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## Research Publications

S.N O	Title of the Paper	Name of Authors	Name of Journal/Conference/Book	Year of publi cation	Indexed
<b>INTERNATIONAL JOURNALS</b>					
1.	Semantic Web Personalization: A Survey	Ayesha Ameen, Khaleel Ur Rahman Khan, B.Padmaja Rani	Information and Knowledge Management, Vol 2, No.6, 2012,ISSN 2224-5758 (Paper) ISSN 2224-896X (Online),pages 95-105. The DOI of the journal is : <a href="https://doi.org/10.7176/IKM">https://doi.org/10.7176/IKM</a> <a href="https://www.iiste.org/Journals/index.php/IKM/article/view/2655">https://www.iiste.org/Journals/index.php/IKM/article/view/2655</a>	2012	Index Copernicus, cross ref, EBSCO
2.	Semi-Automatic Merging of Ontologies using Protégé	Ayesha Ameen, Khaleel Ur Rahman Khan, B.Padmaja Rani	International Journal of Computer Applications Vol 85 NO 12 : ISSN 0975 – 8887pages 35-42 <a href="https://www.ijcaonline.org/archives/volume85/number12/14895-3366">https://www.ijcaonline.org/archives/volume85/number12/14895-3366</a>	2014	ProQuest's, Ulrichsweb, CiteSeerX, EBSCO
3.	Reasoning in Semantic Web using Jena	Ayesha Ameen, Khaleel Ur Rahman Khan, B.Padmaja Rani	Computer Engineering and Intelligent System Vol 5, No 4 (2014)ISSN (Paper)2222-1727 ISSN (Online)2222-2863 pages 39-47. <a href="https://www.iiste.org/Journals/index.php/CEIS/article/view/12131">https://www.iiste.org/Journals/index.php/CEIS/article/view/12131</a>	2014	Index Copernicus, cross ref, EBSCO
4.	SemRPer-A Rule based Personalization System for Semantic Web	Ayesha Ameen, Khaleel Ur Rahman Khan, B.Padmaja Rani	International Journal Web Application Volume 7 Number 1 March (2015) pages 23-38 Print ISSN: 0974-7710 Online ISSN: 0974-7729 <a href="https://www.dline.info/ijwa/fulltext/v7n1/v7n1_3.pdf">https://www.dline.info/ijwa/fulltext/v7n1/v7n1_3.pdf</a>	2015	DBLP
5.	Semantic Web Personalization Domains	Ayesha Ameen, Khaleel Ur Rahman Khan, B.Padmaja Rani	Journal of Information Organization Volume 5 Number 1 March 2015 Print ISSN 2278 – 6503 Online ISSN 2278 – 6511 <a href="https://www.dline.info/jio/fulltext/v5n1/v5n1_2.pdf">https://www.dline.info/jio/fulltext/v5n1/v5n1_2.pdf</a>	2015	Index Copernicus, cross ref, EBSCO

6.	Location and Qos based Web Service Recommender System	Afreen Rafiq, Ayesha Ameen, and SrinivasuBadugu	International Journal of Computer Applications 131.17 (2015) pages 10-16 ISSN 0975 – 8887	2015	ProQuest's, Ulrichsweb, CiteSeerX, EBSCO
7.	Opinion Mining on Twitter Data using Unsupervised Learning Technique	Muqtar Unnisa, Ayesha Ameen, and Syed Raziuddin	International Journal of Computer Applications 148.12 (2016).pages 12-19 ISSN 0975 – 8887 <a href="https://www.ijcaonline.org/archives/volume148/number12/25808-2016911317">https://www.ijcaonline.org/archives/volume148/number12/25808-2016911317</a>	2016	ProQuest's, Ulrichsweb, CiteSeerX, EBSCO
8.	STQP: Spatio-Temporal Indexing and Query Processing."	Nikhath Fatima, Ayesha Ameen, and Syed Raziuddin	International Journal of Computer Applications 150.10September 2016 (2016).pages 5-9 ISSN 0975 – 8887 <a href="https://www.ijcaonline.org/archives/volume150/number10/fatima-2016-ijca-911514.pdf">https://www.ijcaonline.org/archives/volume150/number10/fatima-2016-ijca-911514.pdf</a>	2016	ProQuest's, Ulrichsweb, CiteSeerX, EBSCO
9.	Knowledge based Recommendation System in Semantic Web- A Survey Doi10.5120/ijca2019918538	Dr. Ayesha Ameen	International Journal of Computer Applications 975:8887(2019).ISSN 0975 – 8887 pages 12-19.  <a href="https://www.ijcaonline.org/archives/volume182/number43/ameen-2019-ijca-918538.pdf">https://www.ijcaonline.org/archives/volume182/number43/ameen-2019-ijca-918538.pdf</a>	2019	ProQuest's, Ulrichsweb, CiteSeerX, EBSCO
10.	Brain Image Identification and Classification on Internet of Medical Things in Healthcare System using Support Value Based Deep Neural Network. <a href="https://doi.org/10.1016/j.compeleceng.2022.108196">https://doi.org/10.1016/j.compeleceng.2022.108196</a>	Mr Ramdas Vankdothu, Dr. Mohd Abdul Hameed, Dr. Ayesha Ameen, Ms. Raheem Unnisa.	Computers and Electrical Engineering. Elsevier . ISSN: 0045-7906 online.  <a href="https://www.sciencedirect.com/science/article/abs/pii/S0045790622004372">https://www.sciencedirect.com/science/article/abs/pii/S0045790622004372</a>	6 July 2022 Impact Factor 4.152 CiteScore 8.8	Elsevier
11.	Data mining functionalities on Web and Semantic Web A Survey	Dr. Ayesha Banu, Dr. Ayesha Ameen	The International journal of analytical and experimental modal analysis. ISSN NO: 0886-9367 Volume XV, Issue VI, pages 654-673 <a href="https://drive.google.com/file/d/1Y7IrwslNAdW7OfNGRJd44KQj8pMhlZtx/view">https://drive.google.com/file/d/1Y7IrwslNAdW7OfNGRJd44KQj8pMhlZtx/view</a> DOI:18.0002.IJAEMA.2023.V15I06.200001.01568597178439	June 2023	Scopus

