

klodian gradeci



ORGANIZED BY:



THIS PROJECT HAS RECEIVED FUNDING FROM THE EUROPEAN UNION'S H2020 PROGRAMME UNDER GRANT AGREEMENT NO. 820805.





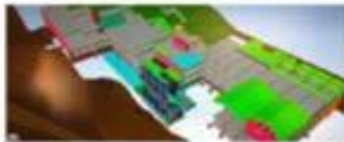
Digital Twin



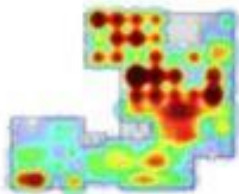
## BIMprove inputs



Survey data



BIM



Context  
related  
information



Historical  
construction data  
(time + cost)



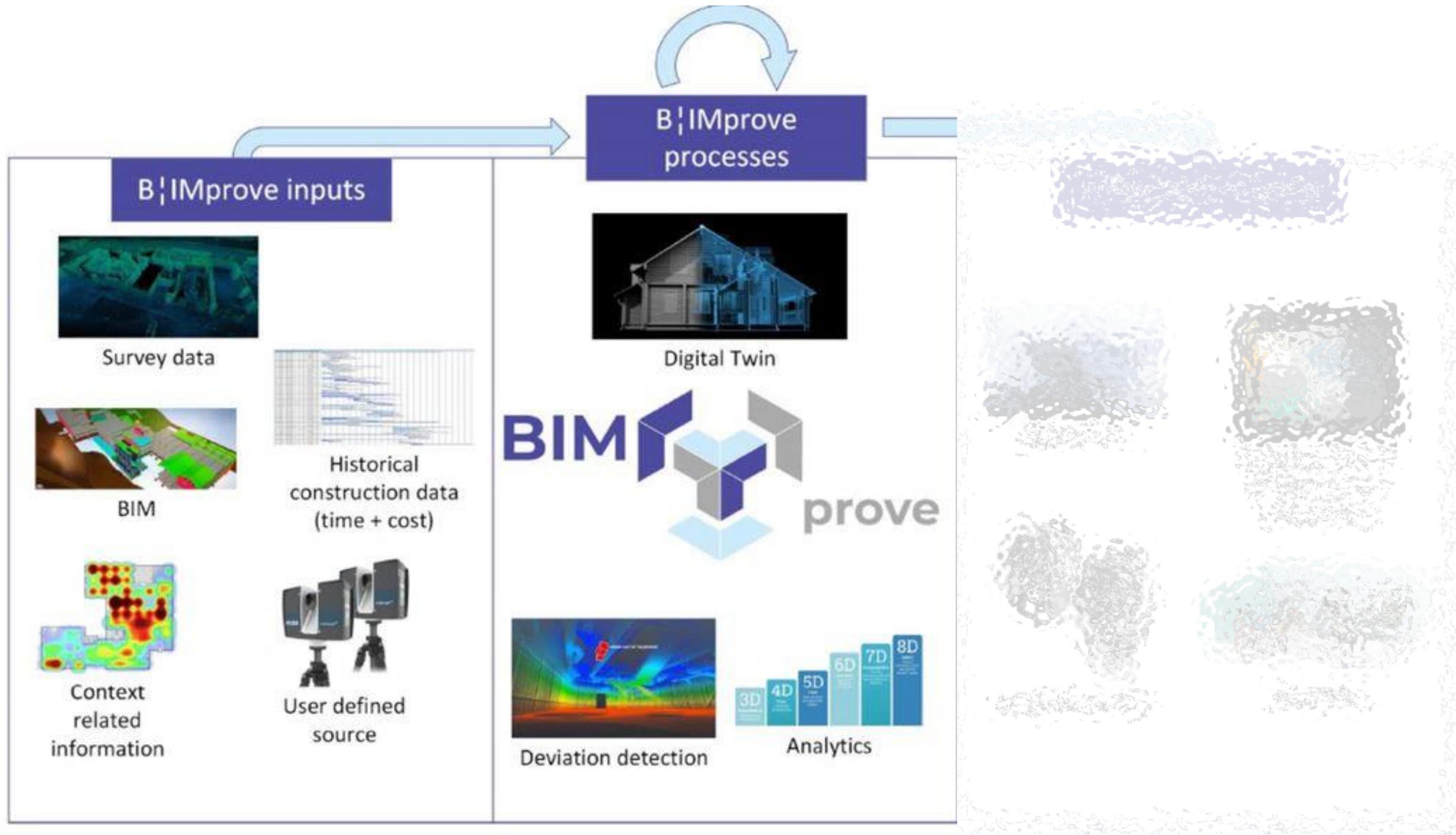
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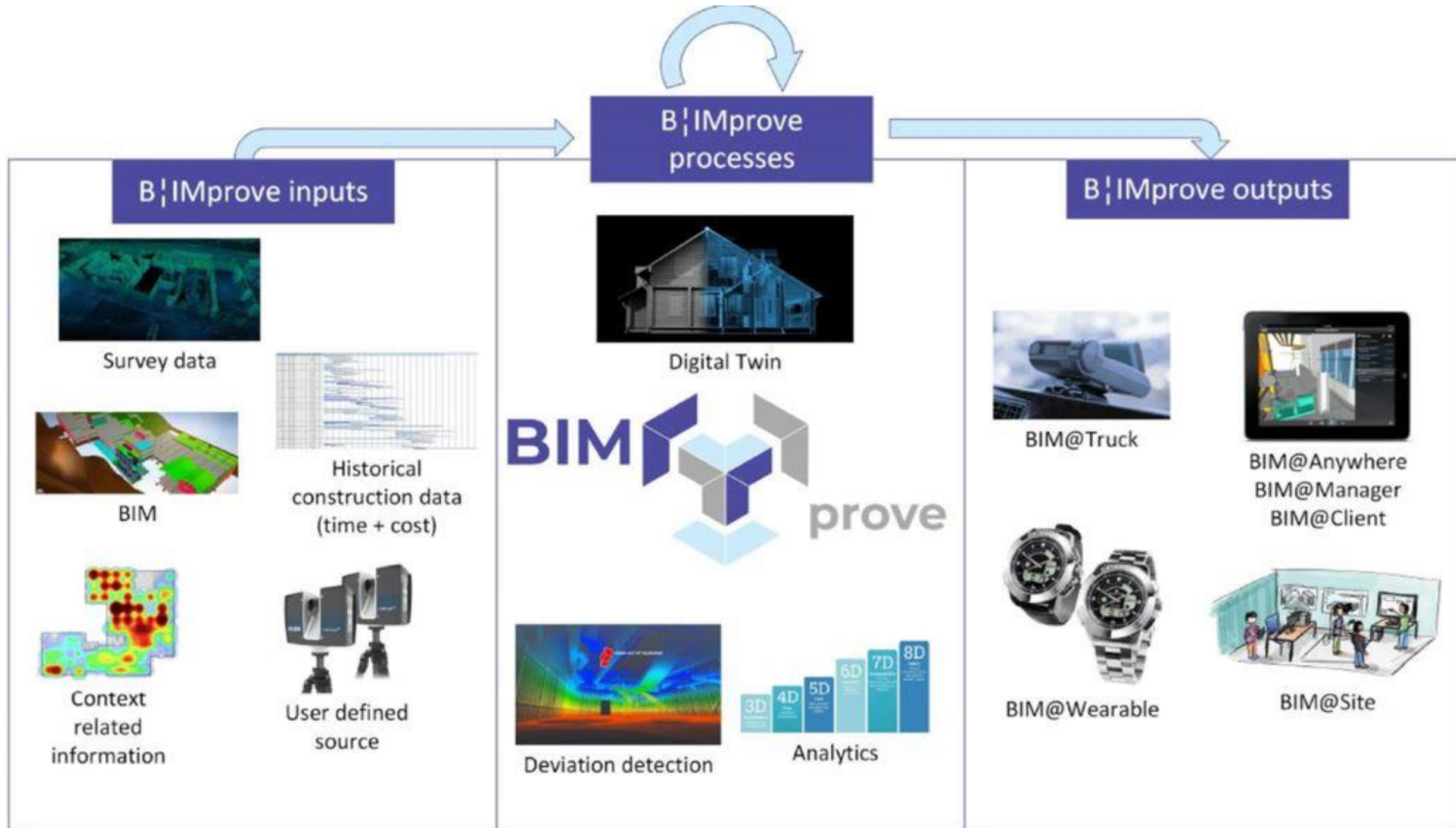


