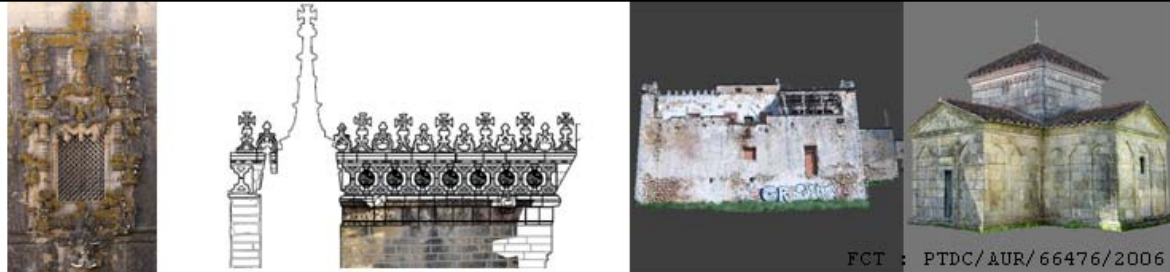


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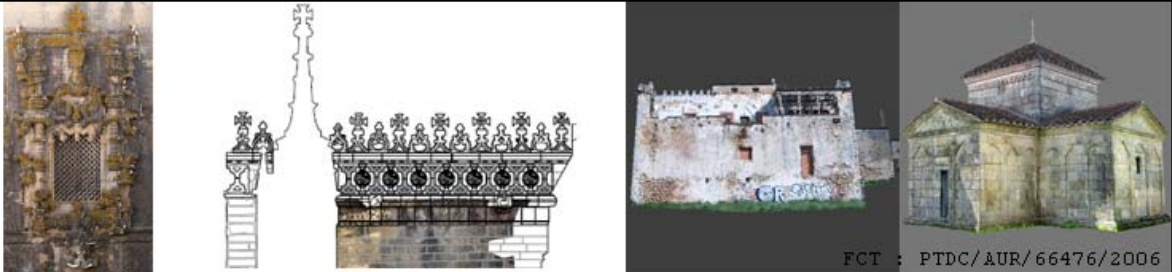
“Plataformas técnicas”

(FCT:PTDC/AUR/66476/2006)

“Technical Platforms”

(FCT:PTDC/AUR/66476/2006)

ArchC 3D

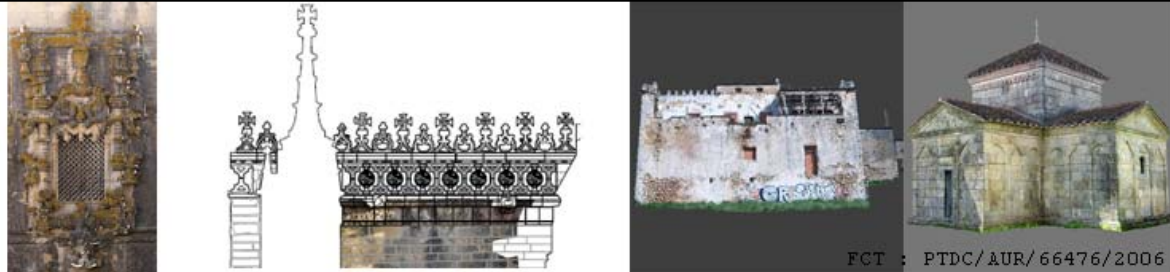


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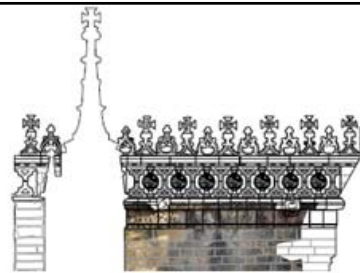
ArchC 3D



Dispositivos utilizados no contexto do projecto:

- Máquinas fotográficas digitais
 - Scanners Laser
 - Avião telecomandado
- Impressora 3D open source
 - Mastro Telescópico
 - Balão para Fotografia

