PAPER PUBLICATION STATUS PHASE I

TITLE:	Campus carpooling: optimized ridesharing forstudents using hybrid ridesharing algorithm
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CONFERENCE:	2nd INTERNATIONAL CONFERENCE ONEMERGING RESEARCH IN COMPUTATIONAL SCIENCE – 2024 **(ICERCS-2024)**
MODE OF CONFERENCE:	HYBRID MODE
STATUS:	SUBMITTED

INTERNATIONAL CONFERENCE ON EMERGING RESEARCH IN COMPUTATIONAL SCIENCE - 2024 : Submission (1644) has been created.

MC

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Fri 11/22/2024 7:52 PM

Hello,

The following submission has been created.

Track Name: ICERCS2024

Paper ID: 1644

Paper Title: Campus Carpooling: Optimised Ridesharing for Students using Hybrid Ridesharing Algorithm(HRA)

Abstract:
A student-centric carpooling service tailored to address the unique transportation needs of college students. The platform allows users to post their starting locations, available seats, and routes, while enabling other users to select their desired pick-up points. The service employs a machine learning algorithm to optimize the matching process between riders and passengers, ensuring efficient and convenient travel arrangements. A unique feature of the system is dynamic pricing,

IEEE International Conference on Emerging Technologies and Applications 2025 : Submission (391) has been created.

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Fri 11/22/2024 9:51 PM

Hello,

The following submission has been created.

Track Name: Wireless Networks, Communication Systems and IoT

Paper ID: 391

Paper Title: Campus Carpooling: Optimised Ridesharing for Students using Hybrid Ridesharing Algorithm(HRA)

Abstract:
A student-centric carpooling service tailored to address the unique transportation needs of college students. The platform allows users to post their starting locations, available seats, and routes, while enabling other users to select their desired pick-up points. The service employs a machine learning algorithm to optimize the matching process between riders and passengers, ensuring efficient and convenient travel arrangements. A unique feature of the system is dynamic pricing, which adjusts based on demand and supply factors, offering flexibility in payment options for rides, which can be either paid or free, depending on the rider's choice. The platform incorporates user registration and authentication to maintain security and