



## Dr. Sudesh Yadav

Other names ▶

Assistant Professor, Govt College, Ateli,  
Haryana

Image Processing  
Fuzzy Logics  
Pattern classification

### GET MY OWN PROFILE

	All	Since 2020
Citations	94	70
h-index	5	4
i10-index	3	2

TITLE	CITED BY	YEAR
<a href="#">Extended interval type-II and kernel based sparse representation method for face recognition</a> S Yadav, VP Vishwakarma Expert Systems with Applications 116, 265-274	29	2019
<a href="#">Measuring context-meaning for open class words in Hindi language</a> A Jain, S Yadav, D Tayal 2013 Sixth International Conference on Contemporary Computing (IC3), 118-123	21	2013
<a href="#">A novel self-organizing approach to automatic traffic light management system for road traffic network</a> A Jain, S Yadav, S Vij, Y Kumar, DK Tayal Wireless Personal Communications 110 (3), 1303-1321	15	2020
<a href="#">Retrieving web search results using Max–Max soft clustering for Hindi query</a> A Jain, DK Tayal, S Yadav International Journal of System Assurance Engineering and Management 7 ...	9	2016
<a href="#">Interval type-2 fuzzy based pixel wise information extraction: An improved approach to face recognition</a> S Yadav, VP Vishwakarma 2016 International Conference on Computational Techniques in Information and ...	9	2016
<a href="#">A new interval type 2 fuzzy-based pixel wise information extraction for face recognition</a> S Yadav, VP Vishwakarma International Journal of Applied Pattern Recognition 5 (3), 171-190	4	2018
<a href="#">Robust face recognition using quaternion interval type II fuzzy logic–based feature extraction on colour images</a> S Yadav, VP Vishwakarma Medical & Biological Engineering & Computing 62 (5), 1503-1518	3	2024
<a href="#">Fuzzy quaternion-based pixel wise information extraction for face recognition</a> S Yadav, VP Vishwakarma 2018 2nd IEEE International Conference on Power Electronics, Intelligent ...	3	2018
<a href="#">A hybridization of fuzzy logic and deterministic learning machine for face recognition</a> VP Vishwakarma, S Yadav Advances in VLSI, communication, and signal processing: select proceedings ...	1	2019
<a href="#">Novel AI Applications for Advancing Earth Sciences</a>		2023

TITLE	CITED BY	YEAR
VHCA Sudesh Yadav, Satya Prakash Yadav, Pethuru Raj, Prabhakar Tiwari		
<a href="#">Target discovery schemes used by an internet worm</a> S Yadav 2014 International Conference on Computing for Sustainable Global ...		2014