

Sr#	Title of Research Paper	Name of Journal with ISSN and Impact Factor	Volume, Page No. & Year
For Year 2024			
1.	Web GIS-Based Temporal Analysis of Climatic Factors Impacting Heat Stroke in Karachi	Journal of Geographic Information System ISSN Print: 2151-1950 ISSN Online: 2151-1969	Vol.16 No.1
For Year 2022			
1.	Towards Foreign Tourist at Heritage Sites Using GIS: A Case Study of Lahore	Journal of Geographic Information System ISSN Print: 2151-1950 ISSN Online: 2151-1969	Vol.14 No.5

Sr#	Title of Research Paper	Name of Journal with ISSN and Impact Factor	Volume, Page No. & Year
For Year 2021			
1.	ANOTHER PERSPECTIVE OF COLLABORATIVE TECHNIQUES OF GIS TOWARDS CRIME HOTSPOT ANALYSIS (A CASE STUDY OF LAHORE DISTRICT, PAKISTAN)	Journal of the Indian Society of Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	Revision Submitted
2.	Co-PPGIS: Spatial Decision Support Tool in Emergency Response and Disaster Management	Journal of the Indian Society of Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	Revision Submitted
For Year 2020			
1.	CollaborativePublic Participatory Web GIS - a Groupware-enabled Online Synchronous Collaboration to Support Disaster Management and Emergency Response	Journal of the Indian Society of Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	Revision Submitted
2.	Usability Evaluation of GeoVPMS for Supporting	Journal of the Indian Society of	Revision Submitted

	Public Participation during Municipal Planning	Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	
For Year 2019			
1.	Appraisal of Urban Heat Island Detection of Peshawar Using Land Surface Temperature and Its Impacts on Environment	Journal of the Indian Society of Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	DOI 10.1007/s12524-018-0924-6
2.	Identification of Ecological Sensitivity Areas: Multi Criteria Evaluation Technique for Promotion of Tourism in Soon Valley, Pakistan	Journal of the Indian Society of Remote Sensing – Springer ISSN Print: 0255-660X ISSN Online: 0974-3006 RG Journal Impact: 0.8	Pg. 1527-1536 Vol. 47
3.	Towards a Web GIS-based approach for mapping a Dengue Outbreak	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	Pg. 1-11 Vol. 37
For Year 2018			
1.	GEOWEBEX: An Open Source Online System for Synchronous Collaboration on Geographic Information	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	June 2018, Volume 10, Issue 2, pp 123–145

2.	Collaborative Public Participatory Web Geographic Information System - a Groupware-based Online Synchronous Collaboration to Support Emergency and Disaster Management (2018)	IntechOpen Limited, The Shard, 25th floor 32 London Bridge Street London, SE19SG - UNITED KINGDOM Phone: +44 (0) 20 3457 0462	Open access peer-reviewed chapter indexing in Thomson Reuters' ISI Web of Science's Book Citation Index
3.	Architectural Design and Prototyping of CoPPGIS - a Groupware-based Online Synchronous Collaborative PPGIS to Support Municipality Management Workflow (2018)	IntechOpen Limited, The Shard, 25th floor 32 London Bridge Street London, SE19SG - UNITED KINGDOM Phone: +44 (0) 20 3457 0462	Open access peer-reviewed chapter indexing in Thomson Reuters' ISI Web of Science's Book Citation Index
4.	Environmental Assessment and Analysis of Chemical Properties of Drinking Water Using Geo-Spatial Technologies: Examples from Lahore Metropolitan	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688	Vol.7 No.3, September 2018 Pub. Date: September 30, 2018 DOI: 10.4236/ars.2018.73018
5.	Towards a Remote Sensing and GIS-Based Technique to Study Population and Urban Growth: A Case Study of Multan	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688 IF = 1.37	Vol.7 No.3, September 2018 Pub. Date: September 29, 2018 DOI: 10.4236/ars.2018.73017
6.	Temperature Based Spatiotemporal Growth Monitoring of Rice Plant from Germination-	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688	Vol.7 No.1, March 2018 Pub. Date: February 28, 2018

	Ripening Stage Using Remote Sensing and GIS Techniques	IF = 1.37	DOI: 10.4236/ars.2018.7100
7.	Appraisal of Deforestation in Murree through Open Source Satellite Imagery	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688 IF = 1.37	Vol.7 No.2, June 2018
8.	TOWARDS THE PROJECT MANAGEMENT PRACTICES IN ORGANIZATIONS: A CASE STUDY OF PUBLIC SECTOR PROJECT MANAGEMENT IN PAKISTAN	International Journal of Advanced Engineering and Management Research ISSN :2465-3676	Volume 3, Issue 1 , Feb 2018
9.	Flood frequency analysis of Chenab River for predicting peak flows during late monsoon period	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688 IF = 1.37	Accepted 15 Oct 2018
Printed in Year 2017			
1.	Appraisal of Urban Heat Island and Its Impacts on Environment Using Landsat TM in Peshawar, Pakistan	Advances in Remote Sensing ISSN Print: 2169-267X ISSN Online: 2169-2688 IF = 1.37	Vol.6 No.3, September 2017 Pub. Date: September 6, 2017 DOI: 10.4236/ars.2017.63014

