligence Artificial in Africa