

CPS: SYNERGY: COLLABORATIVE RESEARCH: MAPPING AND QUERYING UNDERGROUND INFRASTRUCTURE SYSTEMS

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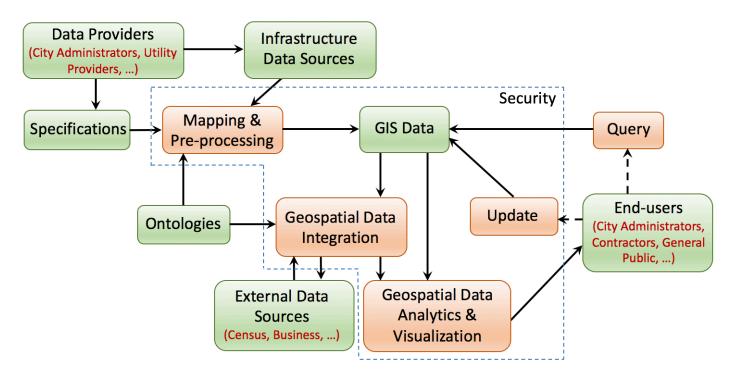
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GUIDES

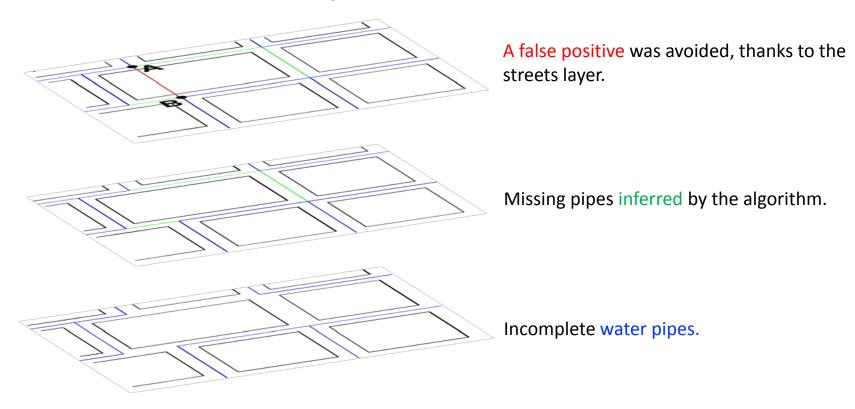
Geospatial Urban Infrastructure Data Engineering Solutions



- Provides a data conversion and management framework for urban underground infrastructure systems.
- Contributes to the smart city vision by enabling the exploration and analysis of the impact of disruptions in infrastructure systems.
- Addresses the heterogeneity of infrastructure data while protecting sensitive data.

Findings

Context-aware Data Completion



Uses one infrastructure layer to identify and fix errors in another infrastructure layer.