PMAC PRINCE MAHIDOL AWARD CONFERENCE 2024

PL 0

HARNESSING TECHNOLOGIES IN AN AGE OF AI TO BUILD A HEALTHIER WORLD

| BACKGROUND

Rapid technological advancements, including those involving Artificial Intelligence (AI), are deemed essential tools for creating a healthier, more equitable, and peaceful world. Inventive use of technologies to achieve the Sustainable Development Goals (SDGs) by 2030 has demonstrated significant benefits, for example by contributing to global environmental sustainability and biodiversity preservation. However, it is also crucial to consider the potential risks associated with these innovations, such as security threats, misinformation, disinformation, inequitable access, and privacy invasion.

The PMAC 2025 emphasizes leveraging these technological advancements to ensure equitable, affordable, and comprehensive access for all populations, especially in low- and middle-income countries and for resource-constrained individuals in high-income countries.

| OBJECTIVES

To set the scence of the PMAC 2025 in highlighting the importance of synergizing technologies to strengthen health systems, achieve the SDGs, and foster a healthy planet. Key issues such as climate change, conflict, and emerging diseases will be addressed



Keynote

Rubindhiran Pillay

Professor of Health Innovation, Assistant Dean for Global Health Innovation, and Chief Innovation Officer of the Health System

University of Alabama at Birmingham, School of Medicine
United States of America

Prof. Rubin Pillay is a globally recognized medical futurist and thought leader at the forefront of leveraging technology and artificial intelligence to transform health and healthcare. With an extensive career bridging medicine and business, he holds professorships in both fields and serves as the Chief Innovation Officer and Executive Director of the UAB Biomedical Innovation Institute. Prof. Pillay's work focuses on driving groundbreaking advancements in healthcare innovation, fostering the adoption of cutting-edge technologies, and shaping the future of global health. His insights and leadership continue to inspire transformative change across the industry.