



Expression of interest

Contact details

Country	TURKEY
Name of the organisation	FIRAT UNIVERSITY
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Short description of the organisation

A research university.

Specific skills related to the project

Indicate the specific skills and competence in relation with “ HORIZON-CL5-2024-D6-01-06: Optimising multimodal network and traffic management, harnessing data from infrastructures, mobility of passengers and freight transport “ topic

In the project, if the proposed activities include artificial intelligence-based systems and their development, I have a team that is capable of using blockchain technology to test the reliability of the proposed systems, model the reliability of the system in case of external shocks and ensure security. If these features will contribute to the project, we can become partners.

Proposed activities for the project

Indicate which activities you would like to implement during the project

We don't have any project proposals. We can partner with our capabilities mentioned above.

References

Project acronym / starting date	Main objectives	Main activities	Role in the project
TUBİTAK 1002	Quantum real number generator	Real number generation	Executive
COST-CA18232	Mathematical models for interacting dynamics on networks		Working group member
COST-CA21169	Information, Coding, and Biological Function: the Dynamics of Life (DYNALIFE)		Working group member
For publications:	https://scholar.google.com/citations?user=4xY_RoIAA&hl=tr&oi=ao		