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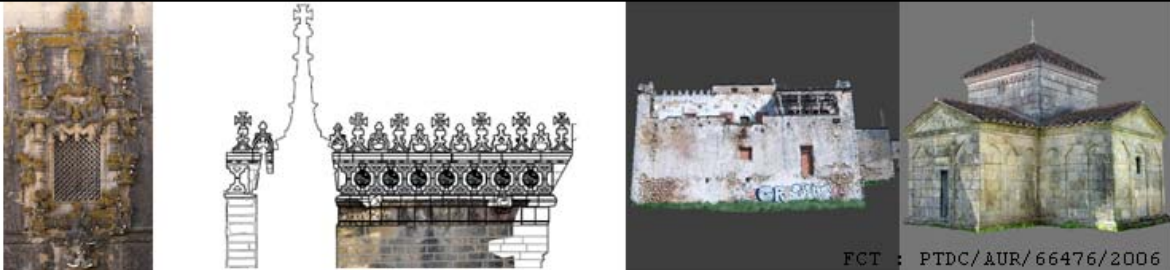
Máquinas Fotográficas digitais



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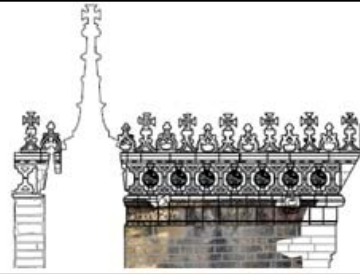


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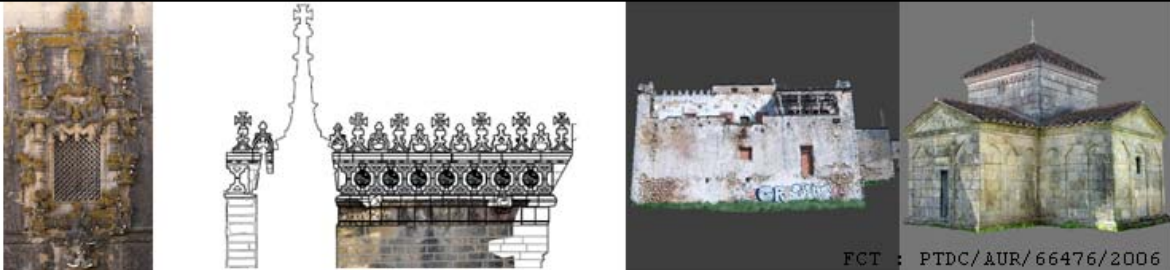
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Scanners Laser

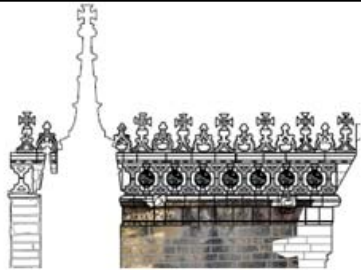


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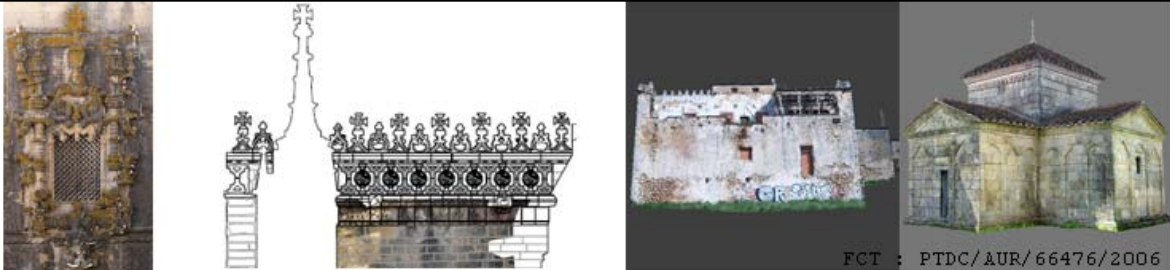
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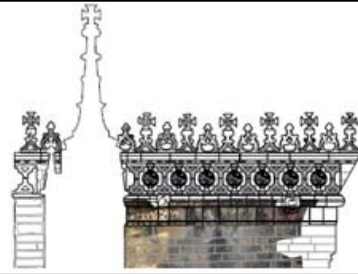


