

Tell the world: We are more than Scan-to-BIM

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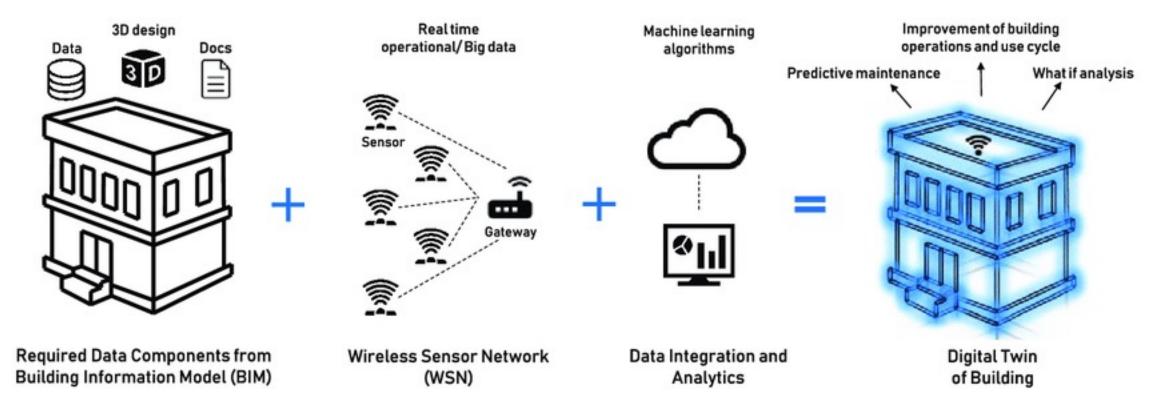


