



Solid Community Flanders – Thematic Meeting “Mobility”

Event-based traffic management

“How to get to”: informing attendees

Website organisers

Safely and quickly to the stadium

Get to the stadium on time! We ask this, to make everything go as smoothly and safely as possible.

How to get to Antwerp Sinksenfoor

Situation: Come on foot, by bike, shared mobility, or public transport

Variable message signs



In-car routing services



Goal in event-based traffic management

- Help manage traffic by collecting anonymised data on attendees' travel plans and preferences
- Event organisers and city traffic managers can use this data to plan and adjust traffic control measures, public transport schedules, and parking availability, ensuring smooth flow and reduced congestion
- Incentivize certain mobility options based on the data pods of all attendees to balance traffic flow

Issues and requirements in event-based traffic management



Unpredictability upfront

Effective traffic management requires real-time adjustments based on current conditions, which involves coordinating multiple agencies and systems



Access to Solid data can help in managing traffic

- Help manage traffic by collecting anonymised data on attendees' travel plans and preferences
- How can access to data help?
 - User centric
 - Behavior
 - People's preferences, e.g., access to & usage of private modalities, shared mobility, public transport
 - Preferred communication channels
 - Not just attendees
 - Crowd movements for crowd safety



umec

embracing a better life