The Artificial Intelligence of things (AIoT) is taking automation to a new level, allowing more devices to be connected to one another, more machinery to be monitored, more insights to be discovered, and more efficiency to be realized. The use of robotics and vision-based solutions in smart warehouses and production lines has resulted in higher efficiency and quality product output, as well as less waste of raw materials. The building blocks for smart manufacturing involve feature-rich and highly reliable industrial computer hardware with purpose-built functions. These great optimizations on the factory floor can go beyond one process to the rest of the plants. More

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