Mohsen Kalantari - Tell the world: We are more than Scan-to-BIM



A digital twin of building







BIM as a process







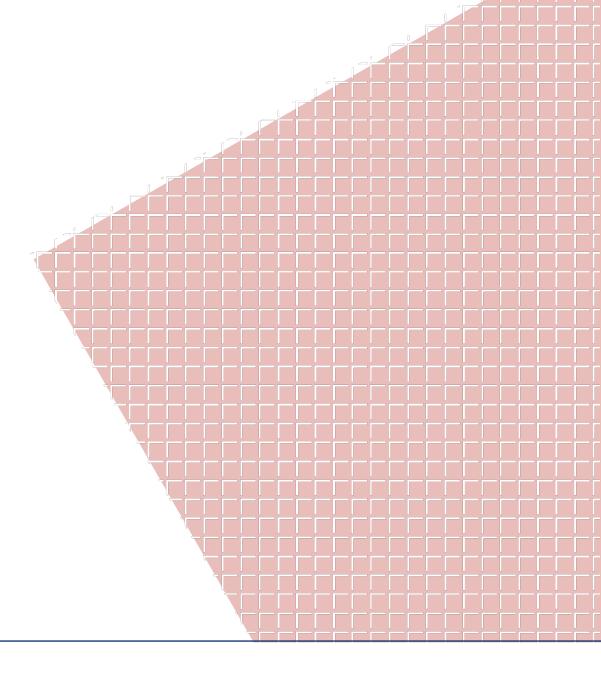
BIM as data



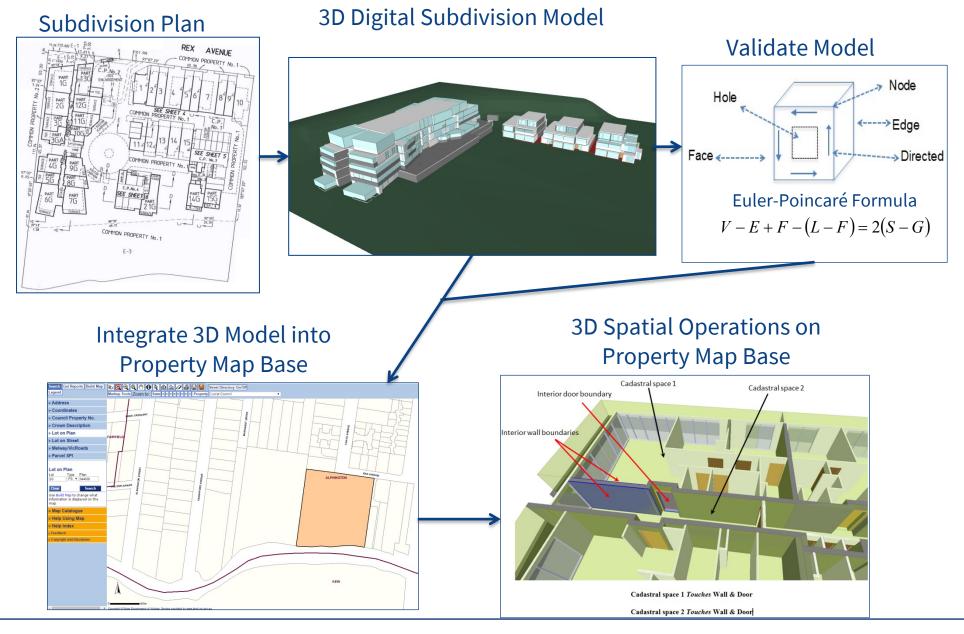




BIM for Land Administration





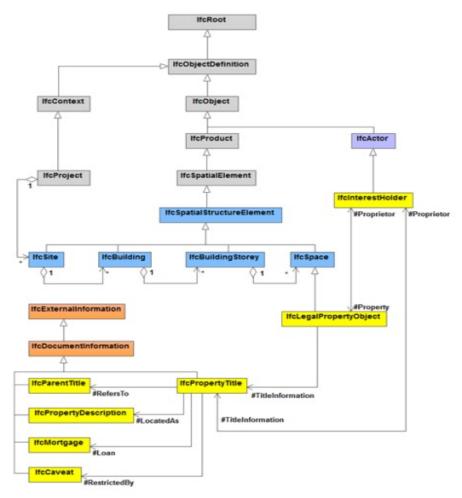




How can we model ownership using BIM?







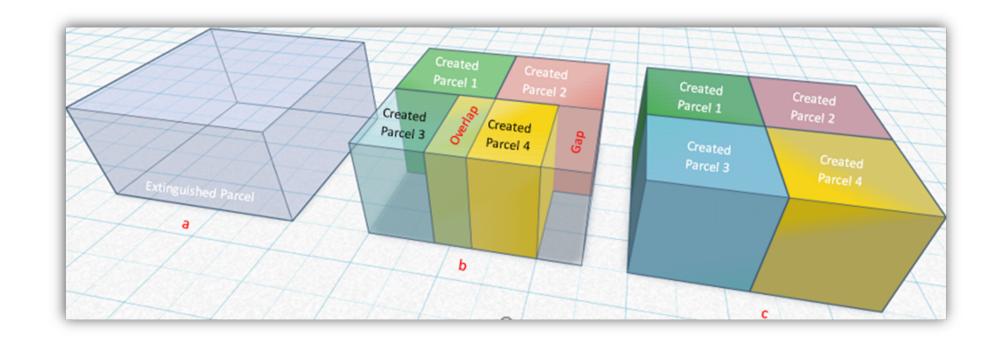






How can we validate 3D cadastre of BIM?



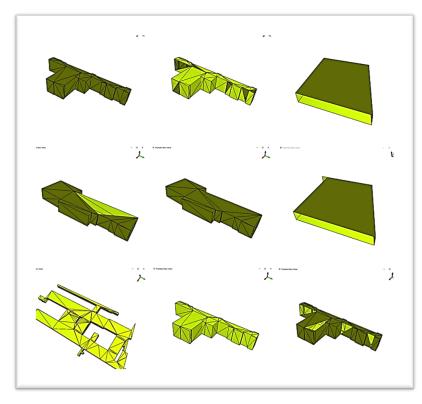




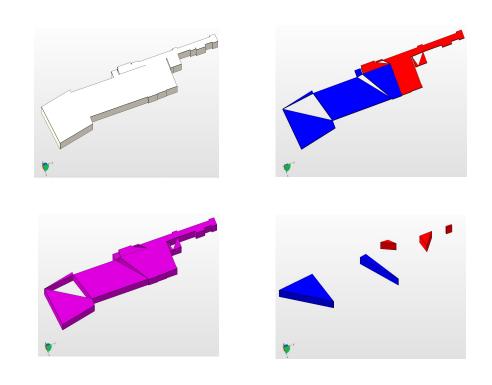


How can we validate 3D cadastre of BIM?