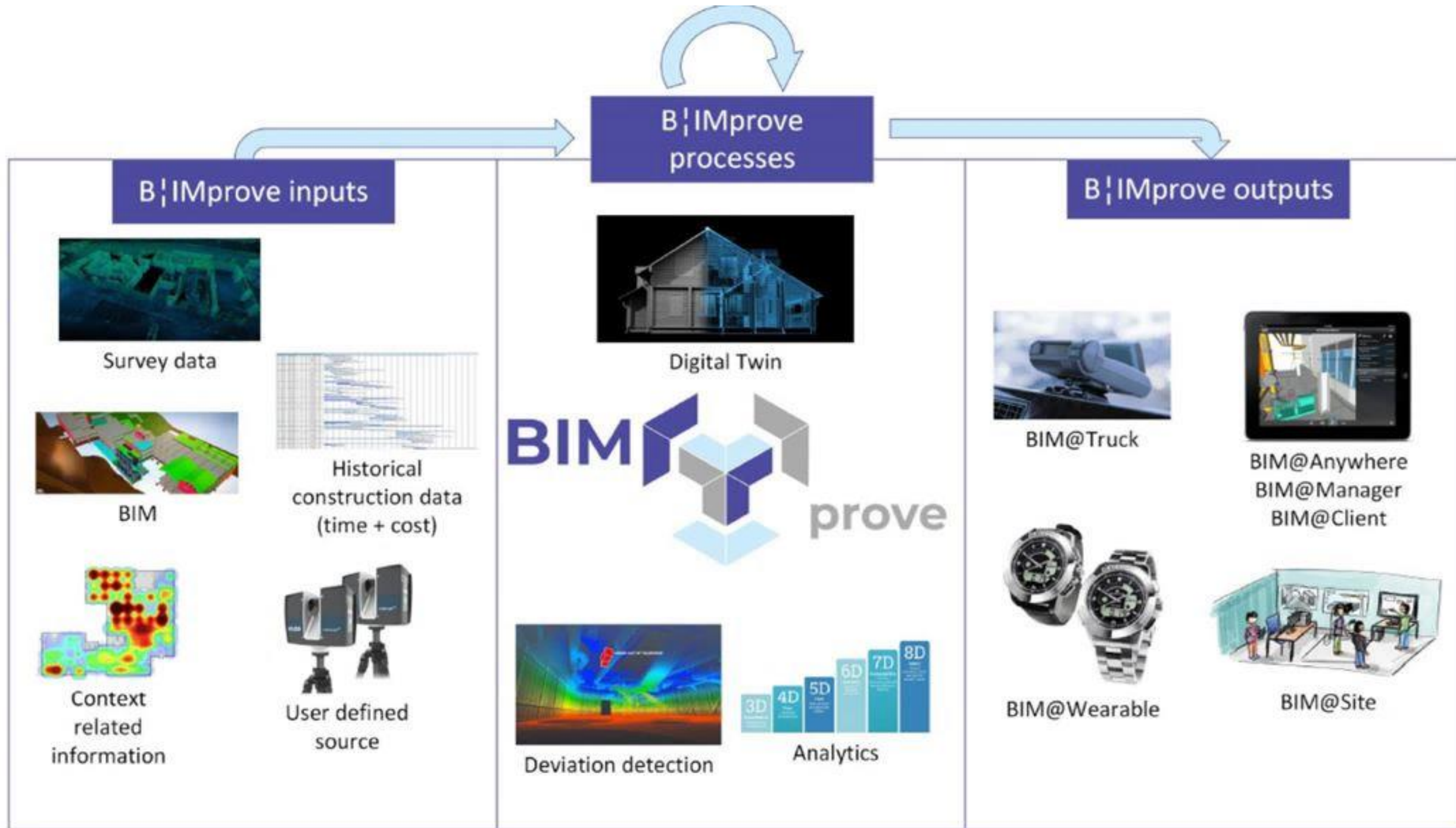
Digital Twin







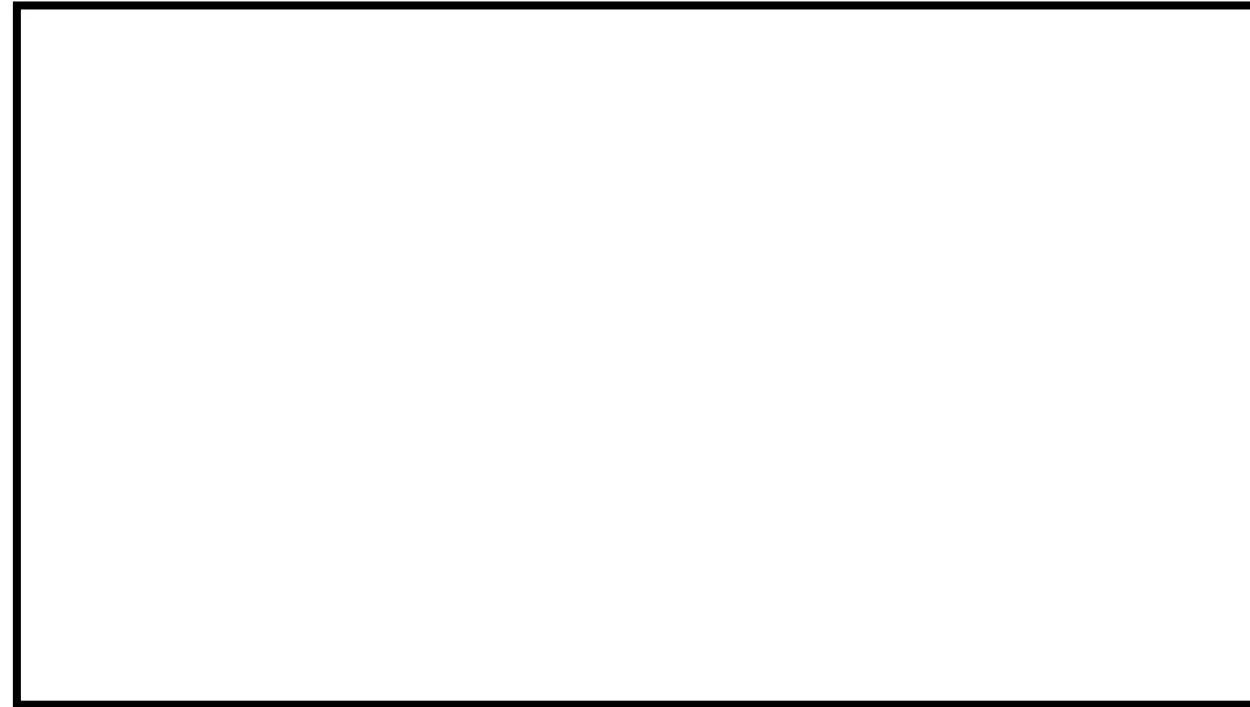









Flying Drone  
Data-Capturing Request




Ground Robot  
Data-Capturing Request








The poster features a large blue triangle on a white background. In the top left, the text 'BIM' is followed by a 3D cube logo and the word 'prove'. The main title 'XR-Viewer' is in large white font, with 'Multi-User-Virtual-Reality' below it. Logos for the University of Stuttgart and Fraunhofer IAO are at the bottom right. A small European Union flag and funding text are at the bottom left.

**BIM**  **prove**

**XR-Viewer**  
**Multi-User-Virtual-Reality**

 **University of Stuttgart**  
Institute of Human Factors and Technology  
Management


 **Fraunhofer**  
IAO

 This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement N° 958450.

## Multi-User-Virtual-Reality





## BIM@Construction



# BIM@Vehicle

The first function prototype testing in XR lab  
31.10.2021

**BIM**  **prove**

 BIMprove has received funding from the European Union's Horizon 2020 Research and Innovation programme under Grant Agreement No. 958450

## BIM@Vehicle

For more demos and detailed info:

<https://www.bimprove-h2020.eu/demos/>



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# 2<sup>ND</sup> BUILDING DIGITAL TWIN International Congress

*ORGANIZED BY:*



**BUILDING DIGITAL TWIN  
ASSOCIATION**



**SPHERE**  
BIM DIGITAL TWIN ENVIRONMENT



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