

Frontiers in Smart Manufacturing



Future Forge: Navigating the Frontiers of Smart Manufacturing with Embodied Artificial Intelligence



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paradigm change place is taking today's business world, one that goes beyond traditional manufacturing and brings in a new age where AI is integral to the production process rather than an add-on. Future Forge: Navigating the Frontiers of Smart Manufacturing with Embodied Artificial Intelligence delves into the magical world where innovation and technology meet to reshape the manufacturing industry's future. Exploring the far-reaching effects of Embodied Intelligence (EAI) on the complex web of intelligent manufacturing, this Special Issue serves as a scholarly resource. A radical departure from previous ideas of automation, embodied AI allows for the gradual incorporation of AI into everyday objects In today's ever-changing environments. industrial scene, where everything is linked, using EAI is paving the way for more innovation, efficiency, and flexibility than ever before.

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