Validating watertightness



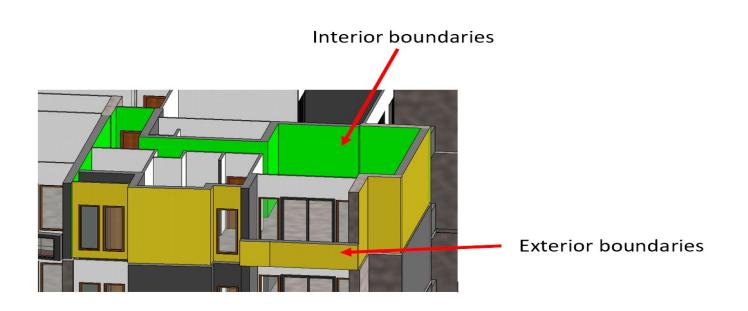
Detecting overlaps

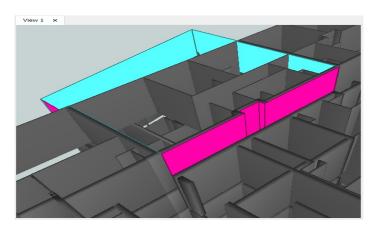


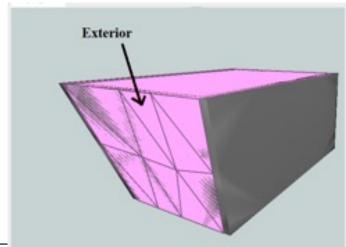


How do we perform 3D analysis on BIM?





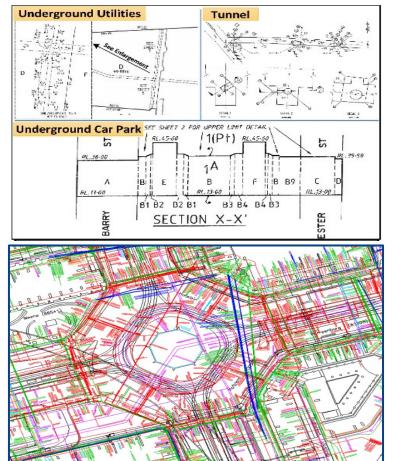


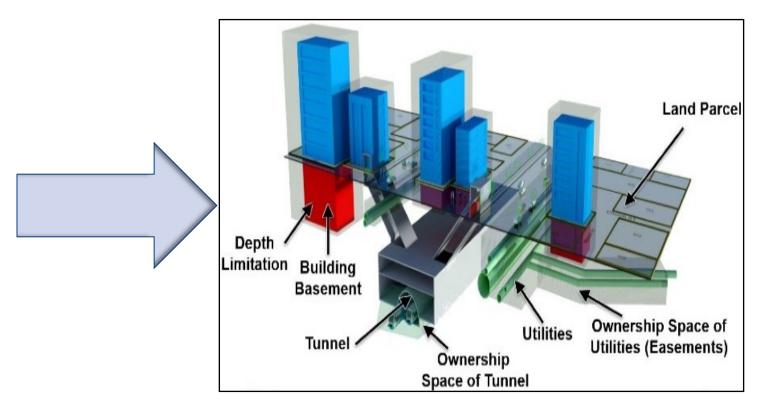






How can we model underground ownership in BIM?

