Raja Mubashir Karim

Assistant Professor

School of Art, Design And Architecture

Email: mubashir.karim@sada.nust.edu.pk

Contact:



About

Dr. Raja Mubashir Karim is working as Assistant Professor in the School of Art, Design And Architecture. Dr. Raja Mubashir Karim has a PhD in Human Computer Interaction and User Experience UX. Dr. Raja Mubashir Karim has published 5 research articles & conference papers having a citation count of 4, carried out 3 projects and filed 0 intellectual property.

Qualifications

PhD in Human Computer Interaction and User Experience UX

Ajou University , South Korea

2009 - 2013

2013 - 2020

BS in Industrial Design

Korea Advanced Institute of Science & Technology , South Korea

Experience

Assistant Professor

2021- Present

School of Art, Design And Architecture

Post Doctorate

2020 - 2020

Ajou University, Ajou Univeristy, South Korea

Research Projects

National Projects

Swipe VS Play, Ignite: National Technology Fund

Funding Agency: National Grassroots ICT Research Initiative (NGIRI) 2024-24

Amount: PKR 76,680.00 Status: Completed

Center of Design & Engineering

Funding Agency: NUST Amount: PKR 1,600,000.00 Status: Approved_inprocess

International Projects

Industry Projects

National Projects

Dawlance Refrigerators Glass Door Designs

2024

Client: Dawlance

Amount: PKR 1,357,000.00 Status: Approved_inprocess

International Projects

Research Articles

Shuping Xiong Raja Mubashir Karim

DOI: https://doi.org/10.1007/978-3-642-33012-4_87

Citations: 1

Improving user experience of color palette extraction by using interactive visualization based on 2023 hierarchical color model Raja Mubashar Karim TaehongJeong Hyoji Ha Jaejong Ho Kyungwon Lee Hyun Joon Shin International Journal of Human Computer Studies, Volume:169, ID:102924 Impact Factor: 4.866 | Quartile: 1 | Citations: 3 DOI: 10.1016/j.ijhcs.2022.102924 A study of colormaps in network visualization 2019 Raja Mubashir Karim Oh-Hyun Kwon Chanhee Park Kyungwon Lee Applied Sciences, Volume:9, Issue:20, Article Number:4228, Pages:13 Impact Factor: 2.474 | Quartile: 2 DOI: https://doi.org/10.3390/app9204228 **Conference Proceedings** UNDERSTANDING EMERGING MATERIALS AND THEIR INTEGRATION PATTERNS FOR DESIGNING 2024 **NEW PRODUCTS WITH ENHANCED EXPERIENTIAL VALUE** Usman Khalid RAFIQUE Muhammad TUFAIL Raja Mubashir Karim Asia Design and Innovation Conference (ADIC 2024), res.country(48,) Citations: N/A DOI: Nil Exploring designers' cognitive abilities in the concept product design phase through traditional and 2024 digitally-mediated design environments Muhammad Tufai Shahab Zaib Sahr Uzma Raja Mubashar Karim KwanMyung Kim 18th International Design Conference Design 2024, res.country(97,) Citations: N/A DOI: https://doi.org/10.1017/pds.2024.116

2019

A Preliminary Study on Effects of Vision, Standing Posture and Support Surface on Human Balance

Proceedings of 2012 3rd International Asia Conference on Industrial Engineering and Management Innovation, IEMI 2012, res.country(94,)