



# Uirtus International Conference, Edition 2022 Niamey, Niger



## Uirtus IC Edition 2022



December 5-7<sup>th</sup>, 2022, Niamey, Niger



Under the auspice of the Minister of Higher Education, Research and Innovation of Niger, Mamoudou DJIBO, PhD, the Uirtus International Conference, UIC Edition 2022, is intended to provide an international forum of discussion and promotion of research advances in African and Mediterranean countries. It includes, but not limited to Sustainable Development and International Technology Transfer in these countries.

UIC 2022 is receiving technical co-sponsorship by the IEEE Lasers and Electro-Optics Society.



### WORKSHOP CHAIRS

Prof Richard LI-HUA

### SCIENTIFIC COMMITTEE

Ridha REJEB, PhD

## Call for Papers

### Symposium on International Technology Transfer in Africa (ITTA)

For a long time, Africa used to be regarded as the forgotten continent, which was to some extent marginalized. However, African countries have rich resources and talent in multiple languages and the youngest population of any continent. By 2055, the African continent's 15-24 year-olds are expected to be more than double the 2015 total of 226 million, which would be the driving force for the rise of Africa. With the world gradually moves to post COVID-19 era, it will be Africa's turn and opportunity.

As we are aware that there is not equitable sharing of global technological advances and their application in raising the welfare of states and there was no forcing basis to bring together developed and developing countries in development collaboration, though international agencies, including United Nation, World Bank, OECD, BRICS, etc.. are trying to do so. With unbalanced economic development, Africa must call upon itself to benefit from the window of international technology transfer brought about by the new opportunities and mechanism during the pandemic.

Research evidence show that international technology transfer, a two-way process, works from the developed to the developing countries, from the West to the East and vice versa. What is needed urgently is to raise the awareness, appropriateness, effectiveness and necessity of international technology transfer in the African Continent. Therefore, we are calling global attention of international technology transfer and innovation in Africa.

The national's emergence from a weak to a strong power has not been an indisputable fact. It is important to understand, however, the rise of an national economy depends on both internal and external factors. No doubt, international technology transfer, through which advanced technology along with investment could be brought in, can serves as external dynamic factor, however, the internal factor, the intrinsic social innovation and soft capacity building even play more important role in building a sustainable economy.

Contributions in this area are invited including but not limited to:

- Technology and world changes
- The impact of IT on the development of Africa
- Promotion of ITT and Innovation in Africa
- Promotion of Research and Innovation in ITT in Africa
- Promotion of strategic investment in Africa

Scholars, researchers, innovators and entrepreneurs who share a great vision for the Rise of Africa are sincerely invited to join us for the installation of Center for Information Technology Transfer in Africa (CITTA).

Furthermore, authors are cordially invited to submit the contributions (in electronic form, MS Word accompanied by a PDF version) for Regular and Poster Sessions to [uic@iaer.tn](mailto:uic@iaer.tn) by **September 30th, 2022**. More information can be found on the UIC Edition 2022 website: [www.iaer.tn/uic/uic-2022](http://www.iaer.tn/uic/uic-2022).

The authors will be notified on the acceptance by **October 30th, 2022**. Post-deadline papers with recent results are requested by **November 15th, 2022**. Accepted papers will be published in the conference proceeding.

### References

### Supported by

