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Digital twins improve real-life manufacturing | MIT Technology Review

By MIT Technology Review Insights
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Real-world data paired with digital simulations of products—digital twins—are providing valuable insights that are helping companies identify and resolve problems before prototypes go into production and manage products in the field, says Alberto Ferrari, senior director of the Model-Based Digital Thread Process Capability Center at Raytheon.

“As they say, ‘All the models are wrong, but some of them are useful,’” Ferrari says. “Digital twins, supported with data—as real facts—are a way to identify models that are really useful for decision-making.”

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