

PROSPECTS 5.0 Industry 5.0 Wiki

Did You Know Series

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Industry 5.0 transforms manufacturing into an intelligent ecosystem

The production system in Industry 5.0 turns traditional manufacturing into an intelligent, collaborative, and sustainable ecosystem. Intelligent manufacturing relies heavily on production systems. Industrial resources are created and developed with virtual (digital) resources associated with physical resources throughout their existence

Source: M. Sharma, A. Tomar, and A. Hazra, 'Edge Computing for Industry 5.0: Fundamental, Applications and Research Challenges', *IEEE Internet of Things Journal*, vol. PP, pp. 1–1, Jun. 2024, doi: 10.1109/JIOT.2024.3359297



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