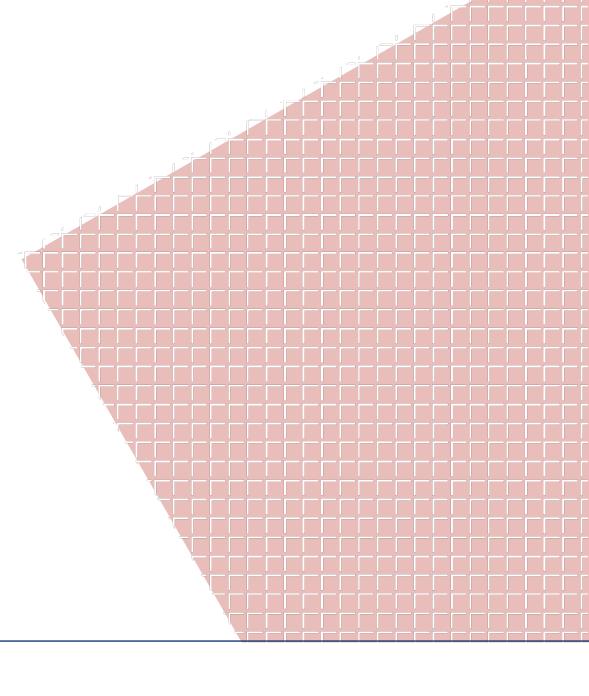








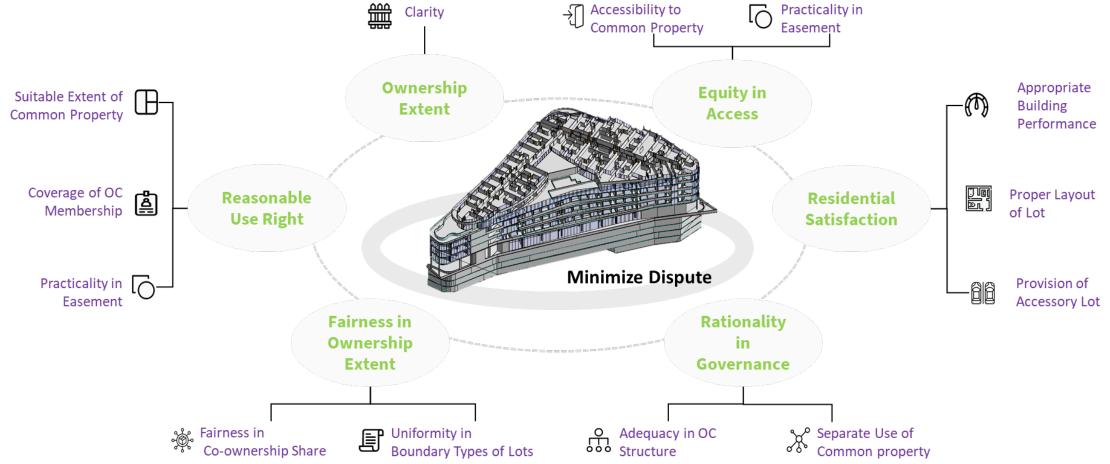
BIM for property management





What are dispute indicators in multi-owned buildings?



