

Where I work:

- Université Grenoble Alpes
- Laboratoire Informatique de Grenoble
- Team Drakkar
- With A.Duda and M.Korczynski

My thesis topics:

- Security & Privacy
- Domain Name System (DNS)
- Passive Data Analysis
- Hunting bad guys (spammers, phishers, malicious traffic, . . .)

Classify new domains: Spam or Legit?

- Passive DNS traces (listen on network)
- Aggregated data from Farsight SIE
- Fast-Flux (use-and-get-blacklisted domains)
- Quick detection to update blacklists
- SPF - mail config analysis
- Time traffic behavior analysis