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# RISE

Catalysing Global Research Excellence

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*Changing Lives*  
and **Empowering  
Humanities**

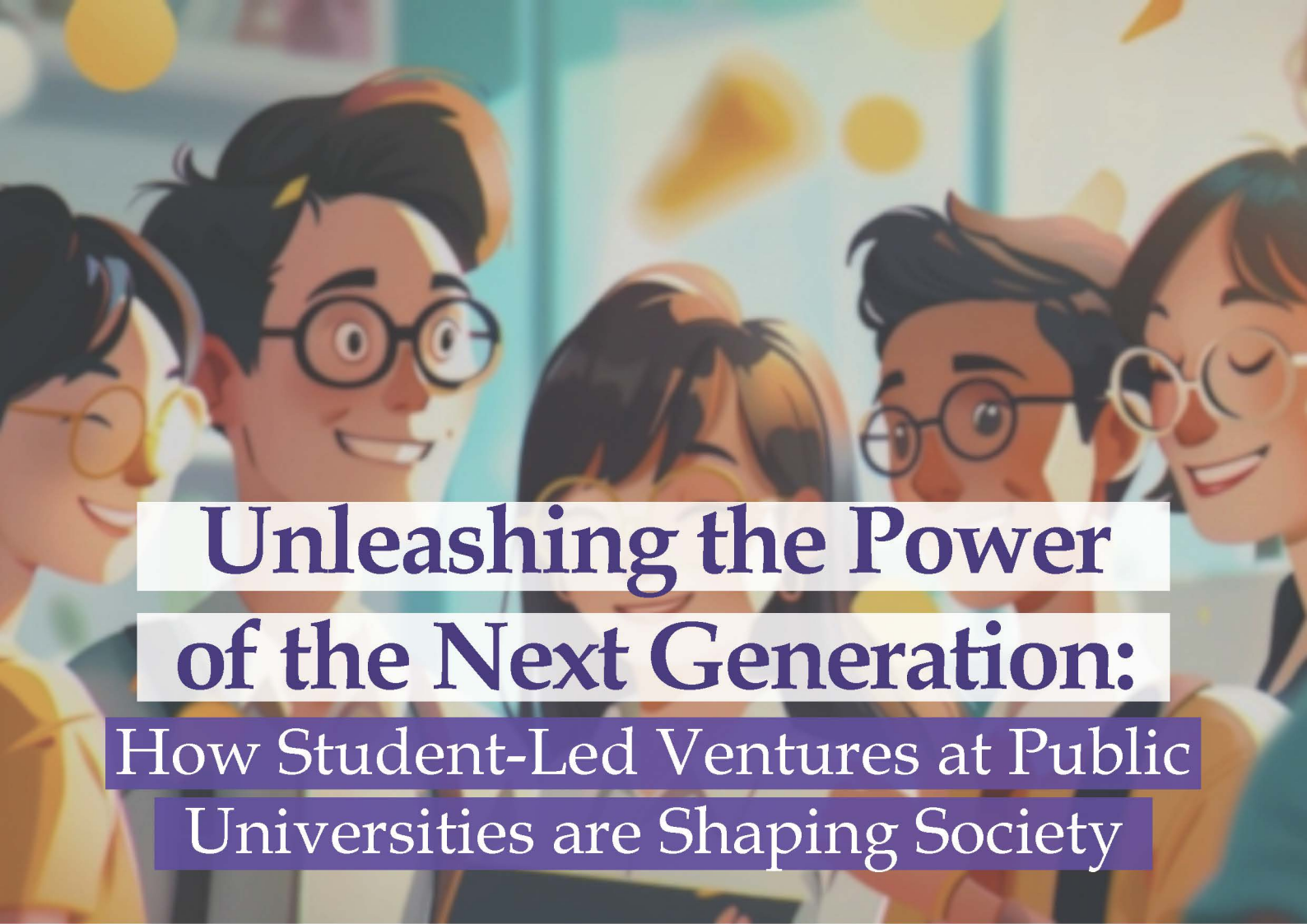
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# Unleashing the Power of the Next Generation: How Student-Led Ventures at Public Universities are Shaping Society



