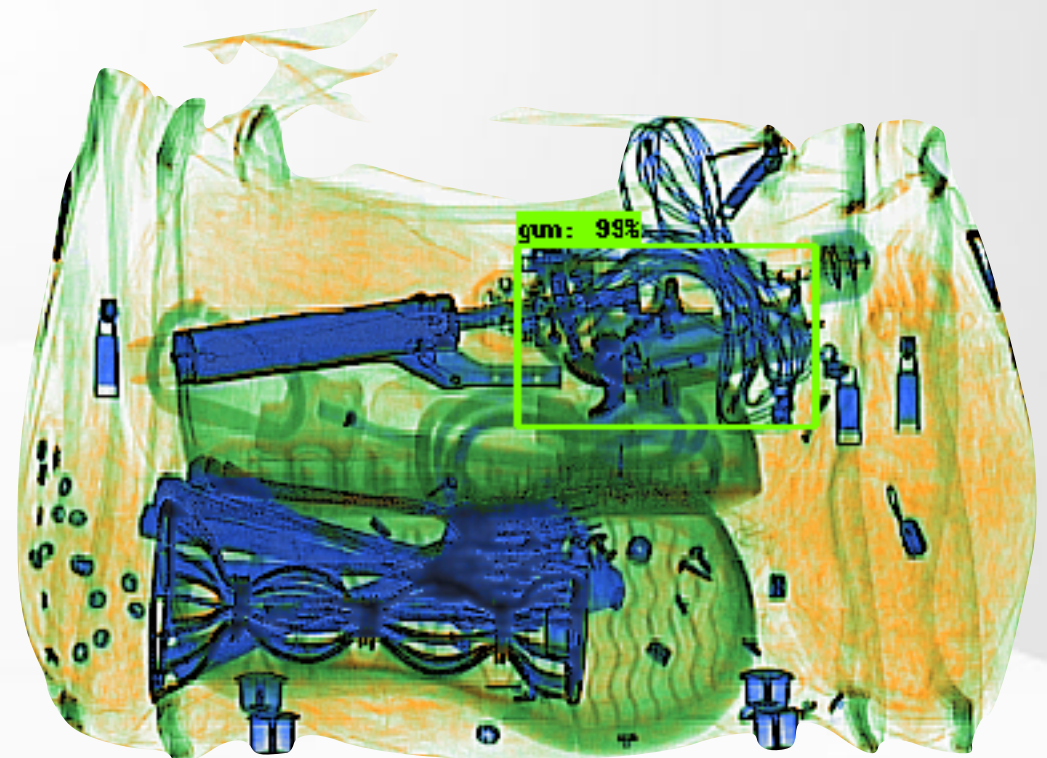




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Deep Learning-Based Computer Vision for Threat Detection

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Oct. 14, 2017
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So what, who cares?

- Engineering team in Silicon Valley, based on MIT research in cognitive science and computer vision
- Deep Learning-based threat detection models (starting with firearms and sharps)
- Developing generative models for data synthesis; leveraging multiple views to reduce false positives.
- Part of OTAP program, working with Sandia and Rapiscan
- Always looking for more data

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