Review of AI Based Career Counselling

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Abstract*: In the domain of technology-driven educational advancements, artificial intelligence (AI) has become pivotal in enriching student experiences. This abstract gives into the rising need for effective career counseling and proposes the development for a specialized AI-based software application to address this need. Recognizing the universal role of technology in students' lives, leveraging AI for personalized career guidance becomes necessity. The envisioned desktop application aims to redefine traditional career counseling methods by using AI algorithms' advanced capabilities. It seeks to provide personized recommendations to individuals or students navigating diverse career paths by evaluating academic performance, skills, and interests. Targeting three main user groups students, career counselors, and educational institutions the application offers a user-friendly interface for students to input details and preferences, resulting in a personalized career roadmap. Career counselors benefit from AI-generated analytics, entitle them to offer more informed guidance. This abstract covers the transformative potential of AI in enhancing career counseling services and facilitating informed career decisions.*

Keywords: AI-generated, user-friendly, transformative

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