Yousra Javed

Assistant Professor

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About

Dr. Yousra Javed is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Yousra Javed has a PhD in Usable Security And Privacy. Dr. Yousra Javed has published 26 research articles & conference papers having a citation count of 33, carried out 0 projects and filed 0 intellectual property.

Qualifications

BSc in (Information And Communiation Systems Engg) NUST, Islamabad , Pakistan	- 2008
MSc in (Communication System Engg) NUST, Islamabad , Pakistan	- 2011
PhD in Usable Security And Privacy University of North Carolina at Charlotte , United States	2012 - 2017
Experience	
Assistant Professor School of Electrical Engineering and Computer Science	2021- Present
Assistant Professor School of Electrical Engineering and Computer Science	2020- Present
Assistant Professor School of Electrical Engineering and Computer Science	2019 - 2020
Assistant Professor Illinois State University , 100 N University St, Normal, IL 61761, USA	2017 - 2019
Lecturer UNC Charlotte ,	2017 - 2017
Research Assistant UNC Charlotte ,	2012 - 2016

Research Articles

Privacy Policy Analysis of Banks and Mobile Money Services in the Middle East 2021 Elham AlQahtani Mohamed Shehab Yousra Javed Future Internet, Volume 13(1), Article Number 10 Impact Factor: 0 | Citations: 7 DOI: https://doi.org/10.3390/fi13010010 A Study of South Asian Websites on Privacy Compliance 2020 Yousra Javed Khondaker Salehin Mohamed Shehab IEEE Access, Volume 8, Pages 156067-156083 Impact Factor: 3.367 | Quartile: 2 | Citations: 15 DOI: 10.1109/ACCESS.2020.3019334 Look Before You Authorize: Using Eye-Tracking To Enforce User Attention Towards Application 2017 **Permissions** Yousra Javed Mohamed Shehab Proceedings on Privacy Enhancing Technologies, Volume 2017, Issue 2, Pages 23-37 Impact Factor: 0 DOI: 10.1515/popets-2017-0014 Semi-supervised policy recommendation for online social networks 2016 Hakim Touati Mohamed Shehab Yousra Javed Social Network Analysis and Mining, Volume 6, Issue 1 Impact Factor: 0 DOI: 10.1007/s13278-016-0370-9 **Conference Proceedings** Automated Analysis of Pakistani Websites' Compliance with GDPR and Pakistan Data Protection Act 2021 Muhammad Asif Yousra Javed Mehdi Hussain 2021 International Conference on Frontiers of Information Technology (FIT), res.country(282,) Citations: 5 DOI: https://10.1109/FIT53504.2021.00051 Investigating teenagers' ability to detect phishing messages 2020 James Nicholson Yousra Javed Matt Dixon Lyne Coventry Opeyemi Dele Ajayi Philip Anderson James Nicholson Yousra Javed Matt Dixon Lyne Coventry Opeyemi Dele Ajayi Philip Anderson 5th European Workshop on Usable Security, res.country(109,) DOI: https://eusec20.cs.uchicago.edu/eusec20-Nicholson.pdf 2020 Do Women in Conservative Societies (Not) Follow Smartphone Security Advice? A Case Study of Saudi Elham Al Qahtani Yousra Javed Heather Lipford Mohamed Shehab Elham Al Qahtani Yousra Javed Heather Lipford Mohamed Shehab 5th European Workshop on Usable Security, res.country(109,) Citations: N/A DOI: https://eusec20.cs.uchicago.edu/eusec20-AlQahtani.pdf 2020 **Usable Security and Privacy in Muslim Communities** Elham AlQahtani Yousra Javed Heather Lipford Heather Lipford Elham AlQahtani Yousra Javed Heather Lipford Heather Lipford USENIX Symposium on Usable Privacy and Security (SOUPS), res.country(233,) Citations: N/A DOI: Not available yet Privacy Policy Analysis of Banks and Mobile Money Services in the Middle East 2020 Yousra Javed Elham Al Qahtani Mohamed Shehab Yousra Javed Elham Al Qahtani Mohamed Shehab USENIX Symposium on Usable Privacy and Security (SOUPS) 2020, res.country(233,) Citations: N/A DOI: Not available yet

2020

The Impact of Advertisements on User Attention During Permission Authorization

22nd International Conference on Human-Computer Interaction, res.country(59,)

Yousra Javed Mohamed Shehab Elham Al Qahtani Yousra Javed Mohamed Shehab Elham Al Qahtani

