# **PRESENTATION**

The post-COVID-19 pandemic and the advent of AI have altered the perspective on the imminent future increasing the perception of risks and unknowns of a digitally shaped society. Operating since the dawn of the digital revolution, the Infopoverty World Conference has punctually recorded the most significant turning points of this era, highlighting projects and best practices worthy of the attention of the United Nations system, within whose framework it was born, with the mission of promoting the achievement of the MDGs and SDGs through ICTs and new technologies.

Now a new phase is opening up, brought by a new generation of digital natives and by the exploitation of new technologies that have become the formative paradigm of development. In this context, addressing this heterogeneity of new, often unethical, instances, induced more by private forces, which, by offering the infrastructure and operating platforms, in fact determine their uses and purposes, has become of the utmost importance and cannot be delayed any longer. The powerful advent of A.I. has turmoiled the digital processes: it is now crucial to understand how to act to ensure human rights and provide e-welfare for all.

How should we steer the impetus of AI to orient it towards overcoming inequalities, climate emergencies, and challenging instances?

How to address the paradoxical binomial between digital excellence and its diverted use, it being at the basis of a struggling achievement of the SDGs putting the protection of human rights on the back burner?

How to attest that ICTs and AI serve as effective responses to current challenges only if they undergo ethical examination and are prone to human needs?

On these premises, addressing the topic "Al turmoils digital processes: how to act to ensure human rights and provide e-welfare for all?", the 23rd Infopoverty World Conference will convene as a think-tank, gathering distinguished experts to showcase pioneering projects aimed at achieving the UN 2030 Agenda and beyond. To do so, the conference will first draft the map of asynchronism to draw knowledge-sharing policies allowing economic, political, and technological fences to be overcome, to later focus on e-welfare4all and the critical gaps to be covered to attain it, namely food security, health and education to launch an appeal for investments on best practices to lead the transition towards an ethical, sustainable and SDGs inspired digital Society leaving no one behind.

# WE THANK THE PREVIOUS SPEAKERS

M. Bachelet, President of Chile and United Nations High Commissioner for Human Rights; **L. Fernàndez**. President of the Dominican Republic: **M. Ravalomanana**. President of the Republic, Madagascar; J. Shirley Jr., President of the Navajo Nation; John Kerry, Secretary of State, US; Tania R. Kennedy, New York State Supreme Court, US; G. Fini, President of the Chamber of Deputies, Italy; G.B. Zepeda, Minister, Honduras; L. Boldrini, President of the Chamber of Deputies, Italy; L. Moratti, Minister, Italy; L. C. Sgaier, Secretary of State IT, Tanzania; M. Ayaipoma, Congress President, Peru; R. Schifani, President of the Senate, Italy; S. De Mistura, UN Secretary General Assistant and Deputy Minister of Foreign Affairs and International Cooperation of Italy; A. J. Mohammed, Deputy Secretary-General of the United Nations; S. M. De Badaroux, President of the Executive Board, UNESCO; K. Matsuura, Director-General of UNESCO; H. Touré, ITU Secretary-General; S. Al Basheer Al Morshid, Director ITU; C. Williams, Director UNHabitat; P. Civili, Special Advisor to the Director General of IDLO; J.A. Ocampo, Under-Secretary-General, UNDESA; D. Bas, Director of Division for Inclusive Social Development UNDESA; N. Rochdi, UN Deputy Special Envoy for Syria; M. Bukuru, Former Director UNCCD Liaison Office in New York; A. Mantica, Undersecretary of Foreign Affairs, Italy; H.E. E. Del Re, Vice-Minister of Foreign Affairs and International Cooperation, Italy; H.E. M. Di Stefano, State Secretary for Foreign Affairs and International Cooperation, Italy; H.E. Amb. Ali Hachani, Tunisia; H.E. Amb. C. M. G. Hernandez, El Salvador: H.E. Amb. Carlos Garcia, El Salvador: H.E. Amb. David B. Dunn, US; H.E. Amb. Dawit Yohannes, Ethiopia; H.E. Amb. F. Lobasso, Italy; H.E. Amb. Garcia Gonzalez, El Salvador; H.E. Amb. Ghazi Jomaa, Tunisia; H.E. Amb. Jackline Yonga, Kenya; H.E. Amb. Mohammed K. Khiari, Tunisia; H.E. Amb. Zina Andrianarivelo, Madagascar; C. Smithers & A. Smithers, The Smithers' Foundation Schwab Klaus, Founder And President, World Economic Forum.

