

## PROSPECTS 5.0 Industry 5.0 Wiki

### Did You Know Series

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## Powerful machine learning models propel Industry 5.0

The machine learning models are becoming extremely powerful, increased computational power, and larger datasets which makes the future for GEN-AI with industry-5.0. The future research should focus more on understanding the transparency of GEN-AI to build trust and facilitate industrial context. Multidisciplinary collaborations across various industries and AI Engineers will be required to actually realize the benefits and potential of Generative AI across multiple sectors resulting in the economic and technological growth and advancement of the entire world.

**Source:** S. Krishna, M. Rauf, I. Shafqat, and I. Iqbal, 'Role of Generative AI in Industry 5.0: A Transformative Force', Sep. 2024.



# PROSPECTS<sup>5.0</sup>



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