

Aimal Tariq Rextin

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About

Dr. Aimal Tariq Rextin is working as Associate Professor in the School of Electrical Engineering and Computer Science. Dr. Aimal Tariq Rextin has a PhD in Graph Theoretic Algorithms. Dr. Aimal Tariq Rextin has published 4 research articles & conference papers having a citation count of 2, carried out 9 projects and filed 0 intellectual property.

Qualifications

PhD in Graph Theoretic Algorithms University of Limerick , Ireland	2005 - 2010
MS in Computer Science Lahore University of Management Sciences , Pakistan	2001 - 2004
BS in Electronic Engineering Ghulam Ishaq Khan Institute of Science & Technology , Pakistan	1996 - 2000

Experience

Associate Professor School of Electrical Engineering and Computer Science	2022- Present
Assistant Professor Comsats University , Park Road Islamabad	2014 - 2022
Assistant Professor/ Associate Dean Abasyn University , Park Road Islamabad	2012 - 2014
Assistant Professor NUST , H-12 Islamabad	2009 - 2012

Industry Projects

National Projects

9th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 1,486,988.00	
Status: Completed	
8th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 1,506,176.00	
Status: Completed	
7th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 889,489.00	
Status: Completed	
6th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 784,027.00	
Status: Completed	
4th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 592,856.00	
Status: Completed	
5th Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 756,839.00	
Status: Completed	
3rd Quarterly Payment of NUST-OneScreen Collaboration	2023
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 923,917.00	
Status: Completed	
2nd Quarterly Payment of NUST-OneScreen Collaboration	
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 827,357.00	
Status: Commercialization	
1st Quarterly Payment of NUST-OneScreen Collaboration	
Client: OneScreen Solution (registered as Clarylcon)	
Amount: PKR 1,941,914.00	
Status: Commercialization	

International Projects

Hypertonic saline nasal irrigation and gargling for suspected or confirmed COVID-19: Pragmatic randomised controlled trial (ELVIS COVID-19)

Aimal Tariq Rextin Osman M Yusuf Sandeep Ramalingam John Norrie Catriona Graham Ahmad Kakakhail Ramsha T Baig Shahida O Yusuf Bakhtawar Ahmad Summan Zahra Aziz Sheikh

Journal of Global Health , Volume 14, Article Number 05027

Impact Factor: 4.500 | **Quartile:** 1

DOI: 10.7189/jogh.14.05027

2024

Predicting the Main Pollen Season of Broussenetia papyrifera (Paper mulberry) Tree in Islamabad, Pakistan

Ahmad Kakakhail Aimal Rextin Jeroen Buters Chun Lin José M. Maya-Manzano Mehwish Nasim Jose Oteros Antonio Picornell Hillary Pinnock Jürgen Schwarze Osman Yusuf

Plos One , Plost One

Impact Factor: N/A | **Citations:** 1

DOI: <https://doi.org/10.1371/journal.pone.0296878>

2024

Is identifying boredom the answer to controlling the bombardment of notifications on mobile devices?

Rashid Kamal Aimal Tariq Rextin Chris Nugent Ian Cleland Paul McCullagh

CCF Transactions on Pervasive Computing and Interaction , Pages 1-18

Impact Factor: 2.200 | **Quartile:** 3

DOI: 10.1007/s42486-023-00143-8

2024

Association of asthma exacerbations with paper mulberry (Broussenetia papyrifera) pollen in Islamabad: An observational study

Aimal Rextin Bakhtawar Ahmed Osman Yusuf Rubina Aman Tanveer Anjum Saqib Mustafa Mehwish Nasim Shahida Yusuf Chun Lin Summan Zahra Hillary Pinnock Jürgen Schwarze

Journal of Global Health , Volume 13, Article Number 04091

Impact Factor: 7.2 | **Quartile:** 1 | **Citations:** 1

DOI: <https://doi.org/10.7189%2Fjogh.13.04091>

2023