A JOINT AAPAM/KSG SEMINAR

FUTURE-READY LEADERSHIP-In the Context of VUCA



Presentation by Simon M. Angote, OGW 23.9.2025

PRESENTATION OUTLINE



- Introduction
- VUCA & Governance
- Challenges for Sustainable Development
- Opportunities for Sustainable Development
- Leadership foresight for VUCA
- Conclusion





"In a VUCA world, if you're not consciously confused, you're ignorant. If you're not preparing, you're negligent"

- Roger Spitz



"In VUCA world, Leadership is not just leading a team in conventional manner but it means leading a team with a Vision, Understanding, Courage and Adaptability".

INTRODUCTION



• Africa's governance landscape has reached a defining moment.

• While many countries have recorded democratic gains and periods of economic progress, others remain constrained by fragility, weak institutions, and uneven reforms.



- The Ibrahim Index of African Governance shows that overall governance on the continent has largely stagnated over the past decade, with only marginal improvements in accountability and rule of law (Mo Ibrahim Foundation, 2022).
- At the same time, the continent stands on the cusp of transformation. Africa has the world's youngest population, with more than 60% under the age of 25 (UN DESA, 2019).
- It also holds vast renewable energy resources, rich biodiversity, and rapidly expanding digital infrastructure. These assets provide immense opportunities for inclusive growth, sustainable development, and global competitiveness if properly harnessed.



- Yet leadership in Africa today must operate in a context marked by volatility, uncertainty, complexity, and ambiguity (VUCA).
- From climate shocks and debt crises to conflict and technological disruption, African leaders must navigate multiple, overlapping challenges.
- The test of "future-ready leadership" lies in the ability to anticipate change, manage risk, and transform adversity into opportunity.
- This presentation explores Africa's governance context through the VUCA framework, analyzing the challenges and opportunities for sustainable development, and highlighting pathways for leadership that are adaptive, inclusive, and forward-looking.



VUCA AND GOVERNANCE IN AFRICA

- Africa's governance environment is increasingly shaped by the dynamics of volatility, uncertainty, complexity, and ambiguity (VUCA).
- These four dimensions capture the fluid and often unpredictable realities facing the continent from economic shocks and fragile institutions to climate change and conflict.
- Recent reports highlight how Africa's development trajectory has been disrupted by global crises, governance stagnation, and overlapping risks that defy simple solutions (AfDB, 2022; Mo Ibrahim Foundation, 2022; UNDP Africa, 2020).



- Understanding governance in Africa through a VUCA lens provides a structured way to analyze these disruptions, the interconnected nature of challenges, and the blurred lines between causes and consequences.
- This framing not only reflects the continent's present governance status but also underscores the type of leadership required to navigate such a turbulent landscape.

a. Volatility



- Volatility is reflected in frequent destabilizing shocks that emerge suddenly and escalate rapidly.
- Political instability, fluctuating commodity prices, pandemics, and external conflicts all disrupt institutional stability and development progress.
- The COVID-19 pandemic and the Russia-Ukraine war underscored the continent's acute exposure to global crises, with food and fuel prices soaring beyond the control of national governments (AfDB, 2022; World Bank, 2022).
- Nigeria's dependence on oil revenues has repeatedly exposed its economy to volatile global energy markets (IEA, 2022), while Kenya struggles with debt-driven fiscal instability that constrains long-term planning and limits policy autonomy (IMF, 2023).
- These rapid and destabilizing shifts illustrate how volatility undermines predictability, forcing governmental leadership often into reactive crisis management at the expense of sustained reform.

b. Uncertainty



- Uncertainty is reflected in inconsistent policies, shifting institutional performance, and stalled reforms.
- Many countries have shown little progress in governance quality over the past decade, with accountability and rule of law remaining fragile.
- Policy reversals and unclear implementation frameworks often erode public trust and discourage long-term investment.
- Kenya's experience with devolution illustrates this dynamic: though introduced as a transformative reform to enhance equity and service delivery, weak coordination and politicization have led to fragmented outcomes (Mo Ibrahim Foundation, 2022).
- This unpredictability makes it difficult for both citizens and investors to anticipate how institutions will perform, weakening confidence in governance processes.