Messages from Presidents of the Italian Republic
Carlo Azeglio Ciampi, Giorgio Napolitano, Sergio Mattarella

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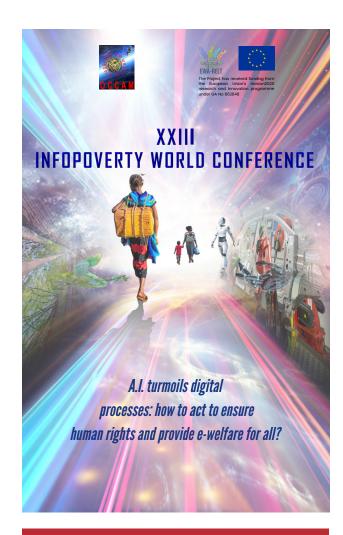


## **Sponsors**









# INVITATION

April 12, 2024 10:00 am (EST)

New York Streamed by UN Webcast

## CONTACT

**OCCAM Headquarters** 

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# **PROGRAMME**

#### 10:00 (NYT) - Opening Session

Institutional Greetings

**H.E. MAURIZIO MASSARI,** Permanent Representative of Italy to the United Nations, New York, USA

**NAVID HANIF**, Assistant Secretary-General, UN Economic Development in the Department of Economic and Social Affairs (UN DESA), Pakistan

**ALBERTO BARACHINI**, Undersecretary of State, Presidency of the Council of Ministers, Italy

**ERNESTO OTTONE R.**, Assistant Director-General Culture Sector, UNESCO, France

General introduction

**PIERPAOLO SAPORITO,** President, OCCAM and Infopoverty Programme, Italy

#### 10:30 am (NYT) - First Session

How could a holistic approach based on AI be functional to SDGs achievement?

**Chair: PATRIZIO CIVILI**, Special Advisor to the Director General, IDLO; Former UN Assistant Secretary General, Italy

**HOSSAM BADRAWI,** Chairman, Nile Badrawi Foundation for Education & Development, Egypt

**BELINDA BISCOE**, Senior Associate Vice President, The University of Oklahoma, USA **NICCOLÒ RINALDI**, Head of Unit Asia, Australia and New Zealand, European Parliament, Italy

**REMY SIETCHIPING**, Chief, Policy, Legislation and Governance Section, UN-Habitat, Kenya

**LIBERATO BAUTISTA**, President, CoNGO, the Conference of Non-Governmental Organizations, The Philippines

# 11:30 am (NYT) - Second Session

Poverty eradication and hunger: a first challenging priority for Al

Chair: MELCHIADE BUKURU, Director, UNCCD Liaison Office in New York, USA

GUANGZHOU QU, Director, FAO Liaison Office in New York, USA

**GIOVANNA SEDDAIU**, Professor in Agronomics and EWA-BELT Project Coordinator, Università di Sassari, Desertification Research Centre, Italy

YOUSSEF BRAHIMI, Member of the EWABELT Scientific Advisory Board, Founding member of the Sahara and Sahel Observatory (OSS). France

**FRANÇOIS TAPSOBA**, Member of the EWABELT Scientific Advisory Board, B. Faso Best practices for precisal agriculture best practices

**OCCAM** (Giovanni Zanoni & Martina Baldessin) Italy: *PlantHead Platform in action from villages in Kenya and Ethiopia* 

**MARCO CEREDA**, STMicroelectronics, Italy: Lab testing of qPCR device at STMicroelectronics and at University of Nairobi, Italy & Kenya

**NICOLA MORGANTI**, President, ACRA Foundation, Italy: Focus on biopesticides: Cassia Nigricans study case in Burkina Faso

**JOHN BIDZAKIN**, Research Fellow, Cranfield University, UK: Neglected Underutilized Crop Species (NUS): the case of Fonio value chain in Ghana

## 12:45 pm (NYT) - Special Event ICFT CICT/UNESCO with 18th UNAFF Traveling Film Festival & Signs of Change FF

Moderated by: **JASMINA BOJIC,** Founder and Executive Director, UNAFF & UNAFF Traveling Film Festival, Stanford University (USA), *presents*:

LIGHT (Kenya/US) 13 min. By Nicole Watson, Beryl Omondi

## 2:15 pm (NYT) - Third Session

Good health and well-being (SDG3) – what role could AI play in telemedicine practices?

