

### Number of books and chapters in edited volumes published per teacher during the last five years (2019-2023)

Sl. No.	Name of the teacher	Title of the book published	Title of the chapters published	Year of publication	ISBN number	Whether at the time of publication Affiliating Institution was same Yes/No	Name of the publisher	Link
1	Javaid Iqbal, Faheem Syeed Masoodi, Ishfaq Ahmad Malik, Shozab Khurshid, Iqra Saraf, Alwi M. Bamhdi	<a href="#">System Reliability and Security: Techniques and Methodologies, Volume I, 2023</a>		2023	9781032624983	University of Kashmir	Taylor & Francis Group	<a href="https://www.routledge.com/Syste">https://www.routledge.com/Syste</a>
2	Arif Ahmad Rather, Manzoor Ahmad Chachoo	<a href="#">Clustering High Dimensional Transcriptomic Data with Spectral Clustering for Patient Subtyping</a>		2023		University of Kashmir	Springer Nature Singapore	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
3	Owais Bashir, Khalid Rehman Hakeem, Surinder S. Kukal, Razeef Mohd,	<a href="#">Soil, Agriculture, and Ecosystem Modeling Smart Technologies for Sustainable Solutions</a>		2023	978-1032-6853-59	SKUAST-Kashmir	Taylor & Francis Group	<a href="https://appleacademicpress.com/s">https://appleacademicpress.com/s</a>
4	Faheem Masoodi, Mohammad Quasim, Syed Bukhari, Sarvottam Dixit, Shadab Alam	<a href="#">Applications of Machine Learning and Deep Learning on Biological Data</a>		2022	9781032214375	University of Kashmir	Taylor & Francis Group	<a href="https://www.routledge.com/Appl">https://www.routledge.com/Appl</a>
5	Syed Nisar Hussain Bukhari, Faheem Masoodi, Muneer Ahmad Dar, Nisar IqbalWani, Adfar Sajad and Gousiya		<a href="#">Prediction of Squamous Diseases Using Machine Learning</a>	2022	9781032214375	University of Kashmir	Taylor & Francis Group	<a href="https://www.taylorfrancis.com/ch">https://www.taylorfrancis.com/ch</a>
6	Tawseef Ahmed Teli, Faheem Syed Masoodi and Zubair Masoodi		Application of Machine Learning and Deep Learning on Biological	2022	9781032214375	University of Kashmir	Taylor & Francis Group	
7	Ishfaq Majeed Sheikh & Manzoor Ahmad Chachoo		<a href="#">Leukocytic Cell Nucleus Identification Using Boundary Cell Detection Algorithm with Dilation and Erosion Based Morphometry</a>	2022	978-3-030-96569-3	University of Kashmir	Springer	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
8	Ishfaq Majeed Sheikh & Manzoor Ahmad Chachoo		<a href="#">Low-Rank Representation Based Approach for Subspace Segmentation and Clustering of Biomedical Image Patterns</a>	2022	978-3-030-96569-3	University of Kashmir	Springer	<a href="https://link.springer.com/article/1">https://link.springer.com/article/1</a>
9	M. Arif Wani, Vasile Palede	<a href="#">Deep Learning Applications, Volume 4, 2022</a>		2022	978-981-19-6152-6	University of Kashmir	Springer	<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
10	M. Arif Wani, Ishwar K. Sethi, Weisong Shi, Guangzhi Qu, Daniela Stan Raicu,	<a href="#">Proceedings of international conference on Machine Learning and Applications</a>		2022	978-1-6654-4337-1	University of Kashmir	IEEE	<a href="https://ieeexplore.ieee.org/xpl/co">https://ieeexplore.ieee.org/xpl/co</a>
11	Shafia, Manzoor Ahmad Chachoo	<a href="#">Identifying Criminal Communities in Online Networks via Non-negative Matrix Factorization- Incorporated Sentiment Analysis</a>		2022		University of Kashmir	Springer Nature Singapore	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>

