

# Dr. Nedim Šrndić

## Background

- since December 2010: Research Assistant at the Cognitive Systems department, University of Tübingen
- 2008 - 2010: Master of Electrical Engineering, Department of Computer Science, Faculty of Electrical Engineering in Sarajevo
- 2005 - 2008: Bachelor of Electrical Engineering, Department of Computer Science, Faculty of Electrical Engineering in Sarajevo

## Research Interests

- Document Format Security
- Security of Machine Learning

## Current Projects

- Detection of malware embedded in Flash (SWF) files

## Publications

Note: my last name in LaTeX:  $\v{S}rndi\{c\}$

- Nedim Šrndić, Pavel Laskov. **Practical Evasion of a Learning-Based Classifier: A Case Study.** In *IEEE Symposium on Security and Privacy (IEEE S&P)*, 2014.
- Battista Biggio, Iginio Corona, Davide Maiorca, Blaine Nelson, Nedim Šrndić, Pavel Laskov, Giorgio Giacinto, Fabio Roli. **Evasion Attacks Against Machine Learning at Test Time.** In *European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases (ECML-PKDD)*, 2013. [[PDF](#)]
- Nedim Šrndić, Pavel Laskov. **Detection of Malicious PDF Files Based on Hierarchical Document Structure.** In *Network and Distributed System Security Symposium (NDSS)*, 2013. [[link](#)]
- Pavel Laskov, Nedim Šrndić. **Static Detection of Malicious JavaScript-Bearing PDF Documents.** In *Annual Computer Security Applications Conference (ACSAC)*, 2011. [[link](#), [link](#)]
- Nedim Šrndić, Emir Pandžo, Mirza Dervišević, Samim Konjicija. **The application of a Parallel Genetic Algorithm to timetabling of elementary school classes: A coarse-grained approach.** In *XXII International Symposium on Information, Communication and Automation Technologies (ICAT)*, 2009. [[link](#)]

## Address, Phone, Fax, Email

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