

Review of: "Intelligent Transportation System Real-Time Tracking"

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Potential competing interests: No potential competing interests to declare.

The activities described in the article are contributing to a scope of specific topic Intelligent transportation systems. There are mostly in line with the strategic objective "Deploy and scale comfortable, safe, and inclusive mobility solutions for people", transport situations and optimization transport issues. Unfortunately the article is insufficient in addressing some strategic objects lie in GPS inaccuracy, handicapped people needs, actual traffic data, other ways of solution like separate bus line, traffic control with bus preference, etc.

The objectives of the proposal are reasonable. However, they are very broadly sketched and not particularly measurable. For example, bus delay before and after system implementation.

Navigation systems like the particular presented are already widely used available on the market and can be used, freely by every person through a mobile application. Also, it is not strongly argued how it represents a step forward in comparison to "state of the art" traffic prediction algorithms.

However, the designed methodology implies improvements with respect to the inner city navigation and is adjusting to the local conditions.

It is clear stated the needs of addressing societal, environmental and economic needs. However, the solution is mostly limited to an intelligent transport system on a local area and there is not mentioned interaction with other public transport networks. The concept is pragmatic with respect to financial sustainability and awareness of the relevant market and algorithm value can be identified.