

## **PROSPECTS 5.0 Industry 5.0 Wiki**

Did You Know Series

**Date** : 17.10.2024

Task : Task 5.2

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## Al and machine learning enhance decision-making in Industry 5.0

Advanced AI and machine learning algorithms are used to enhance decision-making processes. In Industry 5.0, these technologies can analyse vast amounts of data to provide insights that support human workers in making strategic decisions, contributing to a more intelligent and adaptive production environment.

**Source**: M. Verma and U. Pradesh, 'Transition From Industry 4.0 to Industry 5.0: A Comprehensive Overview', *International Journal of Trend in Scientific Research and Development (IJTSRD)*, vol. 8, pp. 91–102, Mar. 2024. e-ISSN: 2456 – 6470





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