Sohail Ahmed Khan

- sohail(dot)khan(at)uib.no
- https://sohailahmedkhan173.github.io/
- in https://www.linkedin.com/in/sohail-ahmed-khan-97794b175/

Employment History

Oct 2021 - Present

PhD Research Fellow, SFI MediaFutures, Bergen, Norway.

Dec 2020 - May 2021

Research Assistant, Mohamed bin Zayed University of AI, Abu Dhabi, UAE.

Sept 2020 - Dec 2020

Research Assistant (Intern), CYENS Centre of Excellence, Nicosia, Cyprus.

Education

Oct 2021 - Present

Ph.D. Computational Media Forensics, University of Bergen, Norway.

Sept 2018 - Nov 2019

M.Sc. Cybersecurity and Artificial Intelligence, University of Sheffield, UK. Thesis title: Phishing Websites Classification using DeepLearning.

Sept 2013 - Sept 2017

B.Sc. (hons) Computer Science, COMSATS University Islamabad, Pakistan.. Thesis title: *MyCompanion: AI based Android App for Mood Swing Detection*.

Research Publications

Journal Articles

Khan, W., Hussain, A., **Khan, S.A.**, Al-Jumailey, M., Nawaz, R., & Liatsis, P. (2021). Analysing the impact of global demographic characteristics over the covid-19 spread using class rule mining and pattern matching. *Royal Society Open Science*, 8. Odoi:https://doi.org/10.1098/rsos.201823

Conference Proceedings

- **Khan, S.A.**, & Dai, H. (2021). Video transformer for deepfake detection with incremental learning. In *Proceedings of the 29th ACM International Conference on Multimedia (ACMMM'21)* (pp. 1821–1828). Chengdu, China.
- **Khan, S.A.**, Khan, W., & Hussain, A. (2020). Phishing attacks and websites classification using machine learning and multiple datasets (a comparative analysis). In *Proceedings of International Conference on Intelligent Computing (ICIC'20)* (pp. 301–313). Bari, Italy.

Skills

Coding

Python, PHP, SQL, HTML/CSS, LATEX, ...

ML/DL

PyTorch, KERAS, Scikit-Learn, OpenCV, Numpy, Pandas, ...

Web Dev

Wordpress, Django.

Miscellaneous Experience

2020

- Internship Experience UK. Awarded by Bright Network.
- **Cybersecurity Fundamentals**. Awarded by IBM.
- Writer. at AnalyticsVidhya.

References

Prof Achim Brucker

Professor University of Exeter, UK. Dr Wasiq Khan

Senior Lecturer Liverpool John Moores University, UK. Dr Nesrine Kaaniche

Lecturer University of Sheffield, UK.