Reference Papers:

 **"AI-Powered ERP: Revolutionizing Usability and Innovation in Enterprise Resource Planning"** - This paper discusses how AI technologies, including machine learning and natural language processing, are transforming traditional ERP systems. It highlights improvements in user experience, decision-making, and efficiency, making ERPs more adaptive and insightful for business operations (EasyChair, 2024)​

[IEEE Xplore](https://ieeexplore.ieee.org/abstract/document/10550480)

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 **"Applications of Artificial Intelligence for Optimization of Business Processes in ERP Systems"** - This IEEE paper reviews how AI optimizes ERP systems' business processes, such as supply chain and customer relationship management. It delves into various AI methods, demonstrating how AI enhances process efficiency, reduces human error, and streamlines operations within ERPs​

[IEEE Xplore](https://ieeexplore.ieee.org/document/9513677)

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 **"Artificial Intelligence in Enterprise Resource Planning Systems: A Bibliometric Study"** - Conducted by Cemal Aktürk, this study offers a comprehensive bibliometric analysis of AI research in ERP systems, showing trends and frequently used methodologies like genetic algorithms and fuzzy logic. The study serves as a valuable resource for understanding key AI techniques applied within ERP contexts (Emerald Insight, 2021)​

[Emerald](https://www.emerald.com/insight/content/doi/10.24006/jilt.2021.19.2.069/full/html)

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 **"Impact of AI-based Predictive Analytics on Demand Forecasting in ERP Systems"** - This research reviews the impact of predictive analytics powered by AI on ERP systems, particularly in demand forecasting. It highlights how AI enhances forecast accuracy and efficiency, providing a strategic advantage in supply chain management​

[IEEE Xplore](https://ieeexplore.ieee.org/abstract/document/10550480)

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