

# Basanta Joshi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7970317/publications.pdf>

Version: 2024-02-01

22  
papers

89  
citations

1684188

5  
h-index

1872680

6  
g-index

22  
all docs

22  
docs citations

22  
times ranked

48  
citing authors

#	ARTICLE	IF	CITATIONS
1	User Behavior Analytics for Anomaly Detection Using LSTM Autoencoder - Insider Threat Detection. , 2020, , .		40
2	Deep Residual Learning for Facial Emotion Recognition. Lecture Notes on Data Engineering and Communications Technologies, 2022, , 301-313.	0.7	8
3	Music Classification Based on Genre and Mood. Communications in Computer and Information Science, 2017, , 168-183.	0.5	7
4	An Alumni Portal and Tracking System. Journal of the Institute of Engineering, 2021, 16, 7-14.	0.3	5
5	A SOM Based Stereo Pair Matching Algorithm for 3-D Particle Tracking Velocimetry. Lecture Notes in Computer Science, 2009, , 11-20.	1.3	5
6	Intelligent Clustering Scheme for Log Data Streams. Lecture Notes in Computer Science, 2014, , 454-465.	1.3	5
7	HMM based isolated word Nepali speech recognition. , 2017, , .		4
8	Adaptive Traffic Light Control with Statistical Multiplexing Technique and Particle Swarm Optimization in Smart Cities. , 2018, , .		4
9	Novel Algorithms of 3D Particle Tracking Velocimetry Using a Tomographic Reconstruction Technique. Journal of Fluid Science and Technology, 2012, 7, 242-258.	0.6	3
10	A hybrid approach for log signature generation. Applied Computing and Informatics, 2023, 19, 108-121.	5.9	3
11	A Novel Deep Learning Based Nepali Speech Recognition. Lecture Notes in Electrical Engineering, 2022, , 433-443.	0.4	3
12	Time Series Based Pattern Recognition for Anomaly Detection from System Audit Logs. , 2019, , .		1
13	Disease Classification of Chest X-Ray using CNN. , 2021, , .		1
14	Rapid Earthquake Assessment from Satellite Imagery Using RPN and Yolo v3. Lecture Notes in Computer Science, 2021, , 288-301.	1.3	0
15	Particle Tracking Velocimetry by Means of Particle Swarm Optimization. Journal of the Visualization Society of Japan, 2009, 29-1, 221-221.	0.0	0
16	Particle Tracking Velocimetry using Digital In-Line Holograohy. Journal of the Visualization Society of Japan, 2009, 29-1, 223-223.	0.0	0
17	J055023 Novel tomography based particle tracking velocimetry. The Proceedings of Mechanical Engineering Congress Japan, 2012, 2012, _J055023-1-_J055023-5.	0.0	0
18	SOM based Particle Matching for Volumetric Particle Tracking Velocimetry. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
19	J054013 3D Tomographic PTV using Particle Streak Images. The Proceedings of Mechanical Engineering Congress Japan, 2013, 2013, _J054013-1-_J054013-4.	0.0	0
20	Automatic Pose Estimation of Micro Unmanned Aerial Vehicle for Autonomous Landing. Lecture Notes in Computer Science, 2020, , 3-15.	1.3	0
21	Coronary Artery Disease Prediction Using Neural Network and Random Forest-Based Feature Selection. Smart Innovation, Systems and Technologies, 2021, , 97-105.	0.6	0
22	Anomaly Detection in Distributed Streams. Smart Innovation, Systems and Technologies, 2021, , 139-147.	0.6	0