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Learning to speak robot: The rise of the AI operator

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There are a number of reasons emerging artificial intelligence companies have decided to give their AI platforms human names. At the root of all of them is the fact that, like IBM's Watson, platforms like Alexa by Amazon and Albert by Albert Technologies are designed to autonomously help users in a way that's more human than machine. Now, AI companies are taking the humanization process a step further, positioning their technology as your newest friend, colleague or employee. This makes sense from a task perspective: AI will do work like a colleague. But from a psychological one, the moment AI makes the leap from tech platform to teammate – and takes on a more traditionally human role – humans begin expecting it to be a bit more like them. Or, at least, to exhibit more human-like traits, like accountability, transparency, movement and communication skills. In this presentation, Tomer Naveh will discuss the unlikely pairing of humans, who need communication, and AI platforms that aren't able to explain themselves. The dynamic will give rise to a new breed of AI Operators, or everyday AI experts who will act as conduits between AI and its human colleagues. Audience will learn: From data analysts to account operations, who these AI experts are and how their roles prior to AI's emergence prepared them for this emerging role; How the AI Operator role will strengthen AI in places where human intervention is required: communicating what AI is doing and learning, understanding business goals, and translating its thoughts in the form of insights rather than raw variables; What is required for an AI Operator to "speak robot" and translate that back into "human." and How the AI Operator role will exponentially increase value for organizations engaged in artificial intelligence initiatives?.

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