

# **The Use of Multiple Methods to Map the City of Jerusalem and It's Use as a Foundation for a Smart City**

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**Key words:** Engineering survey; Laser scanning; Photogrammetry; Positioning; Keyword 1; Keyword 2; Keyword 3

## **SUMMARY**

the city of Jerusalem is one of the most challenging places to survey, and in city scale projects where high precision is demanded in short amount of time, we analyze different methods of surveying to achieve optimal cost effective high quality products that served many purposes

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