



*The Institute of International Relations and
Caribbean Telecommunications Union present:*

ARTIFICIAL INTELLIGENCE:

Opportunities and Threat for the Caribbean



VIRTUAL VIA ZOOM

10:00am - 12:00pm



**22 March,
2024**

Programme

WELCOME

5 mins

Dr. Annita Montoute

Acting Director | Institute of International Relations | U.W.I.

OPENING REMARKS

5 mins

Mr Rodney Taylor

Secretary General | Caribbean Telecommunications Union

INTRODUCTION OF PANELLISTS

10mins

Dr. Jacqueline Laguardia

Moderator

Senior Lecturer | Institute of International Relations | U.W.I.

PANEL PRESENTATIONS

10 mins per speaker

Dr Geoffrey Rockwell

Professor | Canada CIFAR AI Chair | University of Alberta

The Global Governance of AI- Emergence of and trends in AI; International policy discussions about AI in the ITU, UN

Mr. Rodney Taylor

Secretary General | Caribbean Telecommunications Union

Opportunities, Challenges and Implications for Employment and the Job Market

Dr. Fitzgerald Yaw

Project Associate | Guyana Development Initiative

AI - Opportunities and Threats for The Caribbean: Regional Integration As The Opportunities Multiplier

Ms. Petipha Lewis

Chair | CARICHAM | Network of Caribbean Chambers of Commerce |
Executive Director | Grenada Chamber of Commerce

AI and The Private Sector - Considerations for Caribbean Business

Dr. Leroy Hill

Director | Centre for Excellence in Teaching and Learning | U.W.I.

Opportunities, Challenges and Implications for Education

Dr. Craig Ramlal

Lecturer | Department of Electrical and Computer Engineering | U.W.I. |
Member of the United Nations High-Level Advisory Body on Artificial Intelligence

Shaping the Future of the Caribbean: A Strategic Roadmap for AI Adoption and Innovation

QUESTIONS AND ANSWERS

30 mins

VOTE OF THANKS

10 mins

Mr Rodney Taylor

Secretary General | Caribbean Telecommunications Union

Meet the Panelists



**Professor Geoffrey
Rockwell**

Dr. Geoffrey Martin Rockwell is a Professor of Philosophy and Digital Humanities at the University of Alberta, Canada and a Fellow of the Alberta Machine Intelligence Institute (amii.ca). He has a Bachelor of Arts in Philosophy from Haverford College, and a Master of Arts and Ph.D. in Philosophy from the University of Toronto. Dr. Rockwell has published and presented papers in the areas of artificial intelligence and ethics, philosophical dialogue, textual visualization and analysis, humanities computing, instructional technology, computer games and multimedia. He published a book “*Defining Dialogue: From Socrates to the Internet*”, with Humanity Books and a book titled “*Hermeneutica: Computer-Assisted Interpretation in the Humanities*”, (with Stéfán Sinclair) with MIT Press. Hermeneutica is part of a hybrid text and tool project with Voyant, an award-winning suite of analytical tools.



Mr. Rodney Taylor

Mr. Rodney Taylor was appointed Secretary-General of the Caribbean Telecommunications Union on March 1, 2021. Prior to this, he held senior positions in the Government of Barbados, serving as the Chief Digital Technology Officer at Barbados’ Ministry of Industry, Innovation, Science and Technology where he led the nation’s digital transformation, focusing on enhancing public sector service delivery through strategic innovation, science, and SMART technology applications. Additionally, Mr. Taylor served as the Head of the Information Systems Unit at Barbados’ Ministry of Foreign Affairs and Foreign Trade, where he oversaw operations at both local and overseas missions. With over 25 years of professional experience in the Public Sector, Mr. Taylor currently supports collaboration amongst Caribbean Governments and other Information and Communication Technology (ICT) Stakeholders in shaping regional ICT policies and in implementation of national strategies. Recognised as an authority on Technology and Internet Governance, Mr. Taylor holds a Masters in Management and Information Systems and a Post-graduate Diploma in Public Sector Management.



Dr. Fitzgerald Yaw

Dr. Fitzgerald Yaw is a Caribbean and United States educated economic development professional who has been working on economic empowerment at the community, regional and national levels since the 1990s. His experience spans the Caribbean, the United States if America and Canada where he consults/works and volunteers on a range of environmental and governance issues. Dr. Yaw seeks to foster sustainable development through working on facilitating green economy initiatives and championing improved governance, especially through wise use of information technology.



Ms. Petipha Lewis

Ms. Petipha Lewis is a dynamic leader and an accomplished executive with over three decades experience in both the private and public sectors in the Caribbean. She currently serves as the Chair of CARICHAM, the Network of Caribbean Chambers of Commerce, and is the Executive Director of the Grenada Chamber of Industry and Commerce. Ms Lewis has been a vocal advocate for sustainable regional economic development, enhanced trade and functional integration. She is also a strong proponent of regional development and is constantly promoting opportunities for everyone, and every voice to be heard, respected, and valued. Through her leadership, she continues to drive collaboration among businesses and governments to create pathways for growth and prosperity in the Caribbean.



Dr. Leroy Hill

Dr. Leroy Hill is Director of the Centre for Excellence in Teaching and Learning, The University of West Indies, St. Augustine. He has been an educator for over 28 years. In September 2021, Dr. Hill joined The University of the West Indies, St. Augustine campus in his present role as Director of CETL. Dr Hill holds a Ph.D. in Education (with a focus on eLearning) from the University of Nottingham, a Master in Arts in Instructional Technology (Curriculum and Instruction) from Virginia Tech University and a Bachelor of Science in Social Studies Education from Andrews University. Dr Hill's academic qualifications also include a Post-Graduate Teaching Certificate from The University of the West Indies, and a Certificate in University & College Administration from the University of Manitoba. Dr. Hill continues to be an excellent example of an effective academic leader. Apart from his academic career, Dr. Hill hosts a podcast- "Let's Talk eLearning" which shares success tips on eLearning and distance education. Dr. Hill is a member of the EDUCAUSE Horizon Report, where he continues to actively contribute to thinking of trends in Education including the focus of AI in Education.



Dr. Craig Ramlal

Dr. Craig Ramlal currently serves on the United Nations Secretary General's High-Level Advisory Body for AI. He is the principal investigator of the intelligent systems laboratory, leads the control systems group and is the postgraduate studies and research coordinator at the Department of Electrical and Computer Engineering at the UWI. He also serves as a technical advisor to regional bodies on AI and autonomous systems. He has published several peer-reviewed journals and conference articles on novel intelligent systems and their applications. He has made impactful contributions in developing open data strategies for the region, leading health tech projects to combat COVID-19, creating AI diagnostic tools implemented in Estonia's national grid, and designing novel robotic systems with Rutgers University. He completed his PhD in Electrical and Computer Engineering between The University of the West Indies, Trinidad and Tobago and King Fahd University of Petroleum and Minerals, Saudi Arabia. Dr. Ramlal's research focuses on Control Theory, Artificial Intelligence, and Game Theoretic Systems.