Citations: N/A DOI: Will be available when proceedings are published online	
Multi-Layer Perceptron Artificial Neural Network Based IoT Botnet Traffic Classification Yousra Javed Navid Rajabi Proceedings of the Future Technologies Conference FTC 2019, res.country(233,) Citations: N/A DOI: 10.1007/978-3-030-32520-6_69	2019
Alexa's Voice Recording Behavior: A Survey of User Understanding and Awareness Yousra Javed Shashank Sethi Akshay Jadoun 14th International Conference on Availability, Reliability and Security, res.country(231,) Citations: N/A DOI: 10.1145/3339252.3340330	2019
Seniors' Media Preference for Receiving Internet Security Information: A Pilot Study Yousra Javed Boyd Davis Mohamed Shehab MobileHCI '18: 20th International Conference on Human-Computer Interaction with Mobile Devices and Services, res.country(68,) Citations: N/A DOI: https://arxiv.org/abs/1903.02618	2018
Visual Analysis of Photo Policy Misconfigurations Using Treemaps Yousra Javed Mohamed Shehab 14th Symposium on Usable Privacy and Security (SOUPS 2018), res.country(233,) Citations: N/A DOI: https://arxiv.org/abs/1903.02612	2018
Investigating User Comprehension and Risk Perception of Apple's Touch ID Technology Yousra Javed Mohamed Shehab Emmanuel Bello-Ogunu International Conference on Availability, Reliability and Security, res.country(109,) Citations: N/A DOI: 10.1145/3098954.3098974	2017
Towards Improving Comprehension of Touch ID Authentication with Smartphone Applications Yousra Javed Mohamed Shehab 2017 IEEE Symposium on Privacy-Aware Computing (PAC), res.country(233,) Citations: N/A DOI: 10.1109/PAC.2017.27	2017
A Body of Knowledge for Usable Security and Privacy Education Yousra Javed Heather Richter Lipford 47th ACM Technical Symposium on Computing Science Education, res.country(233,) Citations: N/A DOI: 10.1145/2839509.2850517	2016
Information at the wave of your hand Yousra Javed Lina Lee Steven Danilowicz Mary Lou Maher HCI Korea , res.country(121,) Citations: N/A DOI: http://dl.acm.org/citation.cfm?id=2729485.2729496	2014
Access Control Policy Misconfiguration Detection in Online Social Networks Yousra Javed Mohamed Shehab 2013 International Conference on Social Computing, res.country(233,) Citations: N/A DOI: 10.1109/SocialCom.2013.82	2013
How do Facebookers Use Friendlists Yousra Javed Mohamed Shehab 2012 IEEE/ACM International Conference on Advances in Social Networks Analysis and Mining, res.country(224,) Citations: N/A DOI: 10.1109/ASONAM.2012.63	2012
Population density estimation using textons Yousra Javed Muhammad Murtaza Khan Jocelyn Chanussot	2012

IEEE International Geoscience and Remote Sensing Symposium, res.country(57,)

Citations: N/A

DOI: 10.1109/IGARSS.2012.6351062

Captchæcker: Reconfigurable CAPTCHAs Based on Automated Security and Usability Analysis

2011

Yousra Javed Maliha Nazir Muhammad Murtaza Khan Syed Ali Khayam Shujun Li

2011 4th Symposium on Configuration Analytics and Automation (SAFECONFIG), res.country(233,)

Citations: N/A

DOI: 10.1109/SafeConfig.2011.6111665

Image texture classification using textons

2011

Yousra Javed Muhammad Murtaza Khan

7th International Conference on Emerging Technologies (ICET), res.country(177,)

Citations: N/A

DOI: 10.1109/ICET.2011.6048474

Breaking Undercover: Exploiting Design Flaws and Nonuniform Human Behavior

2011

Toni Perkovic Shujun Li Asma Mumtaz Syed Ali Khayam Yousra Javed Mario Cagalj

7th Symposium on Usable Privacy and Security (SOUPS), res.country(233,)

Citations: N/A

DOI: https://doi.org/10.1145/2078827.2078834

Embedding a Covert Channel in Active Network Connections

2009

Hassan Muhammad Khan Yousra Javed Fauzan Mirza Syed Ali Khayam Hassan Muhammad Khan Yousra Javed Fauzan Mirza Syed Ali Khayam IEEE Global Communications Conference, res.country(233,)

Citations: N/A

DOI: 10.1109/GLOCOM.2009.5425348

Book Chapters

Investigating the animation of application permission dialogs: a case study of Facebook

2016

Yousra Javed Mohamed Shehab

In: Data Privacy Management and Security Assurance, Pages 146-162

Citations: 6

DOI: 10.1007/978-3-319-47072-6_10

Editorial Activities

Reviewed Papers for Journals	2020
Reviewed Papers for Journals	2020
Reviewed Papers for Journals	2020
Reviewed Papers for Journals	2020
Reviewed Papers for Journals Impact Factor: 3.745	2020
Reviewed Papers for Journals	2020
Impact Factor: 3.745	2020
Reviewed Papers for Journals Impact Factor: 1.61	2020
Reviewed Papers for Journals	2020
Impact Factor: 4.098	2020
Reviewed Papers for Journals Impact Factor: 4.098	
Reviewed Papers for Journals	2019
Reviewed Papers for Journals	2019
Reviewed Papers for Journals Impact Factor: 4.098	2019