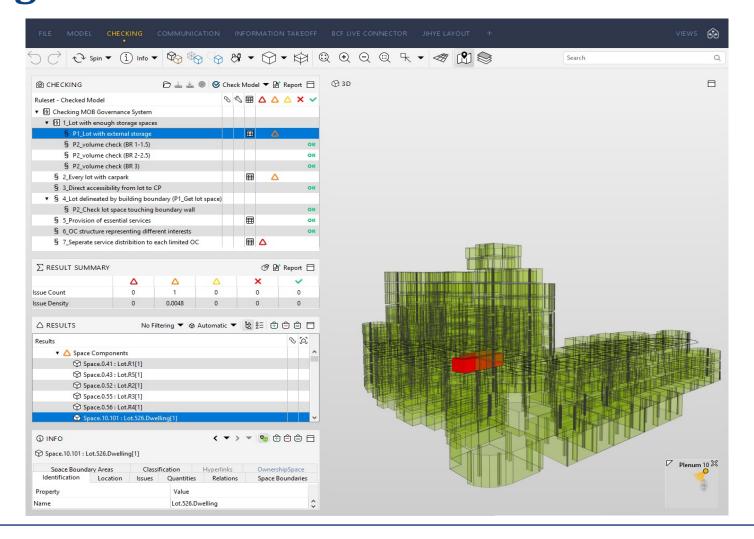








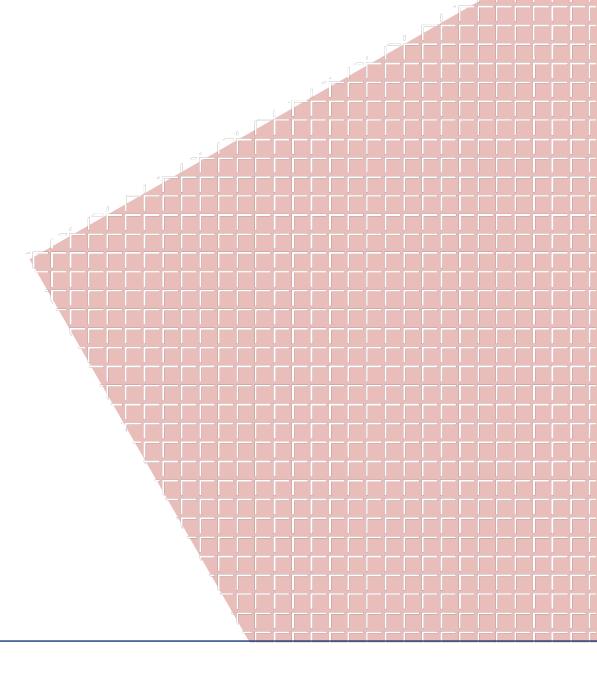
Can we use BIM to minimize Multi-owned Building STREFOR SPATIAL USING BIM?







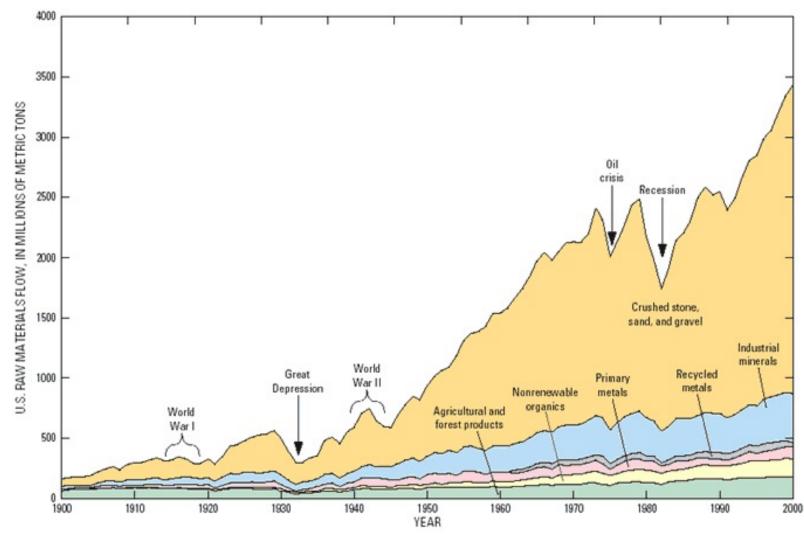
BIM for Demolition Waste Management





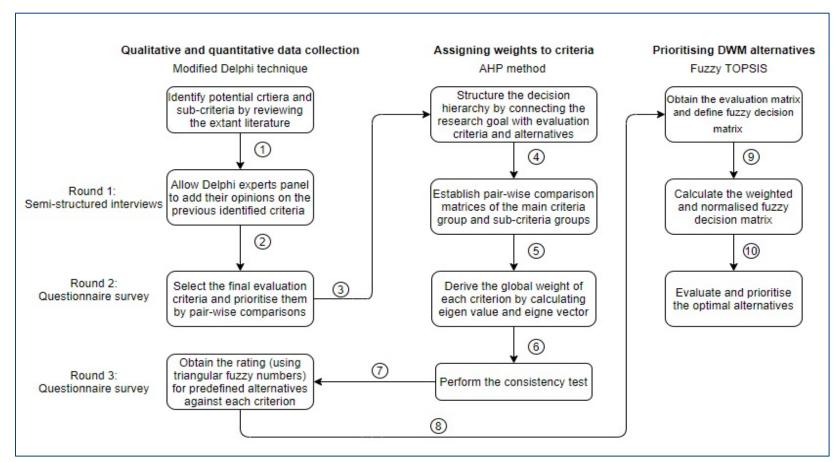








How can we use BIM for sustainable demolition?



