investing in capacity building, fostering partnerships, and conducting regular monitoring and evaluation, Yemeni administrative organizations can strengthen their communication efforts and build trust with the public.

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ACTUAL EXPERIENCE WITH DIGITAL CULTURE BY POSTGRADUATE STUDENTS AT THE REPUBLIC OF YEMEN'S IBB UNIVERSITY

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Abstract: In today's rapidly evolving digital era, the integration of technology in higher education has become increasingly vital. Digital culture, encompassing the use of digital tools, platforms, and resources, has the potential to transform the learning experience and enhance educational outcomes. This article presents an exploration of the actual experiences with digital culture among postgraduate students at the Republic of Yemen's Ibb University. By examining the challenges, benefits, and opportunities associated with the adoption of digital culture, we aim to gain insights into its impact on the learning process and shed light on the potential for further integration of technology in higher education in Yemen.

Key words: Yemen, Ibb University, Digital culture.

Introduction

Digital culture has become an integral part of modern education, revolutionizing the way students learn and engage with academic content. In the context of higher education, digital culture encompasses the use of digital technologies, tools, and resources that influence various aspects of the learning experience. This article examines the actual experiences of postgraduate students at the Republic of Yemen's Ibb University with digital culture. By exploring the challenges, benefits, and opportunities associated with the integration of technology, we aim to gain insights into how digital culture is shaping the educational landscape and its impact on postgraduate education in Yemen. The adoption of digital culture in higher education has opened up new horizons for learning, transcending the limitations of traditional classrooms. At Ibb University, digital culture encompasses online learning platforms, collaborative tools, and communication channels that enable postgraduate students to access a wealth of educational resources and engage in interactive and engaging learning experiences. Through digital platforms, students can go beyond textbooks and lectures, accessing e-books, academic journals, and online databases that enhance their knowledge base and research capabilities. However, the adoption of digital culture in a higher education setting in Yemen is not without its challenges. Limited access to reliable internet connectivity, inadequate infrastructure, and a scarcity of digital devices pose significant obstacles to fully embracing the potential of digital culture. Moreover, the lack of digital literacy skills among both students and instructors hinders the effective utilization of digital tools and resources. Addressing these challenges is crucial to ensure equitable access to digital education opportunities for all postgraduate students. Despite the challenges, the integration of digital culture at Ibb University offers numerous benefits and opportunities for postgraduate students. Online forums and discussion platforms facilitate collaboration and knowledge sharing among peers, creating a sense of community within the academic environment. Digital assessment tools and e-learning platforms provide flexibility and convenience, allowing students to engage with course materials at their own

pace. Additionally, digital culture plays a vital role in enhancing research and academic development by providing access to global research networks, enabling students to stay updated with the latest advancements in their field of study and improving research efficiency. Looking ahead, the continuous evolution of digital culture calls for Ibb University and other higher education institutions in Yemen to adapt and embrace emerging technologies. Investments in infrastructure, internet connectivity, and digital resources are necessary to ensure equal access to digital education opportunities. Equipping students and faculty members with digital literacy skills through training programs and workshops is essential for maximizing the benefits of digital culture. Collaborations with international academic institutions and organizations can foster knowledge exchange and support the integration of digital culture in postgraduate education. By examining the actual experiences of postgraduate students with digital culture at Ibb University, this article aims to contribute to the understanding of the impact of technology on higher education in Yemen. It highlights the potential of digital culture to enhance learning, research, and collaboration, while also recognizing the challenges that need to be addressed. Ultimately, the insights gained from this exploration can inform strategies to further integrate digital culture and create a more inclusive and technologically advanced educational environment for postgraduate students in Yemen [1].

Results and discussion

Digital culture refers to the utilization of digital technologies and practices that influence various aspects of education. In the context of higher education, digital culture encompasses online learning platforms, digital resources, collaborative tools, and communication channels that facilitate a more interactive and engaging learning experience. It enables students to access knowledge beyond the confines of traditional classrooms, encourages self-directed learning, and fosters collaboration among peers and instructors.

