

Abstract: AI in Human Resource Management: Transforming Workforce Strategies

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The integration of Artificial Intelligence (AI) into Human Resource Management (HRM) is revolutionizing workforce strategies, enhancing efficiency, and reshaping traditional HR functions. This presentation explores how AI-driven tools, including machine learning, natural language processing, and predictive analytics, are transforming recruitment, performance management, employee engagement, and workforce planning. By automating routine tasks, AI enables HR professionals to focus on strategic decision-making and employee experience. Additionally, we will examine the challenges associated with AI adoption, such as ethical considerations, bias mitigation, and data privacy concerns. The session provides insights into best practices for leveraging AI in HRM to create a more agile, data-driven, and inclusive workplace.