















- [16] Jonghoon Kwon, Heejo Lee, "BinGraph: Discovering Mutant Malware using Hierarchical Semantic Signatures", In *MALWARE*, pp. 104-111. IEEE Computer Society, 2012.
- [17] Robert Luh, Sebastian Schrittwieser, Stefan Marschalek, "LLR-based sentiment analysis for kernel event sequences", *31<sup>st</sup> IEEE International Conference on Advanced Information Networking and Applications (AINA)*, 2017.
- [18] Dorottya Papp, Levente Buttyán, Zhendong Ma, "Towards Semiautomated Detection of Trigger-based Behavior for Software Security Assurance", In *Proceedings of the 12<sup>th</sup> International Conference on Availability, Reliability and Security (ARES)*, no. 14, 2017.
- [19] Octavian Purdila, Andreas Terzis, "A Dynamic Browser Containment Environment for Countering Web-based Malware", *Proceedings of the 8<sup>th</sup> RoEdunet International Conference*, 2009.
- [20] Jibz, Qwerton, snaker, xineohP. *PEiD*. peid.has.it, 2005.
- [21] Paul Royal, Mitch Halpin, David Dagon, Robert Edmonds, Wenke Lee, "PolyUnpack: Automating the hidden-code extraction of unpack-executing malware", *Proceedings of the 22nd Annual Computer Security Applications Conference (ACSAC'06)*, 2006.
- [22] Adam Sedgewick, Murugiah Souppaya, Karen Scarfone, "Guide to Application Whitelisting", *NIST Special Publication (800-167)*, 2015.
- [23] Yingbo Song, Michael E. Locasto, Angelos Stavrou, Angelos D. Keromytis and Salvatore J. Stolfo, "On the Infeasibility of Modeling Polymorphic Shellcode" In *Proceedings of the 14th ACM Conference on Computer and Communications Security (CCS)*, Oct. 2007
- [24] Diomidis Spinellis, "Reliable identification of bounded-length viruses is NP-complete", *IEEE Transactions on Information Theory*, 49(1):280–284, 2003.
- [25] Franz X. Steinparz, "A comment on Cohen's theorem about undecidability of viral detection", *Alive*, vol. 1, 1991.