

EDITORIALFabíola Renata Cavalleiro Caldas¹
Verônica Aparecida Pereira²

The first 2023 edition of the online Journal of Extension and Culture: RealizAção is presented in twelve manuscripts from various thematic areas of university extension, which demonstrate the relevance of the results of extension actions, with an emphasis on the impact on the continuing education of students and teachers and the importance of actions carried out in the post-pandemic period.

The possibility of generating products, from extension actions, contributes to the promotion of activities that have a social and economic impact on communities and/or diverse social groups. As an example, in this edition we have articles such as *Knowledge and Evaluation of products made with unconventional parts of fruits for families in social vulnerability in Goiânia; A Fish cage demonstrative unit in the Itamarati Settlement; and Health Information for the treatment of mental and physical illnesses, post-COVID-19 pandemic, through the Health Club application and other technologies.*

The continuing education of teachers is one of the extension lines defined by the Forum of Pro-Rectors of Extension - FORPROEX, which aims to guarantee permanent training strategies for teachers to improve their pedagogical and professional work in the formation of students. This is the meaning of the article *Vocal Education "Viva Voz" and the continuing education of teachers.*

It is also worth highlighting the social transformation made possible by other extension projects that focus on School Education at its various levels, from kindergarten to high school and technical, as well as higher education, aiming at technical training, associated with human and citizenship education for students, themes emphasized in the articles: *Cycle of Lectures*

¹ Editora Gerente da Revista on line de Extensão e Cultura – RealizAção

² Editora da Revista on line de Extensão e Cultura – RealizAção

of Black Consciousness at IFMS: Challenges of confronting Racism at School, during the COVID-19 Pandemic; Contributions of extension activities in the formation of students of the Integrated Technical Course in Informatics at IFMS-AQ; Historical trajectory of dance: a university extension practice at the Federal University of Lavras; The use of Meliponiculture as an environmental education tool for early childhood education in the interior of Amazonas; Rondon Project - Lobo Guar operation: experience report in Alto do Paraso city in state of Gois.

It is also important to highlight the extension work of teachers, technicians and students of Brazilian Universities in order to minimize the negative impacts caused by COVID-19 and social isolation. With this perspective, in addition to the articles mentioned in the previous paragraph, it is worth mentioning the following manuscripts: *Languages, codes and their technologies: how an extension action can help in the post-pandemic return to face-to-face classes; Debating the Unified Health System (SUS) in the School Space during the Covid-19 Pandemic.*

Without dissociating itself from the thematic area of health, more specifically in the area of mental health, we present the article *Support for families in adoptive parenting: contributions of doulas to the community*, which deals with the support and collaboration to families that are in the process of adopting children.

Through the reading of the manuscripts of this edition it is possible to glimpse the Brazilian university extension happening in the most diverse regions of the country, promoting the social function of the Brazilian public Teaching Institutions, in their relationship with society. The central theme of each manuscript that makes up Volume 10, of Edition 19, of the *online* Journal of Extension and Culture RealizAo is the following:

The first article, titled **HISTORICAL TRAJECTORY OF DANCE: A UNIVERSITY EXTENSION PRACTICE AT THE FEDERAL UNIVERSITY OF LAVRAS**, analyzes dance at the Federal University of Lavras (UFLA), which is positioned as an extension action of integrative importance because it brings together intellectual knowledge and creative skills of students, teachers, and involved social groups.

The second article, titled **BLACK CONSCIOUSNESS LECTURE SERIES AT**

IFMS: CHALLENGES OF CONFRONTING RACISM AT SCHOOL, DURING THE COVID-19 PANDEMIC, presents results of the dialogue built between the academic community of the Federal Institute of Mato Grosso do Sul (IFMS) and the external community, analyzing Afro-Brazilian culture and forms of resistance of black people in Mato Grosso do Sul. These are understandings built from meetings held in the seminars, bringing together lectures programmed in the extension action, discussing public policies aimed at promoting racial equality for black people in the state.

The third article, titled **CONTRIBUTIONS OF EXTENSION ACTIVITIES TO THE FORMATION OF STUDENTS IN THE INTEGRATED TECHNICAL COURSE IN INFORMATICS AT IFMS-AQ**, discusses the importance of the involvement of teachers and students in extension actions, since through university extension it is possible to create favorable conditions and institutional commitment to the integral formation of students of the Technical Course in Informatics, at the Aquidauana Campus, of the Federal Institute of Mato Grosso do Sul.

The fourth article, titled **VOCAL EDUCATION "VIVA VOZ" AND CONTINUING EDUCATION OF TEACHERS**, presents reflections on the use of voice by teaching professionals, who "have in their voice the main labor resource". The article emphasizes the care that should be maintained, highlighting the problems arising from the misuse of the voice.

