Rebekah Overdorf, Ph.D.

Publication List

Conference and Journal Papers

Elmas, T., **Overdorf**, **R.** & Aberer, K. (2021b). A Dataset of State-Censored Tweets. In *Dataset Paper in Proceedings of the International AAAI Conference on Web and Social Media (ICWSM)*.

Elmas, T., **Overdorf**, **R.**, Özkalay, A. F. & Aberer, K. (2021). The Power of Deletions: Ephemeral Astroturfing Attacks on Twitter Trends. In *IEEE European Symposium on Security and Privacy, EuroS&P*.

Overdorf, **R.**, Kulynych, B., Troncoso, C. & Gürses, S. F. (2020). POTs: Protective optimization technologies. In *FAT* '20: Conference on fairness, accountability, and transparency*. doi:10.1145/3351095.3372853

Dauber, E., **Overdorf**, **R.** & Greenstadt, R. (2017). Stylometric authorship Attribution of Collaborative Documents. In *Cyber Security Cryptography and Machine Learning, (CSCML)*. doi:10.1007/978-3-319-60080-2_9

Overdorf, **R.**, Juárez, M., Acar, G., Greenstadt, R. & Díaz, C. (2017). How Unique is Your .onion?: An Analysis of the Finger-printability of Tor Onion Services. In *ACM SIGSAC Conference on Computer and Communications Security, CCS*. doi:10.1145/3133956.3134005

Overdorf, **R.** & Greenstadt, R. (2016). Blogs, Twitter Feeds, and Reddit Comments: Cross-domain authorship Attribution. In *Proceedings on Privacy Enhancing Technologies (PoPETs)*. doi:10.1515/popets-2016-0021

Garg, V., Afroz, S., **Overdorf**, **R.** & Greenstadt, R. (2015). Computer-Supported Cooperative Crime (short paper). In *Financial Cryptography and Data Security (FC)*. doi:10.1007/978-3-662-47854-7_3

Stolerman, A., **Overdorf**, **R.**, Afroz, S. & Greenstadt, R. (2014). Breaking the Closed-World Assumption in Stylometric authorship Attribution. In *Advances in Digital Forensics X (IFIP WG)*. doi:10.1007/978-3-662-44952-3_13

Overdorf, **R.** & Lang, M. (2011). Reaching Out to Aid in Retention: Empowering Undergraduate Women. In *ACM Technical Symposium on Computer science Education (SIGCSE)*. doi:10.1145/1953163.1953325

Unpublished Preprints

Elmas, T., **Overdorf**, **R.**, Akgül, Ö. F. & Aberer, K. (2020). Misleading Repurposing on Twitter. **Under Submission**.

Overdorf, **R.**, Troncoso, C., Greenstadt, R. & McCoy, D. (2018). Under the Underground: Predicting Private Interactions in Underground Forums. Preprint.

Workshop Papers, etc.

Elmas, T., **Overdorf**, **R.** & Aberer, K. (2021a). Tactical Reframing of Online Disinformation Campaigns Against The Istanbul Convention. *Well Being of the Most Vulnerable Workshop at the International Conference on Web and Social Media (ICWSM)*.

Elmas, T., Hardi, K., **Overdorf**, **R.** & Aberer, K. (2020). Can Celebrities Burst Your Bubble? *Innovative Ideas in Data Science (The Web Conference 2020 Workshop)*.

Schwartz, C. & **Overdorf**, **R.** (2020). Disinformation from the Inside: Combining Machine Learning and Journalism to Investigate Sockpuppet Campaigns. *CyberSafety (The Web Conference 2020 Workshop)*. doi:10.1145/3366424.3385777

Overdorf, **R.**, Kulynych, B. & Gürses, S. (2019). A Guide to Revolutionary Counter-optimization. *Internet Freedom Festival (IFF)*.

Schwartz, C. & **Overdorf**, **R.** (2019). Subtle Censorship via Adversarial Fakeness in Kyrgyzstan. *In Workshop on Hot Topics in Privacy Enhancing Technologies (HotPETs)*.

Gürses, S., **Overdorf**, **R.** & Balsa, E. (2018). POTs: The Revolution will not be Optimized? *Workshop on Hot Topics in Privacy Enhancing Technologies (HotPETs)*.

Overdorf, **R.**, Kulynych, B., Balsa, E., Troncoso, C. & Gürses, S. (2018). Questioning the Assumptions behind Fairness Solutions. *Critiquing and Correcting Trends in Machine Learning (NeurIPS 2018 Workshop)*.

Overdorf, **R.**, Dutko, T. & Greenstadt, R. (2014). Blogs and Twitter Feeds: A Stylometric Environmental Impact Study. *Workshop on Hot Topics in Privacy Enhancing Technologies (HotPETs)*.

Overdorf, **R.**, Islam, A. C. & Greenstadt, R. (2014). Source Code and Cross Domain Stylometry. Role of Stylometry in Privacy. *Chaos Communication Congress (CCC)*.