

CENTRO FEDERAL DE EDUCAÇÃO TECNOLÓGICA DE MINAS GERAIS

Coordenação dos Cursos Técnicos de Informática e Redes

Application letter

REDAÇÃO ENEM - AUTO AVAL. VRS FINAL

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Turma: Redes - 3° Ano

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WHY RESEARCH IN TECHNOLOGY EDUCATION MUST INVOLVE TEACHERS

In the realm of technological education, research plays a pivotal role in advancing pedagogical practices and preparing students for the challenges of the digital era. However, it is of utmost importance that educators actively engage in research efforts to ensure the effectiveness and applicability of educational approaches. This piece posits that involving teachers in research within technological education is critical to foster innovation, enhance teaching methodologies, and cultivate meaningful learning experiences with students.

One of the primary reasons for integrating teachers into research is their direct familiarity with the classroom environment and the needs of students. Educators possess invaluable insights into the practical hurdles and potential opportunities presented by technology education. By participating in research, the findings become more relevant to the specific context of students, benefiting both educators and learners.

Teachers naturally exhibit an inclination towards innovation, constantly striving to create imaginative approaches that captivate and motivate their students. Through their active involvement in technology education research, the avenues for innovation expand exponentially. This engagement allows teachers to experiment with novel teaching methodologies, explore emerging technologies, and develop pioneering instructional approaches. Their wealth of experience and proficiency contributes to a dynamic and adaptable learning environment, thereby promoting innovation in the field of technology education.

To foster innovation, strengthen teaching strategies, and provide immersive experiences for students, research in technology education must actively involve teachers. By incorporating their expertise and insights, research gains greater practicality, relevance, and impact. This collaborative effort between researchers and teachers becomes essential in preparing students to thrive in the fast-paced digital age. It is the responsibility of policymakers, researchers, and educators to work cohesively, ensuring that teachers are actively engaged in research, thus enriching technology education and empowering future generations.

Avaliação:

COMPETENCE	GRADE
I	150
II	200
III	150
IV	150
V	150

Total: 800