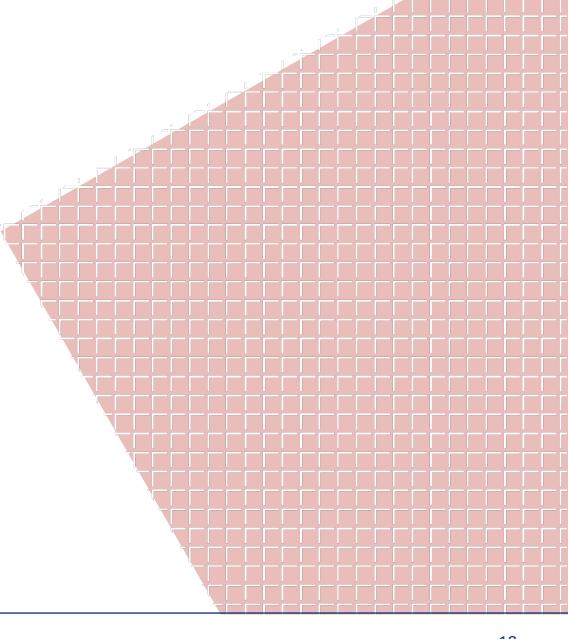




& LAND ADMINISTRATION



BIM Advocacy, standardization and education









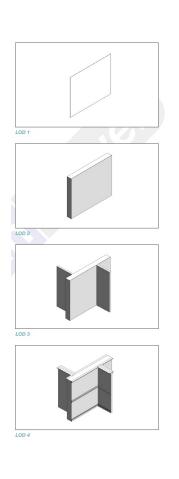


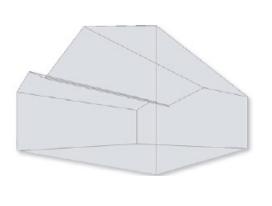






| LOI 100 | Conceptual Mass |
|---------|--|
| LOI 200 | Basic Wall: SURVEY 140mm |
| LOI 300 | Basic Wall: SURVEY INTERNAL 140mm |
| LOI 400 | Basic Wall: SURVEY INTERNAL 140mm [Plaster] |
| LOI 500 | Basic Wall: SURVEY INTERNAL 140mm [90mm Stud Acoustic] |





