



## Contacts

Email: [eabbaszade@isbak.istanbul](mailto:eabbaszade@isbak.istanbul)

Phone: Emin Abbaszade

Website: [www.isbak.istanbul](http://www.isbak.istanbul)

QR code:

**SMARTLIGHT** is an AI-powered adaptive street lighting system that uses Floating Car Data (FCD) instead of costly roadside sensors. By combining traffic and weather data with predictive models, it adjusts lighting in real time according to EN 13201 standards. This approach lowers costs, boosts energy efficiency, and enhances safety, offering a scalable low-carbon solution aligned with Eurogia2030 goals.