c. Complexity



- Challenges in governance rarely occur in isolation; instead, they interact in ways that magnify their impact.
- Climate stress, for example, often deepens food insecurity, which in turn drives migration and intensifies security concerns. At the same time, mounting debt restricts the fiscal space available for investments in health and education, undermining long-term human development.
- This web of interlinked pressures makes policymaking especially difficult, as addressing one issue in isolation often triggers consequences in another.

d. Ambiguity

- KSG KENYA SCHOOL OF GOVERNMENT
- Ambiguity arises when the causes of challenges and their consequences are unclear, making it difficult to design effective responses.
- Climate-induced displacement, for instance, can be viewed simultaneously as a humanitarian crisis, a security threat, and a development issue, blurring the lines of responsibility among institutions.
- In fragile settings, it is often uncertain whether instability is primarily the result of governance failures, economic hardship, or external influence.
- Such blurred realities leave leaders without clear solutions and increase the risk of short-term fixes that overlook deeper structural problems.

CHALLENGES FOR SUSTAINABLE DEVELOPMENT



1) Weak Governance and Trust Deficits

- ❖ Governance stagnation continues to undermine progress across Africa.
- *Transparency International's 2023 Corruption Perceptions Index shows that more than 40 African countries scored below the global average, reflecting systemic governance weaknesses.
- ❖ In South Africa, the "state capture" scandals eroded trust in key institutions, while in Kenya, recurring procurement scandals in health and infrastructure projects have undermined service delivery.
- *These patterns fuel public disillusionment, weaken accountability, and stall reform momentum.

2) Conflict and Fragility



- Fragility and protracted conflict remain the single largest obstacles to sustainable development.
- The ongoing crisis in Sudan has displaced millions, while instability in the Sahel, particularly in Mali, Burkina Faso, and Niger, has intensified insecurity and undermined state capacity. According to the World Bank (2022), nearly 60% of the world's poor will live in fragile states by 2030, many of them in Africa.
- These conflicts divert resources from human development to security expenditure, while humanitarian needs overwhelm fragile institutions.

3) Climate Vulnerability



- Africa is on the frontline of climate change despite contributing less than 4% of global emissions (IPCC, 2021).
- The Horn of Africa recently endured its worst drought in four decades, affecting over 20 million people across Kenya, Ethiopia, and Somalia. Mozambique and Malawi have also faced repeated devastation from cyclones Idai, Kenneth, and Freddy.
- These shocks have destroyed infrastructure, displaced communities, and heightened food insecurity, revealing the continent's acute vulnerability to global climate dynamics.

4) Debt and Economic Constraints



- Fiscal fragility has intensified in the wake of global shocks.
- More than 20 African countries are now classified by the IMF (2023) as at high risk of debt distress. Ghana, for example, defaulted on its external debt in 2022. Kenya spends over half of its revenue on debt servicing, constraining social spending and exposing the country to external conditionalities.
- This fiscal squeeze undermines the autonomy of African states and limits the resources available for long-term development investments.

5) Demographic Pressure and Unemployment

- Africa's population is set to double by 2050, with youth making up the majority (UN DESA, 2019).
- Yet unemployment remains stubbornly high. In Nigeria, Africa's largest economy, youth unemployment reached 42.5% in 2023. Many other countries face a mismatch between graduates' skills and labor market demands.
- Without deliberate policies to harness this demographic wave, Africa risks a future of frustrated and disenfranchised youth, with rising risks of unrest and migration pressures.

6) Digital and Cybersecurity Insecurity



- The rapid expansion of digital infrastructure has not been matched by commensurate investments in cyber resilience.
- Ransomware, data breaches, and cyberattacks on public agencies and financial systems have increased sharply in South Africa, Egypt, Nigeria, and Kenya, disrupting essential services and compromising citizen data.
- Digital insecurity not only erodes trust in governance but also threatens to derail gains in financial inclusion, e-government, and innovation.