LoD 100



LoD 300





LoD 200

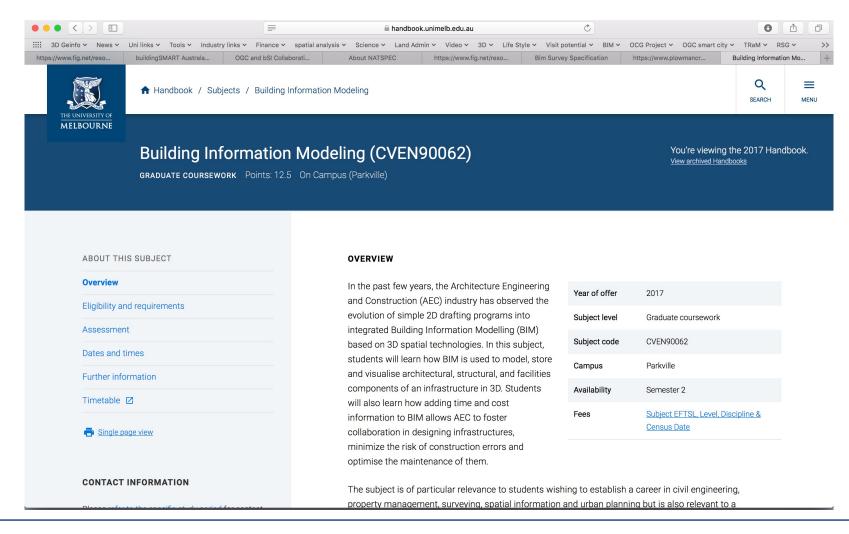


LoD 400



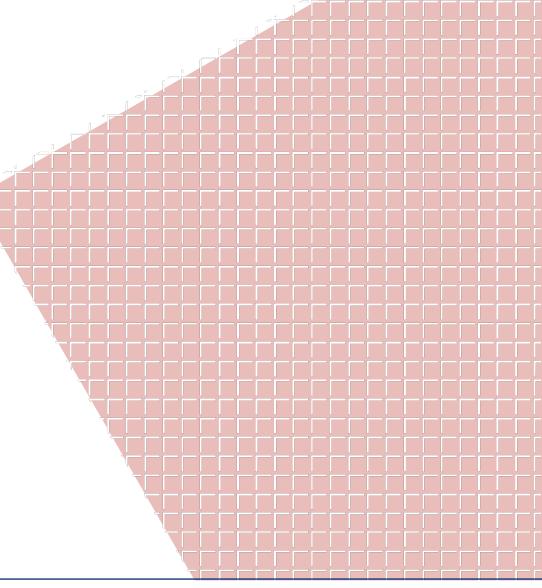


Upskilling and curriculum review is required





Commercialisation opportunities in BIM



One-Click Scan to BIM



What is Faramoon?

Faramoon helps the Architecture, Engineering and Construction industries to make 3D models 100 times faster.

Meet the TEAM









Amul Jani



Achini Peiris



Steven Chau

Point Cloud vs IFC

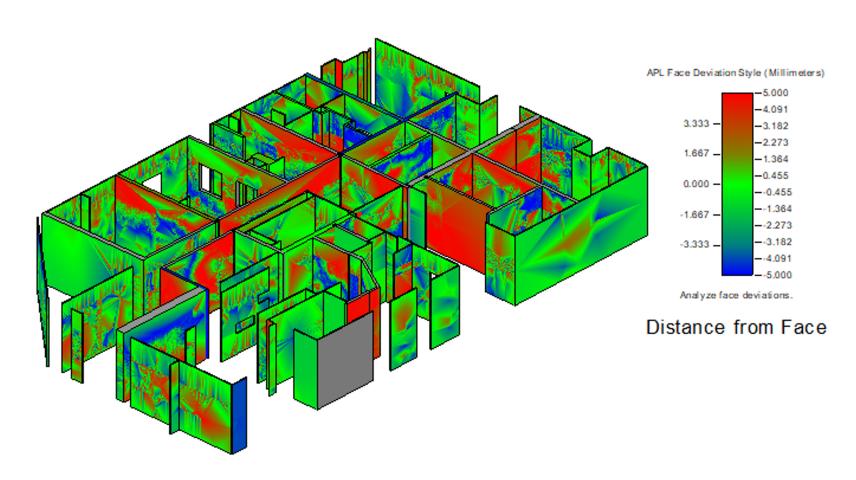
- Wall thickness
- Wall placement



Deviation check

- Wall thickness
- Wall placement

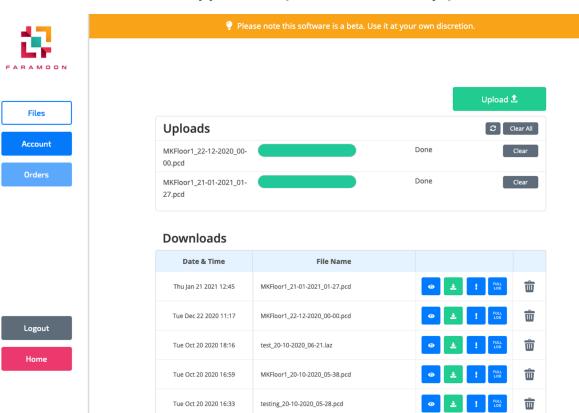






Two options

Web Application (www.faramoon.xyz)



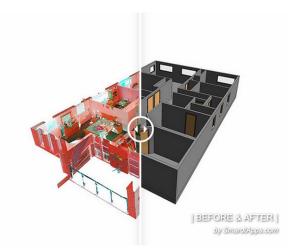
Service (www.faramoon.io)

Try our web app for free, click here!



