

Raja Mubashir Karim

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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	2013 - 2020
BS in Industrial Design Korea Advanced Institute of Science & Technology , South Korea	2009 - 2013

Experience

Assistant Professor School of Art, Design And Architecture	2021- Present
Post Doctorate Ajou University , Ajou Univeristy, South Korea	2020 - 2020

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 Client: Dawlance Amount: PKR 1,357,000.00 Status: Approved_inprocess	2024
International Projects	

Research Articles

Improving user experience of color palette extraction by using interactive visualization based on 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

2023

A study of colormaps in network visualization

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>

2019

Conference Proceedings

UNDERSTANDING EMERGING MATERIALS AND THEIR INTEGRATION PATTERNS FOR DESIGNING 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

2024

Exploring designers' cognitive abilities in the concept product design phase through traditional and 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>

2024

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

Shuping Xiong Raja Mubashir Karim
Proceedings of 2012 3rd International Asia Conference on Industrial Engineering and Management Innovation, IEMI 2012, res.country(94,)
Citations: 1
DOI: https://doi.org/10.1007/978-3-642-33012-4_87

2019