7) Democratic Backsliding and Erosion of Civil Liberties



- Democratic backsliding is an emerging governance risk, with multiple African countries experiencing military takeovers, manipulated elections, and shrinking civic space.
- The wave of coups in the Sahel countries (Mali, Guinea, Burkina Faso, and Niger) has rolled back democratic gains, while restrictions on media and civil society in other countries (such as Uganda and Ethiopia) undermine accountability.
- This erosion of rights and liberties weakens state legitimacy and increases the likelihood of unrest.

7) Geopolitical Rivalry and Foreign Security Actors



- Geopolitical rivalry and the deployment of foreign security actors are complicating Africa's governance and stability.
- The growing reliance on private military contractors in some countries in Africa has altered security dynamics but also raised human rights concerns and accountability gaps.
- These external influences risk undermining sovereignty, entrenching dependency, and deepening divisions in already fragile contexts.

OPPORTUNITIES FOR SUSTAINABLE DEVELOPMENT



- 1) Harnessing the Demographic Dividend
 - Africa's young population presents a powerful opportunity for transformation if it is adequately skilled and productively engaged.
 - ❖ In Rwanda, investment in ICT and innovation hubs has positioned the country as a regional leader in digital services and youth entrepreneurship. Kenya's Ajira Digital program has created pathways for youth to participate in the global digital economy. Similarly, Nigeria's tech sector, often referred to as "Silicon Lagoon," is creating jobs and attracting venture capital.
 - * With the right investments in education and skills development, Africa's youth can become the engine of innovation, productivity, and global competitiveness.

Theme: Future-Ready Leadership: Driving Sustainable Development through Strategic Foresight

2) Green Transition and Renewable Energy

- Africa has some of the world's richest renewable energy potential, yet it remains underexploited.
- Morocco's Noor Ouarzazate solar complex is one of the largest in the world and demonstrates the potential of large-scale renewable energy projects to create jobs and reduce dependence on fossil fuels. Kenya derives more than 80% of its electricity from renewables, particularly geothermal power, making it a leader in clean energy transitions.
- Scaling up these initiatives across the continent could provide reliable power, reduce energy poverty, and foster sustainable industrialization.

3) Digital Transformation



- The continent is experiencing rapid digital leapfrogging.
- Kenya's M-Pesa mobile money platform has revolutionized financial inclusion, while Rwanda's Irembo e-government platform has streamlined access to public services. In Nigeria, the rise of fintech companies such as Flutterwave and Paystack is reshaping payment systems across Africa.
- These innovations demonstrate how digital technologies can enhance efficiency, transparency, and citizen engagement in governance and service delivery.

4) Regional Integration



- The African Continental Free Trade Area (AfCFTA) provides an unprecedented opportunity to deepen economic integration.
- According to the World Bank, AfCFTA could increase intra-African trade by over 50% by 2035. Ghana, as the host of the AfCFTA Secretariat, has already positioned itself as a hub for continental trade. Improved transport corridors, such as the Lamu Port-South Sudan-Ethiopia Transport (LAPSSET) project in East Africa, further underscore how regional infrastructure can support integration.
- Greater connectivity and market access will enhance resilience, reduce overdependence on external markets, and stimulate industrial growth.

5) Local Innovation and Resilience



- Communities across Africa are generating homegrown solutions to development challenges.
- In Ethiopia, smallholder farmers are adopting drought-resistant crops that strengthen food security. In Senegal, local women's cooperatives are driving climate adaptation by restoring degraded land in the Sahel through the Great Green Wall initiative.
- These grassroots innovations highlight the continent's capacity for resilience and its potential to scale bottom-up approaches for sustainable development.

6) Sustainable Urbanization and Smart Cities



- Africa's rapid urbanization offers an opportunity to adopt global best practices in sustainable city design.
- The "15-minute city" model pioneered in Paris and now replicated in several European cities demonstrates how urban planning can reduce emissions, cut commuting costs, and improve quality of life by ensuring that residents can access work, schools, and health services within a short distance.



- For Africa's megacities such as Lagos, Nairobi, and Kinshasa, adopting compact, transit-oriented planning could prevent the pitfalls of congestion and pollution while building inclusive, resilient urban economies.
- Similarly, programs like the Dutch "Energiesprong," which retrofits social housing to net-zero energy standards, provide models for reducing energy poverty in African urban settlements through affordable, energy-efficient housing innovations.