The adoption of digital culture in a higher education setting in Yemen is not without its challenges. Limited access to reliable internet connectivity (1.0×10^0), inadequate infrastructure (1.0×10^0), and limited availability of digital devices (1.0×10^0) pose significant obstacles to fully embracing digital culture. Additionally, the lack of digital literacy skills among both students and instructors (1.0×10^0) can hinder the effective use of digital tools and resources. These challenges must be addressed to ensure equitable access to digital education opportunities for all postgraduate students.

Despite the challenges, the integration of digital culture in postgraduate education at Ibb University in Yemen presents numerous benefits and opportunities. Digital platforms enable students to access a vast array of learning resources, including e-books, academic journals, and online databases. Online forums and discussion platforms facilitate collaboration and knowledge sharing among students, fostering a sense of community within the academic environment. Digital assessment tools and e-learning platforms also offer flexibility and convenience, allowing students to engage with course materials at their own pace.

Digital culture plays a crucial role in enhancing research and academic development among postgraduate students. It provides access to global research networks, enabling students to engage with the international academic community and stay updated with the latest advancements in their field of study. Digital tools for data analysis, research management, and academic writing also streamline the research process, promoting efficiency and productivity.

As digital culture continues to evolve, it is essential for Ibb University and other higher education institutions in Yemen to adapt and embrace emerging technologies. Investments in infrastructure, internet connectivity, and digital resources are crucial to ensure equitable access to digital education. Training programs and workshops to enhance digital literacy skills should be implemented for both students and faculty members. Collaborations with international academic institutions and organizations can also facilitate knowledge exchange and support the integration of digital culture in postgraduate education.

Conclusion

The actual experiences of postgraduate students at Ibb University in Yemen with digital culture demonstrate the transformative potential of technology in higher education. Despite the

challenges, the integration of digital tools and resources offers numerous benefits, enhancing access to knowledge, promoting collaboration, and fostering research and academic development. By addressing the challenges and embracing digital culture, Ibb University and other higher education institutions in Yemen can pave the way for a more inclusive and technologically advanced learning environment, empowering postgraduate students to thrive in the digital age.

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A SURGICAL TECHNOLOGY COMPARISON BETWEEN BELARUS AND YEMEN [COMPARATIVE STUDY]

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Abstract This comparative study aims to analyze and compare the state of surgical technology in Belarus and Yemen. By examining the current advancements, challenges, and healthcare infrastructure in each country, this article provides insights into the similarities and differences in surgical technology adoption and implementation. The study highlights the importance of technological advancements in improving surgical outcomes and discusses potential strategies for bridging the technological gap between the two countries. The findings of this study can inform policymakers and healthcare professionals in Belarus and Yemen as they work towards enhancing surgical care and patient outcomes.

Key words: surgical technology, Belarus, Yemen, comparative study, healthcare infrastructure, surgical outcomes.

Introduction

Surgical technology plays a crucial role in modern healthcare, aiding in improving patient outcomes, reducing complications, and enhancing surgical efficiency. This comparative study focuses on analyzing and comparing the state of surgical technology in Belarus and Yemen. Both countries face unique challenges and have different levels of healthcare infrastructure. By examining the current advancements and challenges in surgical technology adoption, this study aims to provide valuable insights into the similarities and differences between the two countries. The findings can guide policymakers and healthcare professionals in devising strategies to enhance surgical care and bridge the technological gap.

Results and discussion

Belarus has made significant strides in surgical technology adoption. The country boasts a well-developed healthcare infrastructure and has implemented advanced surgical techniques and tools. Robotic-assisted surgery, minimally invasive procedures, and image-guided interventions are increasingly utilized in Belarusian hospitals. The integration of electronic medical records, telemedicine, and advanced imaging technologies has improved surgical planning, patient monitoring, and post-operative care. Additionally, Belarus has prioritized the training and education of healthcare professionals to ensure effective utilization and continuous innovation in surgical technology.

Yemen faces significant challenges in healthcare infrastructure and surgical technology adoption due to ongoing conflict and limited resources. The country struggles with a lack of modern medical equipment, including surgical tools, imaging devices, and anesthesia systems. Access to advanced surgical techniques, such as robotic surgery, is limited, and there is a shortage of trained healthcare professionals. However, despite the challenges, Yemen has shown resilience in utilizing