Convert Point Cloud Data to 3D Models

With Faramoon's ground breaking software, automatic BIM generation is just one click away.

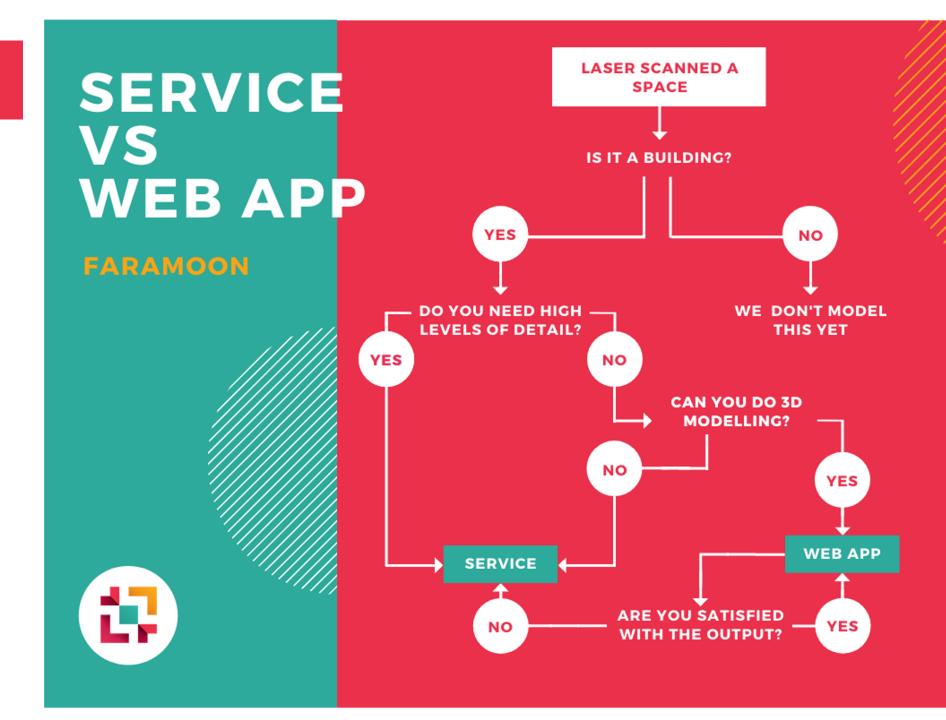


Send us a link to your Point Cloud file(s) for us to process.

| File Link* | Email* | |
|--|--------|---------|
| Dropbox, Google Drive or WeTransfer Link etc | Email | Convert |

Security & Privacy of Data guaranteed

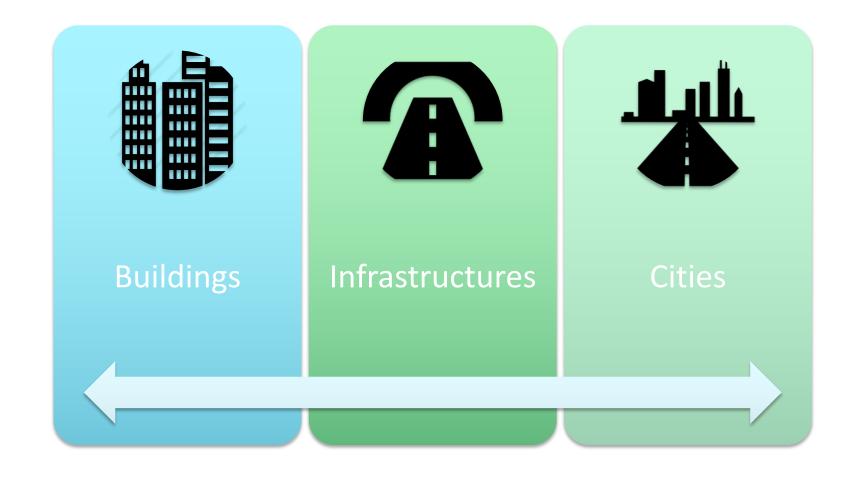
Two options











Thank You

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