7) Circular Economy and Renewable Industrialization



- First-world economies are advancing circular economy models, such as Sweden's waste-to-energy systems and the EU's zero-waste industrial zones, which transform waste streams into economic assets.
- Africa can adapt these approaches to address mounting waste management challenges while creating jobs in recycling, green manufacturing, and waste-to-energy production.



- At the same time, renewable energy procurement strategies, widely adopted by corporations in Europe and North America, can be localized to Africa's industrial parks and special economic zones.
- By mandating renewable energy integration into production systems, countries like Morocco, Kenya, and South Africa can lead in building low-carbon industries that compete globally while advancing sustainable development goals.

IMPLICATIONS FOR LEADERSHIP



- Africa's governance and development trajectory stands at a crossroads.
- The continent faces formidable challenges, including fragility, climate risk, debt, democratic backsliding, digital insecurity, and rising demographic pressures. Yet these challenges coexist with powerful opportunities. Africa's youth, renewable energy potential, digital leapfrogging, regional integration, and community resilience provide a foundation for transformation.
- Global benchmarks in sustainable urbanization, circular economies, and renewable industrialization further demonstrate that Africa can leapfrog outdated development models and chart its own path toward sustainability.



- A future-ready leadership model for Africa must therefore move beyond reactive crisis management to embrace proactive and systemic reform.
- This requires leaders who strengthen governance institutions, safeguard democratic norms, and build trust with citizens.
- It demands deliberate investment in human capital, technology, and climate resilience. Above all, it calls for an inclusive vision that empowers Africa's young people, harnesses local innovations, and adapts global best practices to African realities.

CONCLUSION



• If these commitments are realized, Africa's volatile, uncertain, complex, and ambiguous environment can be reimagined not as a barrier, but as a springboard for transformation.

• The continent has both the assets and the urgency to turn today's turbulence into tomorrow's resilience, driving sustainable and inclusive development that positions Africa as a central actor in shaping the twenty-first century global order.



Question & Answer session

REFERENCES



- African Development Bank. (2022). African economic outlook 2022: Supporting climate resilience and a just energy transition in Africa. Abidjan: AfDB.
- International Energy Agency. (2022). Africa energy outlook 2022. Paris: IEA.
- International Monetary Fund. (2023). Regional economic outlook for Sub-Saharan Africa. Washington, DC: IMF.
- Intergovernmental Panel on Climate Change. (2021). Climate change 2021: Impacts, adaptation, and vulnerability. Geneva: IPCC.
- Johnson, D. D. P. (2020). Strategic instincts: The adaptive advantages of cognitive biases in international politics. Princeton, NJ: Princeton University Press.
- Mo Ibrahim Foundation. (2022). Ibrahim index of African governance (IIAG) 2022 report. London: Mo Ibrahim Foundation.
- Mutunga, W. (2015). Public lecture on devolution. Nairobi: Judiciary of Kenya.
- Puutio, A. (2023, October). Why leaders are often the last to know and what you can do about it. Forbes. https://www.forbes.com



- Roberts, M. (2019). Statecraft in seven dimensions. Discussion Paper. London: Institute of Commonwealth Studies.
- United Nations Department of Economic and Social Affairs. (2019). World population prospects 2019: Highlights. New York: United Nations.
- United Nations Development Programme Africa. (2020). Human development report for Africa 2020. Addis Ababa: UNDP.
- United Nations Environment Programme. (2022). State of the environment in Africa. Nairobi: UNEP.
- United Nations High Commissioner for Refugees. (2021). Global trends: Forced displacement in 2021. Geneva: UNHCR.
- World Bank. (2020). The African continental free trade area: Economic and distributional effects. Washington, DC: World Bank.
- World Bank. (2022). Africa's pulse: An analysis of issues shaping Africa's economic future. Washington, DC: World Bank.





- Simon M. Angote, OGW
- +254721393338
- simon.angote@ksg.ac.ke