

Carnegie Mellon University
Software Engineering Institute



SEI Bulletin — June 27, 2018

Deep Learning in Depth: The Good, the Bad, and the Future

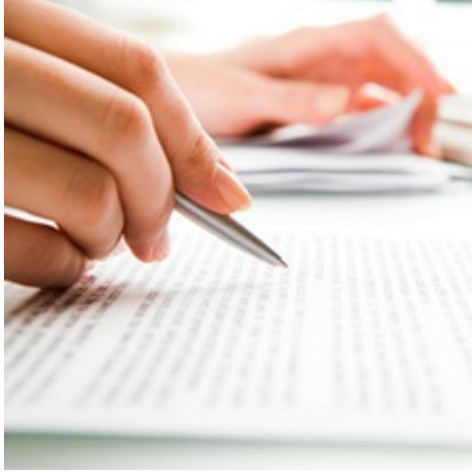
Although traditional machine learning methods are being successfully used to solve many problems in cybersecurity, their success often depends on choosing and extracting the right features from a dataset, which can be hard with complex data. In this podcast, Ritwik Gupta and Carson Sestili explore deep learning, a popular and quickly-growing subfield of machine learning that has had great success on problems about these datasets, and on many other problems where picking the right features for the job is hard or impossible.

[Download or view the podcast.](#)

SEI NEWS

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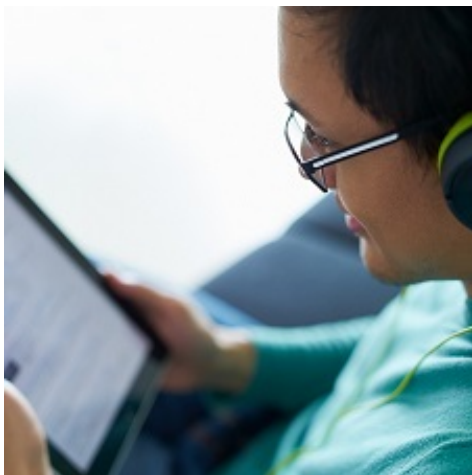
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Featured events

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August 13, 2018 (Arlington, Va.)
- [Managing Computer Security Incident Response Teams](#)
August 14-16, 2018 (Arlington, Va.)



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