2.	Use Of Remote Sensing For Urban Impervious		Volume 4 Issue 8 (August 2017)
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	Surfaces: A Case Study Of Lahore	International Journal of Engineering and Applied Sciences ISSN:2394-3661	

Printed in Year 2016

1.	Assessment of Urban Heat Island (UHI) using Remote Sensing and GIS	Global Journal of Human- Social Science Research ISSN Print: 0975-5888 ISSN Online: 2249-4618	Vol 16(2) (2016)
2.	Recent Catalytic Applications of poly (N- isopropylacrylamide) [p(NIPAM)] Microgels Loaded with Silver Nanoparticles	Imperial Journal of Interdisciplinary Research (IJIR) ISSN: 2454-1362	Vol- 2 (9) 2016
3.	FLOOD INNUNDATION MAPPING IN JEHLUM RIVER AND ITS IMPACT ASSESSMENT USING REMOTE SENSING AND GIS TECHNIQUES FOR THE YEAR 2014	Science International (Lahore) ISSN 1013-5316; CODEN: SINTE 8	Vol 28(5), 4507-4510

4.	IMPACT ASSESSMENT OF CLIMATIC VARIABILITY ON RICE PRODUCTIVITY USING REMOTE SENSING AND GEOGRAPHIC	Science International (Lahore) ISSN 1013-5316; CODEN: SINTE 8	Vol 28(5),4507-4511
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	INFORMATION SYSTEM TECHNIQUES		
5.	Spatiotemporal Monitoring of Urban Sprawl and its Impact Assessment in District Sheikhpura through Remote Sensing and GIS using Satellite Images from 1976-2014	Science International (Lahore) ISSN 1013-5316; CODEN: SINTE 8	Vol 28 (2), 1583-1588
6.	Spatiotemporal Analysis of Urban Sprawl and Its Contributions to Climate and Environment of Peshawar Using Remote Sensing and GIS Techniques	Journal of Geographic Information System ISSN Print: 2151-1950 ISSN Online: 2151-1969	Vol.8 No.2, April 2016
Printed in Year 2015			

1.	Usability evaluation of collaborative PPGIS-GeoCWMI for supporting public participation during municipal planning and management services	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	September 2015, Volume 7, Issue 3, pp 139–161
2.	UML-based requirement modeling of Web online synchronous collaborative public participatory GIS	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	December 2015, Volume 7, Issue 4, pp 203–242

3.	Usability evaluation of collaborative PPGIS-GeoCWMI for supporting public participation during municipal planning and management services	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	September 2015, Volume 7, Issue 3, pp 139–161
4.	Towards Co-PPGIS—a collaborative public participatory GIS-based measure for transparency in housing schemes: a case of Lahore, Pakistan	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	March 2016, Volume 8, Issue 1, pp 27–40

Printed in Year 2014

1.	GIS based Real time municipality management system (RTMMS)	International Journal of Scientific & Engineering Research ISSN 2229-5518	Volume 5, Issue 1, January-2014 6

Printed in Year 2012			
1.	Developing a web-based, collaborative PPGIS prototype to support public participation	Applied Geomatics – Springer ISSN Print: 1866-9298 ISSN Online: 1866-928X RG Journal Impact: 2.08	September 2012, Volume 4, Issue 3, pp 197–215
2.	Open source based online map sharing to support real-time collaboration	OSGeo Journal ISSN Print: 1994-1897	Volume (10): 5-14
Conference Publications			

1.	Developing an online PPGIS prototype based on GeoVPMS – a framework for GIS-based virtual public meeting space	Proc. Joint symposium of ISPRS Technical Commission IV and AutoCarto, 15-19 November 2010, Orlando, USA	
2.	REAL TIME INTEGRATED DISASTER MANAGEMENT SYSTEM (RIDMAS).	45th IEP Convention '12	
3.	Design and Evaluation of GIS Based Real Time Municipality Management System (RTMMS)	45th IEP Convention '12	

4.	Emergency Response Geo-Meeting System (ERGMS) - A Real-Time Participatory Spatial Decision Support Tool in Disaster Management	45th IEP Convention '12	
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