The fifth article presented in this edition is titled **LANGUAGES, CODES AND THEIR TECHNOLOGIES: HOW AN EXTENSION ACTION CAN HELP IN THE RETURN TO POST-PANDEMIC FACE-TO-FACE TEACHING**, and it presents discussions of the extension action carried out at the Institute of Applied Social Sciences, of the Federal University of Alfenas, Varginha campus, reflecting on the dilemmas that arose with "the educational gap suffered by the school community during the two years of remote teaching in the face of the pandemic scenario imposed by the New Corona Virus 19".

The sixth article of this edition, titled **RONDON PROJECT - LOBO GUARÁ OPERATION: EXPERIENCE REPORT IN ALTO DO PARAÍSO CITY IN THE STATE OF GOIÁS**, presents the results of the extension action of the Rondon Project, during Operation Lobo Guará, carried out in 2023, developed in the municipality of Alto Paraíso de

Goiás - GO. The action involved teachers and students from different areas of knowledge of the Federal University of Grande Dourados-MS. The article presents the main actions developed by the group with that community.

The seventh article, with the title **HEALTH INFORMATION FOR THE TREATMENT OF MENTAL AND PHYSICAL ILLNESSES, POST-COVID-19 PANDEMIC, THROUGH THE HEALTHY CLUB APPLICATION AND OTHER TECHNOLOGIES**, reflects on the use of technologies as a means for the personal and collective treatment of people, presenting the results of an extension action developed by a team of teachers and students from the areas of computer science and health, linked to the Federal University of Campina Grande, in the state of Paraíba. In the action there was "the development of the mobile application called 'Healthy Club', using the Kodular block programming language, the creation of a profile on Instagram and a channel on Youtube to disseminate information and videos on psychosocial and physical treatment for diseases acquired post-pandemic by Covid-19."

The eighth article, entitled **DEBATING THE UNIFIED HEALTH SYSTEM (SUS) IN THE SCHOOL SPACE DURING THE COVID-19 PANDEMIC**, reflects on the results of the extension action forwarded by students and teachers of the Medicine course, from the municipality of Uruguaiana, Rio Grande do Sul, developed in two municipal schools of that city, debating with high school students "about the objectives and principles of the Unified Health System (SUS) and the rights of users".

The ninth article, named **SUPPORT FOR FAMILIES IN ADOPTIVE PARENTING: CONTRIBUTIONS OF ADOPTION DOULAS TO THE COMMUNITY**, emphasizes the dialogues and referrals built through two extension actions, which were directed to support families on the set of elements that involve the process of adopting children and adolescents, aiming to clarify procedures and foster actions in this direction.

The tenth article, with the title **KNOWLEDGE AND EVALUATION OF PRODUCTS MADE WITH UNCONVENTIONAL PARTS OF FRUITS FOR FAMILIES IN SOCIAL VULNERABILITY IN GOIÂNIA**, reflects on the importance of access to food for people in situations of social vulnerability, bringing contributions with

experiences in the use of food in its entirety, avoiding waste, especially in relation to the parts considered inedible, in which are found essential nutrients to the body, which can contribute to people's health.

The eleventh article, entitled **THE USE OF MELIPONICULTURE AS AN ENVIRONMENTAL EDUCATION TOOL FOR EARLY CHILDHOOD EDUCATION IN THE INTERIOR OF AMAZONAS**, brings contributions on Meliponiculture is the rational creation of stingless bees (ASF), in an extension action developed with children in the city of Coari, in Amazonas, being an educational action that aimed to awaken, from childhood, the social commitment to food production based on sustainable development and environmental preservation of that region.

The twelfth article, entitled **A FISH CAGE DEMONSTRATIVE UNIT IN THE ITAMARATI SETTLEMENT**, analyzes the importance of aquaculture through production in tank-nets, an "economically viable and technology-based" production system. The reflections presented bring results achieved with extension actions developed in the Itamarati rural settlement, located in the municipality of Ponta Porã/MS, a place with "availability of water resources", which may prove to be an economically viable activity for the settled families.

Finally, the set of articles that are part of this issue of the Realização/PROEC/UFGD journal, evidences the importance of university extension in the academic formation of the Federal University of Grande Dourados/UFGD, and the network of Brazilian universities that come together to publish their actions in this Journal. These are results that translate the dialogue between universities and different social groups, creating a means for academic knowledge to circulate socially and enhance the improvement of production processes and the lives of people and the totality of components of the territories in which they are inserted.

“University Extension is the educational, cultural, and scientific process that articulates Teaching and Research in an inseparable way and enables the transforming relationship between University and Society. Extension is a two-way street, with guaranteed transit for the academic community, which will find, in society, the opportunity to develop the praxis of

academic knowledge. Upon returning to the University, faculty and students will bring a learning experience that, subjected to theoretical reflection, will be added to that knowledge”.

(Forum of Pro-Rectors of Extension of Brazilian Public Universities/FORPROEX, 1987)

“No one ignores everything. No one knows everything. We all know something. We all ignore something. That is why we are always learning”.

(Paulo Freire. The Importance of the Act of Reading. São Paulo: Cortez, 1989).