

Call for Papers:

THE ROLE OF TECHNOLOGY IN ENABLING DIMINISHED GLOBAL CATASTROPHES

Topics of Interest:

We seek papers that delve into the role of new technologies in enabling diminished global catastrophes in the areas of climate change, financial systems, food & water security, and civil unrest.

New Technology's Role in Diminished Global Catastrophes:

The increasing frequency and severity of natural and man-made disasters in recent memory have highlighted the need for more targeted and effective disaster management strategies. These disasters directly inflict catastrophic impacts on communities and the environment across the globe. Many communities in the global south, especially in Africa struggle to recover and reconstruct their lives in the aftermath of natural disasters. It is therefore more crucial than ever to deploy smart preventive technology to mitigate their effects.

By utilising appropriate technology, communities can predict, respond, and recover from catastrophes more effectively, potentially saving human lives, livelihoods and minimizing infrastructure damage. Recent advancements in technology like early warning systems, geographical information systems (GIS), drone technology, cloud computing, predictive analytics, AI and machine learning are helping to mitigate the impacts.

Submission Guidelines:

- Full papers, research articles, blogs and case studies are welcome.
- Both new and previously published authors are encouraged to submit.
- Submissions should be original and not under consideration elsewhere.
- Manuscripts should adhere to standard academic formatting and citation styles.
- The review process takes up to three weeks, and decisions will be communicated promptly.
- Submit your Cover Letter to publications@africanstudies.org.uk.

Cover Letter Must Include:

- Full name (and pseudonym if applicable)
- Postal address, contact number, and email address
- Details of past writing experience
- Abstract and estimated word count for the complete article

Important Dates:

- Submission Deadline: Rolling
- Notification of Acceptance: Within 2 weeks from date of submission
- Publication Date: June 2024

About NIAS: NIAS is a non-profit, non-partisan public policy think-tank and a UK registered charity. Dedicated to accurately representing the voices and aspirations of the people of the United Kingdom on Africa, NIAS emphasizes the coordination of research, policy, and practice for the benefit of society.

We look forward to a collection of thought-provoking contributions that will enrich the discourse on the ethical dimensions and collaborative opportunities in the realm of advanced automation in biotech and healthcare.

Sincerely,

National Institute of African Studies