## Pakeeza Akram

#### Assistant Professor

School of Electrical Engineering and Computer Science

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## **About**

Dr. Pakeeza Akram is working as Assistant Professor in the School of Electrical Engineering and Computer Science. Dr. Pakeeza Akram has a PhD in Machine Learning And Data Science. Dr. Pakeeza Akram has published 2 research articles & conference papers having a citation count of 20, carried out 1 projects and filed 0 intellectual property.

### **Qualifications**

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|---|---------------|
| PhD in Machine Learning And Data Science                          | 2013 - 2018   |
| University of Delaware , United States                            |               |
| MS  | 2013 - 2018   |
| University of Delaware , United States                            |               |
| MS in Drug Designing  | 2008 - 2011   |
| International Islamic University, Pakistan                        |               |
| Experience  |               |
| Assistant Professor   | 2021- Present |
| School of Electrical Engineering and Computer Science             |               |
| Assistant Professor   | 2018 - 2021   |
| School of Electrical Engineering and Computer Science             |               |
| Lecturer  | 2011 - 2013   |
| Anam degree College Rawalpindi , Rawal Town, Street 1, Rawalpindi |               |
| Awards  |               |
| Fulbright Scholar   | 2012          |
| Fulbright Scholarship was awarded for 5 year for Ph.D. program    |               |
| Second Position UG  | 2008          |
| Research Projects   |               |
| National Projects   |               |
| CanvasInsight   | 2019          |

# International Projects

Funding Agency: IGNITE Amount: PKR 80,000.00 Status: Completed

## **Research Articles**

Prediction of comorbid diseases using weighted geometric embedding of human interactome

2019

Pakeeza Akram Li Liao

BMC Medical Genomics, Volume 12(Suppl 7), Article Number: 161

Impact Factor: 2.570 | Quartile: 3 | Citations: 10

DOI: 10.1186/s12920-019-0605-5

Prediction of missing common genes for disease pairs using network based module separation on incomplete human interactome

2017

Pakeeza Akram Li Liao

BMC Genomics, Volume 18, Supplement 10, Article Number 902

Impact Factor: 3.73 | Quartile: 1 | Citations: 10

**DOI:** 10.1186/s12864-017-4272-7