**Chair: CLAUDIO AZZOLINI MD**, Founder of Eumeda Telemedicine Platform, AS, Insubria University, Varese-Como, Italy

**FRANCESCO OGGIONNI ITS**, Advisory Board Member, CDAOS.cat non-profit Data & Digital Health Innovation, Barcelona, Spain

**SIMONE DONATI MD**, Associate Professor, Department of Medicine and Surgery, Insubria University, Varese-Como, Italy

**ANTONY CAPONE JR MD FACS**, Associated Retinal Consultants, Royal Oak, Michigan, USA

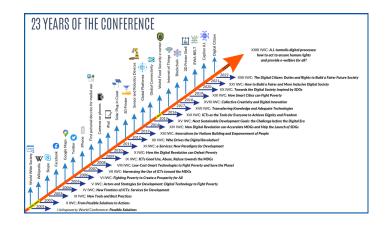
**CLAUDE BOSCHER MD**, Former Surgeon of the Pôle Tête et Cou, Hôpital Américain de Paris, Neuilly sur Seine, France

**ANAT LOEWEINSTEIN MD**, MHA, Professor and Director, Division of Ophthalmology, Tel Aviv University, Israel

**UMBERTO PAOLUCCI MEng**, Up Invest Srl; Former President, Microsoft Europe, Middle East and Africa, Milan, Italy

3:15 pm (NYT) - Special Event New AI approach to mental health and substance abuse by the Christopher Smithers Foundation, USA

**BRINKLEY SMITHERS**, Vice-President, The Christopher Smithers' Foundation, USA Other members of the Christopher Smithers' Foundation



#### 3:45 pm (NYT) - Fourth Session

How could Al act upon a holistic approach to lead the global transition?

**Chair: ALIYE P. CELIK,** Chair of the Board, Consortium for Sustainable Urbanization (CSU), USA

LANCE JAY BROWN, Founder, Consortium for Sustainable Urbanization (CSU), USA FRANCESCA DE FERRARI, Programme Management Officer, UN-HABITAT New York,

The Hydrogen Revolution in Housing

ANDREA ALESSANDRO GIACOMINI, CEO & Head of Public Affairs, Giacomini Spa MARIAMA SAMAKE, Communication & Institutional Relations, Giacomini Spa GUIDO GALLIANI. Technical Development with R&D Giacomini Spa

**EMMANUEL AMOS**, Founder, Programos Foundation, Nigeria

UN Millennium Village of Sambaina, Madagascar

**RAVELOMANANTSOA ODON BERTRAND**, Mayor, Municipality of Sambaina, Madagascar; introduced by **TOKY RAVOAVY**, Expert consultant in Social Safeguards of poverty reduction projects, Madagascar.

#### 4:30 pm (NYT) - Fifth Session

Using Balanced Human and Artificial Intelligence Strategies to bridge the existing gaps: education, gender equality and poverty eradication to guarantee human rights

Chair: PETER A. PSARAS, Founder Chios Capital, Chief Strategy Officer & Managing Director Global Futures Group LLC, Advisory Council International Science Reserve ISR, New York Academy of Sciences NYAS, USA

**HONORABLE JERRY M. HULTIN,** Former Under Secretary of Navy, President Emeritus New York University Tandon School of Engineering, USA

**BELINDA BISCOE**, Senior Associate Vice President, The University of Oklahoma, USA **JEFFRY WILLIAMS**, Founder & CEO, Worldwide Tech Connections, USA

**ESTHER WOJCICKI,** Founder Global Moonshots in Education, Founder Palo Alto High Media Arts Program, CEO Woj.Education, USA

**NADAIT GEBREMEDHEN MD**, Founder & Executive Director, Hagush, USA **KIYOSHI NAKANISHI**, CEO, Japan Medical Device Corporation, USA

#### 5:15 pm (NYT) - Sixth session

#### Creative feedback on Al innovative solutions for the Plan of Action

Chair: PIERPAOLO SAPORITO, President, OCCAM and Infopoverty Programme

GIACOMO MAZZONE, Secretary-General, EUROVISIONI, CICT-ICFT Member, Italy ALDO TORREGIANI, High-Level Advisor for Sustainable Policies, Italy JOHN STEFFENS, Executive Director Emeritus, University of Oklahoma, USA DAVID NEELY, President and CEO, Affecting Change International (ACI), USA Poetry & Al

IMTIAZ DHARKER, Poet, Chancellor, Newcastle University, UK

GENERAL DISCUSSION FINAL DECLARATION