

# AdComSys 2024

List of the accepted papers who has submitted Camera Ready, Copyright, Springer Publishing Agreement and Source files as on 5<sup>th</sup> May 2024

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88	Advanced Roadway Collision Detection System	Dr. S. Rama Devi, P. Siva Priya, S.P.C.L. Pravallika, S. Pujitha, M. Kanyala, K. Gayatri Sriya, K. Saritha	Dr. S. Rama Devi
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89	A new method for improving accuracy in Attendance System with Facial Recognition	Gaurav Chakraborty, Ekak Basu, Manvendra Patel, Akash Raj, Papri Ghosh, Pushpita Roy, Subhram Das	Gaurav Chakraborty
60	A systematic literature review in Web of Science of generative models in the area of education	Juan Luis Cabanillas-García; María Cruz Sánchez-Gómez; Irene del Brío-Alonso	Juan Luis Cabanillas-García
108	Prediction of Long-Lasting Disease using Machine Learning and Explainable AI	Mohammad Riyaz Belgaum, Ambati Devendra Kumar, Addugala Dhilip Kumar Reddy, Kashapogu Dinesh Kumar	Ambati Devendra Kumar
56	Offline Signature Verification Using Ensemble Learning	Avijit Bose, Aniket Paul, Debanjan Bhattacharjee, Tusharika Mandal, Rene Ghosh, Dipannita Ghosh Sneha, Satyajit Chakrabarti	Aniket Paul
75	A Comparative Analysis for Rainfall Prediction: Efficient Transfer Learning Approach	Sanjukta Mishra, Parag Kumar Guha Thakurta, Monalisa Dutta, Dipta Banik, Kamalika Bhowal	Sanjukta Mishra
155	IMPORTANCE OF URBAN FORESTS FOR MAINTAINING THE ECOLOGICAL-ECONOMIC LINKAGES OF ENVIRONMENT: A CASE STUDY ON PURULIA TOWN, WEST BENGAL, INDIA	Arpita Chaudhury Aich, Samir Pramanik, Bela Das	Arpita Chaudhury Aich
102	Unlocking the Heart: Precision Analytics and Advanced Insights Redefining Cardiovascular Wellness	Shreya Adak, Chandrima Chakrabarti, Ananya Banerjee, Christina Hira, Sanandita Biswas, and Srinjoy Roychowdhury	Christina Hira
43	MIXNet: A Deep Model for Cancer Type Identification from CT-Scan Images	Debam Saha, Sourajit Maity, Subhankar Guha	Sourajit Maity
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24	Analysis and Comparison Study of Cardiovascular Risk Prediction using Machine Learning Approaches	Sudipta Hazra, Siddhartha Chatterjee, Rituparna Mondal and Anwesa Naskar	Sudipta Hazra

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113	Assessing the Spatio-temporal Trends and Clustering of the Brick Kiln Industry and its Impact on Agricultural Land Degradation in West Bengal: Using a GIS and Statistical-Technique-based Approach	Mantu Paira, Bela Das	Mantu Paira
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