12	Junaid Latief Shah, Heena Farooq Bhat and Asif Iqbal Khan		<a href="#">Integration of Cloud and IOT for smart healthcare</a>	2021	978-0-12-819664-9	University of Kashmir	Elsevier	
13	M. Arif Wani, Taghi TaKhoshgoftaar, Vasile Palade	<a href="#">Deep Learning Applications, Volume 2, 2020</a>		2020	978-981-15-6758-2	University of Kashmir	Springer	<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
14	M. Arif Wani, Mehmed Kantardzic, Moamar Sayed-Mouchaweh	Deep Learning Applications		2020	978-981-15-1815-7	University of Kashmir	Springer	
15	M. Arif Wani, Farooq A. Bhat, Sadaf Afzal, Asif I. Khan	<a href="#">Advances in Deep Learning,</a>		2020	978-981-13-6794-6	University of Kashmir	Springer	<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
16	Junaid Latief Shah and Heena Farooq Bhat		<a href="#">Towards Integration of Cloud Computing with Internet of Thing</a>	2020	1868-4394	University of Kashmir	Springer	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
17	Junaid Latief Shah and Heena Farooq Bhat		<a href="#">CloudIoT for Smart Healthcare: Architecture, Issues, and Challenges</a>	2020	978-3-030-37525-6	University of Kashmir	Springer	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
18	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Advances in Deep Learning</a>	Springer	2020		University of Kashmir	Springer	<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
19	MA Wani, FA Bhat, S Afzal, AI Khan,	<a href="#">Basics of supervised deep learning</a>	<a href="#">Advances in Deep Learning, 13-29</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
20	MA Wani, F Luo, XA Li, D Dou, F Bonchi	<a href="#">ICMLA 2020</a>		2020		University of Kashmir		<a href="https://ieeexplore.ieee.org/xpl/co">https://ieeexplore.ieee.org/xpl/co</a>
21	MA Wani, FA Bhat, S Afzal, AI Khan	Introduction to deep learning	<a href="#">Advances in deep learning, 1-11</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
22	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Supervised deep learning architectures</a>	<a href="#">Advances in Deep Learning, 53-75</a>	2020		University of Kashmir		<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
23	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Supervised deep learning in face recognition</a>	<a href="#">Advances in Deep Learning, 95-110</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
24	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Supervised deep learning in fingerprint recognition</a>	<a href="#">Advances in Deep Learning, 111-13</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>

25	MA Wani, FA Bhat, S Afzal, AI Khan, MA Wani, FA Bhat,	<a href="#">Training supervised deep learning networks</a>	<a href="#">Advances in Deep Learning, 31-52</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
26	M Arif Wani, M Kantardzic, M Sayed-Mouchaweh	<a href="#">Trends in deep learning applications</a>	Deep learning applications, 1-7	2020		University of Kashmir		<a href="https://scholar.google.co.in/schol">https://scholar.google.co.in/schol</a>
27	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Unsupervised deep learning architectures</a>	<a href="#">Advances in Deep Learning, 77-94</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
28	MA Wani, FA Bhat, S Afzal, AI Khan	<a href="#">Unsupervised Deep Learning in Character Recognition</a>	<a href="#">Advances in Deep Learning, 133-14</a>	2020		University of Kashmir		<a href="https://link.springer.com/book/10">https://link.springer.com/book/10</a>
29	M. Arif Wani, Taghi M. Khoshgoftaar, Dingding Wang, Huanjing Wang, Naeem	<a href="#">Proceedings of Machine Learning and Applications</a>		2019	978-1-7281-4549-5	University of Kashmir	IEEE	<a href="https://ieeexplore.ieee.org/xpl/co">https://ieeexplore.ieee.org/xpl/co</a>
30	Ishfaq Majeed Sheikh, Manzoor Ahmad Chachoo	Artificial intelligence for innovative healthcare informatics	<a href="#">Leukocytic cell nucleus identification using boundary cell detection algorithm with dilation and erosion based morphometry</a>			University of Kashmir	Springer International Publishing	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>
31	Ishfaq Majeed Sheikh, Manzoor Ahmad Chachoo	Artificial Intelligence for Innovative Healthcare Informatics	<a href="#">Low-Rank Representation Based Approach for Subspace Segmentation and Clustering of Biomedical Image Patterns</a>			University of Kashmir	Springer International Publishing	<a href="https://link.springer.com/chapter/">https://link.springer.com/chapter/</a>