## INTERNATIONAL CONFERENCE

12.	Creation of Ontology in Education Domain	Ayesha Ameen, Khaleel Ur Rahman Khan, B. Padmaja Rani	IEEE Fourth International Conference on Technology for Education (2012) organized by IIIT Gachibowli, India, 18-20 July 2012. ISBN Number: 9781467321730, pages 237-238.  <a href="https://ieeexplore.ieee.org/document/6305981">https://ieeexplore.ieee.org/document/6305981</a>	2012	IEEE Xplore
13.	Construction of University Ontology	Ayesha Ameen, Khaleel Ur Rahman Khan, B. Padmaja Rani	Proceeding of Second World Congress on Information and Communication Technologies organized by IITMK Trivandrum India, October 30-31 November 1-2 2012 ISBN: 978-1-4673-4804 Pages 39-44.  <a href="https://ieeexplore.ieee.org/document/6409047">https://ieeexplore.ieee.org/document/6409047</a>	2012	IEEE Xplore
14.	Ontological Student Profile	Ayesha Ameen, Khaleel Ur Rahman Khan, B. Padmaja Rani	Proceeding of Second International Conference on Computational Science Engineering and Information Technology (CCSEIT-2012) organized by Avinashilingam University, Coimbatore, India. October 26~28 2012, ACM International Conference Proceeding Series ISBN: 978-1-4503-1310-0 pages 466-471  <a href="https://dl.acm.org/doi/abs/10.1145/2393216.2393294">https://dl.acm.org/doi/abs/10.1145/2393216.2393294</a>	2012	ACM
15.	Extracting knowledge from Ontology using Jena for Semantic Web	Ayesha Ameen, Khaleel Ur Rahman Khan, B. Padmaja Rani	IEEE international conferences for convergence of technology, Pune, India. 6th - 8th April, 2014.  <a href="https://ieeexplore.ieee.org/document/7092025">https://ieeexplore.ieee.org/document/7092025</a>	2014	IEEE Xplore
16.	E-Learning on Semantic Web	Dr. Ayesha Ameen, Dr. Ayesha Banu	2nd International Conference on Cognitive & Intelligent Computing (ICCIC-2022), Vasavi College of Engineering, Hyderabad, India. 27-28 December 2022. Conference proceeding to be published by Springer Nature Cognitive Science and Technology series.	December 2022	Scopus, DBLP, E-Compendex, Google Scholar.

## BOOK CHAPTERS

17.	SemRGPer: A Generic Rule Based Personalization System for Semantic Web	Dr. Ayesha Ameen	<b>Book Name:</b> Advances in Computer Science Volume - 8 ISBN 9789390420681 Book DOI: <a href="https://doi.org/10.22271/ed.book.944">https://doi.org/10.22271/ed.book.944</a>	July 2020	AkiNik Publications
18.	Transforming Medical Data in to Ontologies for Improving Semantic Interoperability	Dr. Ayesha Banu. Dr. Ayesha Ameen	<b>Book Name:</b> Lecture Notes in Networks and Systems by Springer. (LNNS, volume 478) ISBN: 978-981-19-2940-3. DOI:10.1007/978-981-19-2940-3_5.	August 2022.	Springer
19.	Exploring Reasoning for utilizing the full potential of Semantic Web	Dr. Ayesha Ameen, Dr. Khaleel Ur Rahman Khan, Dr. B. Padmaja Rani	<b>Book Name:</b> Research and Applications of Semantic Web Technologies. ISBN: 9781003309420. DOI: <a href="https://doi.org/10.1201/9781003309420">https://doi.org/10.1201/9781003309420</a> CRC Press, Taylor & Francis Group.	October 2022.	CRC Press, Taylor & Francis Group

### BOOK

20.	<b>Book title:</b> Semantic Web Personalization ISBN: 979-8371476593	Dr. Ayesha Ameen, Dr. Khaleel Ur Rahman Khan, Dr. B. Padmaja Rani		December 29, 2022	Amazon ASIN : B0BRCG2D2X
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### PATENT

21.	Health Analysing Office chair seat	Dr. Ayesha Banu. Dr. Thanveer Jahan Dr. B. Krishna Dr. Ayesha Ameen Dr. Rama Krishna Reddy Ganta		Date: 26-07-2021	Design No: 346758-001
22.	Intelligent Surveillance Device	Zareena Begum Dr. K Sharmila Dr. Ayesha Ameen Dr. Ayesha Banu M. Rama		Date: 10/07 2023	Design No: 389894-001