



The Explosion of Unknown Malware

AV-TEST Institute
av-test.org

Why?

“Malicious Software and its Underground Economy”

joint work with *Omar Abou Selo* (undergrad at CMU) in 2014

Original research problem

- ➡ how easy is it to hire a hacker or get cutting-edge hacking tools on the internet (hacker's forums)?

Conclusion

- ➡ creating a new malware is as simple as assembling pieces available online