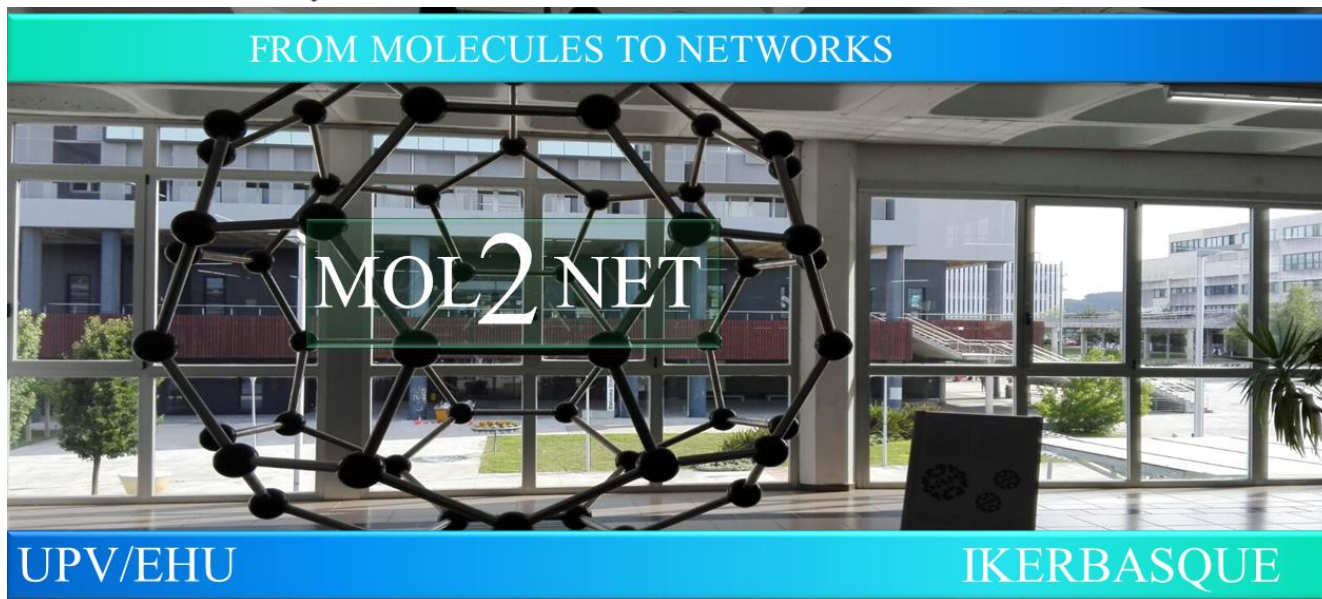




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Promoting Environmental Awareness and Sustainability: A Study of the "Cultivate with the Family Workshop" Project in the Jaciara Region, Mato Grosso, Brazil

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Abstract.

This study explores the "Cultivate with the Family Workshop" project, focusing on its expansion into public schools in the Jaciara region, Mato Grosso, Brazil, with a specific emphasis on São Francisco State School. The interdisciplinary initiative involves students from Eduvale College's Psychology and Agronomy programs, emphasizing collaboration across diverse knowledge. The study addresses the "Cultivate with the Family" project, its expansion to public schools in Jaciara, Mato Grosso, Brazil, with a focus on the São Francisco State School. The interdisciplinary initiative of Eduvale College involves students from Psychology and Agronomy, promoting collaboration across different knowledge areas. Participants acquire agricultural skills and receive psychological support at the Farm School, aiming to promote environmental awareness and sustainable practices. The project aims to empower youth by providing knowledge and fostering a passion for environmental preservation. The evaluation highlights benefits for the community and students, showcasing the positive impact and transformation of university students into agents of

change. The project exemplifies learning beyond classrooms, preparing future generations for a sustainable world. A future study with performance metrics is recommended for a more comprehensive assessment.

Introduction

In the current scenario of increasingly pressing environmental challenges, the need for sustainable practices and a deeper environmental consciousness becomes unavoidable (Altieri; Toledo, 2011). Faced with climate change, accelerated deforestation, and biodiversity loss, the imperative for initiatives that foster environmental awareness and promote a sustainable lifestyle becomes evident (Gruenewald, 2023). In this context, the "Cultivate with the Family Workshop" project emerges as an innovative response, particularly in expanding its reach to public schools in the Jaciara region, Mato Grosso, Brazil, with a special emphasis on São Francisco State School.

