



WEEF & GEDC
partnering with AEEA Conference

Cape Town – South Africa | 28 November – 1 December 2022
Adapting to Global Disruption

**World Engineering Education Forum (WEEF) &
Global Engineering Dean's Council (GEDC) &
African Engineering Education Association (AEEA)**

CALL FOR PAPERS



CONFERENCE THEME

Adapting to Global Disruption:
meeting the challenge with
integrative, holistic, and sustainable
engineering

For years the WEEF & GEDC conferences have been invaluable forums where educators, students, engineers and industry representatives have gathered to prepare for a future of global disruption. The past two years have accelerated the global reality as the Covid-19 pandemic has firmly planted us in a state of global disruption. We are no longer preparing: we are here, in the midst of disruption, coming together to reflect on our contexts. The themes of the 2022 WEEF & GEDC conference, collocated with the AEEA 2022 conference, can be represented by these questions:

How have we adapted to global disruption?

How do we create stable environments that are less vulnerable, more resilient to global disruption?

How do we meet this challenge of global disruption that is bound to be the status quo for the foreseeable future?

If we approach these challenges in an integrative (multidisciplinary, interinstitutional, cross-cultural, inclusive, diverse, trusting and ethical) manner, we will create holistic learning and engineering environments (that meet the cognitive, affective and systemic needs of society, students, academia and industry) which will create sustainable (safer, peaceful and cohesive planet) solutions for our future.

Join us in mapping out our **Integrative, Holistic and Sustainable** future together!

THEME MAPPING

INTEGRATIVE	HOLISTIC	SUSTAINABLE
Diversity & Inclusion gender, identity, multicultural education, North/South, East/West decolonisation	Development of Engineering Educators scholarship of teaching & learning, digital fluency	Sustainable Development Goals United Nations 17 SDGs
Industry & Engineering Education work integrated learning, mentoring	Well-being mental health, peace engineering	Future of Engineering & Engineering Education fourth industrial revolution, artificial intelligence, machine learning, digitisation, data driven education, automation & machine safety
Engineers & Society society & culture, ethics in engineering, K-12 STEM outreach, global engineer	Teaching & Learning Approaches online/virtual/hybrid student engagement, active learning/project-based learning, gamification, assessment	
	Knowledge & Curriculum programme design & renewal, accreditation, graduate attributes, future work-worker-workplace	

Meet international leaders in engineering education, in one place, at one time, with shared values.

KEY DATES

Abstract submission opens	17 January 2022
Deadline for abstract submission	31 March 2022
Notification of abstract acceptance	29 April 2022
Deadline for full paper submission	30 June 2022
Notification of full paper acceptance	15 August 2022
Online registration opens	15 August 2022
Workshop proposal submission deadline	15 September 2022
Submission of final camera-ready papers	26 September 2022
Conference dates	28 November – 1 December 2022

Submit your abstract from 17 January 2022 at <https://www.conftool.org/weefgedc2022>

CONTACT US

We thank you for your consideration to support our conference and partner with us.

Our sponsorship team will gladly discuss your specific requirements and prepare a package that suits your needs and goals. Kindly note that all opportunities are available on a first-come, first-served basis, therefore we recommend that you let us know as soon as possible if you are interested in specific items.

- For enquiries, contact the Conference Operations Chair, Ms Managa Devar, at info@weefgedc2022.org
- For technical papers enquiries, contact the TPC Chair at tpc@weefgedc2022.org

- All peer-reviewed full conference papers presented could be eligible for publication in IEEE Xplore
- One full registration fee per accepted conference paper
- All submissions must be done online through ConfTool available on the conference website



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