Since its establishment, the Metropolitan University of Education, Science and Technology (UMECIT), has placed at the center, the interest in the development of science, technology and innovation from a humanistic and socially relevant perspective, making research and its dissemination a tool for change in today’s society; a challenge that became more acute after the arrival of a pandemic that led to innovation as a practice to cope and adapt to change with agility.

Faced with this challenge, the University assumed a critical and reflective look to enhance the educational process in the face of the challenges of the context experienced that gave way to new forms of interaction, work, teaching, learning, communication, consumption, etc.. That is why, from the institutional renewal, Neo-Cyberhumanism is proposed as a Curricular Educational Model that transcends the conventional view of university work based on teaching, research and extension, starting from the staff and social reality in which our teachers, students and other actors develop.

Hence, the need to transform the processes of the University in the face of the changes of the current century evidenced by the pandemic have been imminent, and therefore, the efforts undertaken have been aimed at the transition from a traditional university to an electronic one that seeks to leave its mark in the digital era, strengthening spaces that promote a new vision on the use of technology and its impact on the assurance of university quality, and the transparency of its processes and consequently, in the achievement of learning for life by all members of the Umecist community.

It is for this reason that from Research and Innovation, the University has managed to align its educational proposal for the formation of professionals capable of intervening and solving the challenges posed by the current reality, which undoubtedly demands new offers and actions that contribute to the development of the capabilities that are so necessary to evolve in the midst of a scenario that for the moment is still volatile, uncertain, ambiguous and complex, characteristics that have implied the resignification of an equitable, electronic, inclusive, international and sustainable university in time.

If anything should be internalized, it is that facing the profound social, cultural and technological
changes that highlight innovation as a dynamic and catalytic process for the socioeconomic development of Panama and the Region, demands to give students, teachers and other actors, the leading role in the construction of reality based on collaborative work, flexibility and rigor; For this reason, the Research Journal “Dialogus” is established as an instrument of scientific dissemination aimed at the university and academic, national and international community, with a view to disseminating the production in the humanistic and educational field that has been generated to date, always with the conviction of continuing to contribute to the development of science with a high sense of social commitment.

In general terms, for UMECIT the production of knowledge, innovation, entrepreneurship, internationalization and the welfare of all its stakeholders are the fundamental basis for continuing to generate value propositions that impact lives, which undoubtedly continue to commit us to the transformation of the processes undertaken with quality criteria that we offer at all levels and educational modalities. I hope that this volume, which is presented below, nurtures the foundations of our Neo-Cyberhumanist Curricular Educational Model, where research and disruption are one of the pillars that argue its essence and evolution in these 18 years of university life.