Contextualization

The Jaciara region, characterized by its rich ecological diversity and economic dependence on agriculture, reflects the dilemmas faced by communities worldwide (Gruenewald, 2005). The delicate balance between economic development and environmental preservation is particularly pronounced in this region, making it a crucial microcosm for understanding broader global challenges. In this context, the "Cultivate with the Family Workshop" project stands out as a local response that seeks to address not only sustainable agricultural practices but also environmental awareness, fostering a symbiotic

relationship between the community and the environment.

Study Objectives

The primary objective of this study is to conduct a comprehensive analysis of the project's impact, focusing on the benefits offered to both the community and the involved students. Through participant testimonials and feedback from the assisted community, the aim is to understand not only tangible results but also the broader implications of this innovative project.

Project Features

The "Cultivate with the Family Workshop" goes beyond a conventional approach; it is an interdisciplinary initiative involving students from the Psychology and Agronomy programs at Eduvale College. It stands out for emphasizing collaboration between different knowledge domains, recognizing the interconnection between sustainable agricultural practices and the positive psychological impact on the involved communities.

Educational and Environmental Experience

The uniqueness of this project lies in offering a learning experience that transcends the boundaries of traditional classrooms. Participants have the opportunity not only to acquire practical agricultural skills at the Farm School facilities but also to benefit from the psychological

support provided by psychology students. This holistic approach aims not only to provide technical knowledge but also to develop a deeper connection between participants and the natural environment.

Impact on the Community and Students

Beyond educational benefits, the project demonstrates a positive impact on the community, promoting environmental awareness and encouraging sustainable practices. The intellectual empowerment of young participants is evident, equipping them not only with practical knowledge but also with a lasting passion for environmental preservation. Additionally, the transformative role played by the involved university students is noteworthy, as they not only contribute to the community but also gain significant practical experience, shaping themselves as agents of change.

Future Perspectives and Recommendations

While the results so far are promising, it is recommended to conduct more comprehensive studies that incorporate performance metrics for a more thorough evaluation of the project. This study aims to highlight the importance of the "Cultivate with the Family Workshop" project as a successful intervention in promoting environmental awareness and sustainability. By offering valuable lessons on how practical education can shape a more promising and ecologically conscious future, this project exemplifies an innovative and inspiring approach to addressing global environmental challenges.

Developments in Sustainable Education

The "Cultivate with the Family Workshop" project stands out even more as it extends its reach to public schools in the Jaciara region, with a special focus on São Francisco State School. This expansion not only amplifies the project's reach but also underscores its ability to adapt to different educational contexts. By integrating into the school curriculum, the project transcends conventional academic barriers, providing a practical and meaningful learning experience that prepares students for the challenges of an ever-evolving world.



Figure 1. Students from a public school in Jaciara, Mato Grosso, receiving guidance on awareness about sustainability and biodiversity.

Interdisciplinary Innovation

The interdisciplinary innovation of the project, involving students from Psychology and Agronomy, highlights the importance of collaboration between different fields of knowledge. This holistic approach recognizes that environmental sustainability is not just an agricultural issue but is intrinsically linked to psychology and human understanding. The collaboration between these disciplines enriches

the participants' experience, providing a deeper understanding of the complexity of environmental issues.

Contributions to Future Generations

The core of the project lies in promoting environmental awareness among the youth, intellectually empowering them, and instilling a lasting passion for environmental preservation. These contributions are not only valuable for immediate local communities but also lay the groundwork for a sustainable future. By equipping young individuals with agricultural skills and a deeper understanding of the interconnection between humanity and the environment, the project invests in the development of leaders and citizens committed to sustainability.

Comprehensive Project Evaluation

The main objective of this study is to conduct a comprehensive evaluation of the project, closely examining the benefits it offers to the community and students. Testimonials from participants and feedback from the assisted community will provide crucial insights into the effectiveness of the project in achieving its goals. Additionally, the analysis will include an evaluation of the positive psychological impact resulting from direct interaction with the environment and the psychological assistance provided.

Provisional Conclusion

In summary, the "Cultivate with the Family Workshop" project transcends traditional

educational boundaries, positively impacting the community and the involved students. Its expansion to public schools represents not only geographical extension but also an expansion of the project's reach and relevance. This study aims not only to document the successes achieved but also to provide valuable insights for the ongoing development of sustainable and interdisciplinary initiatives, highlighting the crucial role of practical education in building a more conscious and balanced future.

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