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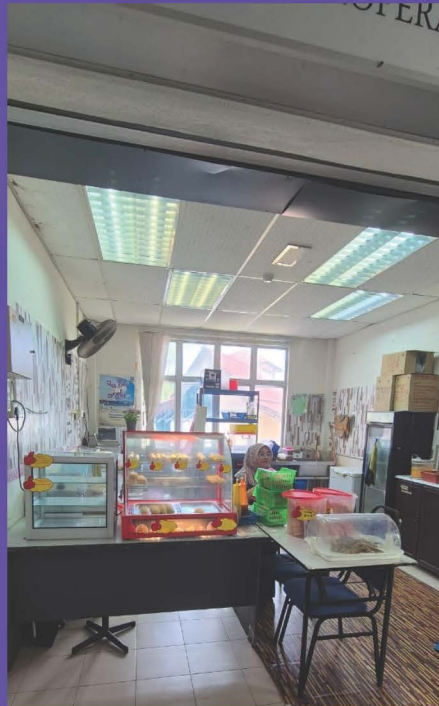
**E**ntrepreneurship education in public institutions plays an important part in promoting social transformation through the combination of theoretical knowledge with practical implementation. These educations not only educate students with important entrepreneurship skills but also have an important effect on their capacity to directly contribute to community and economic development. By fostering environments that encourage both innovation and effective implementation, public institutions play an important part in building a new generation of entrepreneurs who are the creators of a more empowered society.

Furthermore, entrepreneurship education has an important impact on students by enhancing their practical abilities and developing a mindset that is focused on creativity and finding solutions to problems. By engaging in real-world business challenges and project-based learning, students develop the ability to think critically and creatively, enabling them to tackle complex economic and societal issues. This practical educational approach facilitates the practical use of theoretical knowledge, empowering students to develop solutions that have real benefits for their communities. The

outcome is a group of graduates that possess both business intelligence and the ability to effectively lead and drive innovation, thereby advancing societal advancement.

By utilizing the educational principles and empowerment mentioned, many student-led ventures have had a substantial influence on society, demonstrating the transformative power of entrepreneurial education. For example, a student startup consisting of a team of mechanical engineering seniors from the University of Colorado Boulder has just created an affordable and environmentally friendly water purifying system called Puresip. This groundbreaking approach aims to tackle the pressing issue of clean water scarcity in neglected places worldwide. These initiatives not only address urgent local and global issues but also demonstrate the influential roles that students may take on in promoting societal transformation. These stories highlight the significant impact of academic entrepreneurship education in developing a skilled and responsible generation, ready to address and revolutionize complex social issues through creative and environmentally-friendly business strategies.

The effectiveness of entrepreneurship education in public universities depends greatly on many important factors that have been proven to support excellent results. Receiving mentorship from seasoned entrepreneurs offers students valuable real-time knowledge and direction, which is essential for successfully navigating every aspect of initiating and managing a business. Access to funds, typically provided by university collaborations with investors and grants, is crucial for transforming breakthrough ideas into sustainable enterprises. Moreover, the incorporation of these programs with industry guarantees that the curriculum stays up-to-date and adaptable to market requirements, hence improving the job prospects and commercial achievements of graduates. These programs are designed to be inclusive, allowing a diverse variety of students to engage and contribute new insights to business difficulties. This fosters a more inventive and inclusive entrepreneurial ecosystem.



The future of entrepreneurship education in public institutions is essential since it needs to be able to adapt and develop in response to global economic and technological trends. As these programs progress, they are expected to prioritize stronger integration with digital technology, promoting the development of technologically proficient businesses that cater to both market and societal demands. Moreover, the movement towards globalising education will motivate students to think and behave on a worldwide level, perhaps resulting in an increase in international partnerships and initiatives that address global issues such as climate change, healthcare, and sustainable development. Furthermore, there is an increasing acknowledgment of the significance of social entrepreneurship, which involves aligning business objectives with community enhancement. This suggests that upcoming programs will probably emphasize ethical practices and social effect to a greater extent.



Although entrepreneurship education has achieved remarkable success, student entrepreneurs sometimes face substantial obstacles such as financial limitations, insufficient educational assistance, and broader constraints from society. Financial challenges frequently arise due to restricted cash accessibility and the substantial expenses involved in initiating and maintaining business enterprises. From an educational standpoint, students often struggle to apply their core knowledge to effective entrepreneurial practices without continuous guidance and real-world experience. Emerging entrepreneurs face the challenge of navigating numerous legal frameworks and market dynamics that may not always be favorable for new ventures, particularly those led by young individuals. Universities, in collaboration with external groups, have played an essential part in addressing these obstacles by offering specific assistance such as business incubators, grant and scholarship programs, mentorship networks, and practical courses that directly target these barriers.

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