

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Academic Year: 2023-24				
JOURNALS				
Sl No:	Name of the Faculty	Title of the Paper	DOI Number	Indexing Status
1	Dr Sumam Mary Idicula	Review on Sanskrit Sandhi Splitting using Deep Learning Techniques	https://doi.org/10.36548/jitdw.2024.2.003	Scopus May 2024
Sl No:	Name of the Faculty	Title of the Paper	DOI Number	Indexing Status
CONFERENCES				
1	Dr Sumam Mary Idicula	A Novel Approach for English-Hindi Cross lingual Summarization	https://doi.org/10.1109/ICSCC59169.2023.10335063	IEEE Xplore Scopus December 2023
2		Neural Network Based Machine Translation Systems for Low Resource Languages: A Review	https://doi.org/10.21467/proceedings.160.43	Conference proceeding December 2023
3		English to Indian Sign Language Gloss Structure Translation using Sequence to Sequence Model	https://doi.org/10.1109/ICSCC59169.2023.10335040	IEEE Xplore Scopus December 2023
4	Ms Divya K S	Aroma Detection: A Brief Study on Olfactory Science Using AI	https://doi.org/10.1007/978-981-96-6707-9_2	Scopus, April 2024
5	Dr Cerene Mariam Abraham	Implementation of an AI-Powered Non-Verbal Communication Coach,	https://www.researchgate.net/publication/380937860_Implementation_of_an_AI_powered_Non-verbal_Communication_Coach	Scopus, March 2024
6	Dr Priya C V	Automatic Text Summarization: Methods, Metrics and Datasets	https://doi.org/10.1007/978-981-99-8398-8_6	Scopus March 2024
7		Novel Approach for English-Hindi Cross lingual Summarization	https://doi.org/10.1109/ICSCC59169.2023.10335063	IEEE Xplore, Scopus December 2023
8	Ms Dimple Elizabeth Baby	Automated system for identifying vaccinated persons by iris recognition technique using deep learning models	https://doi.org/10.10063/5.0196262	AIP Conference proceedings February 2024
BOOK CHAPTERS				
Sl.No	Faculty	Title of the Book Chapter	DOI number/ISSN	Indexing Status
1	Mr .Sumesh M S	Illegitimate Comment Filtration Method for Social Media Applications Using Logistic Regression	link.springer.com/chapter/10.1007/978-981-97-2611-0_14	Scopus June 2024