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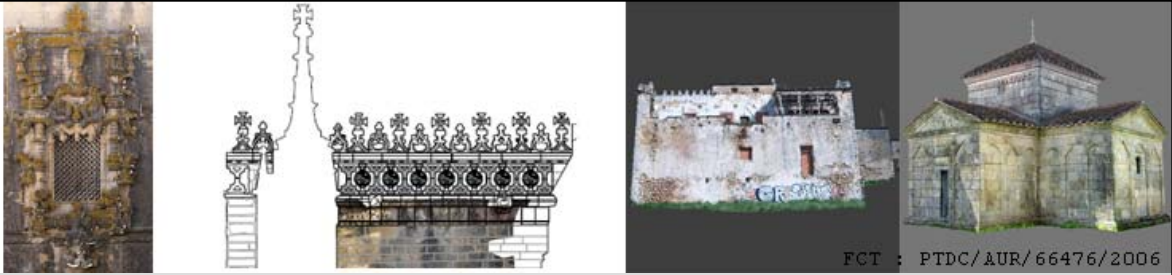
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Avião telecomandado



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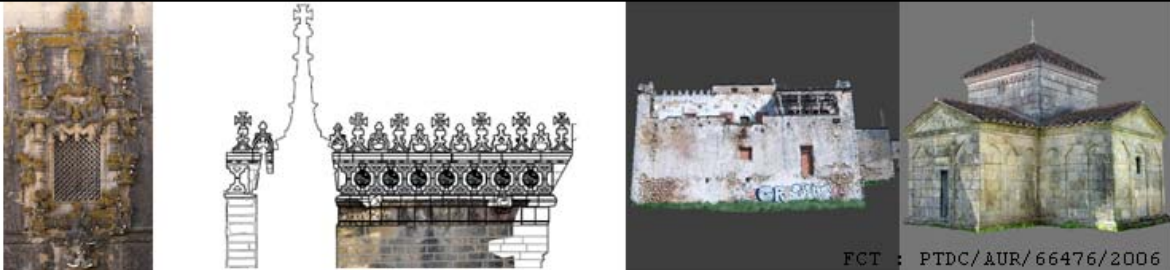
Aerial perspective view of a church complex with a red-tiled roof and a courtyard. The church has a white facade and a red-tiled roof. The courtyard is paved and surrounded by a low wall. There are other buildings and a pond in the background.

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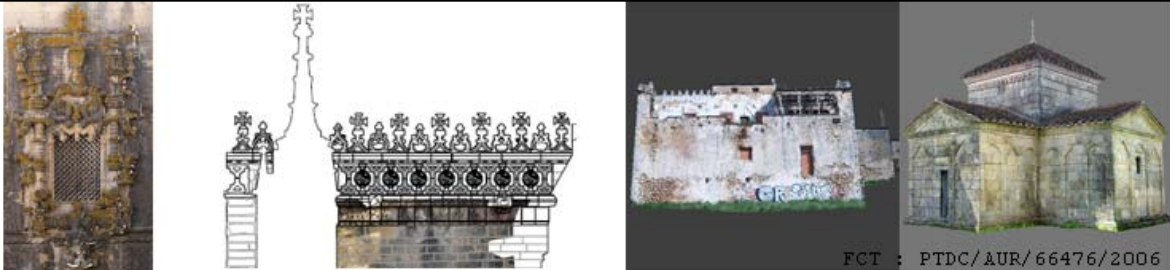
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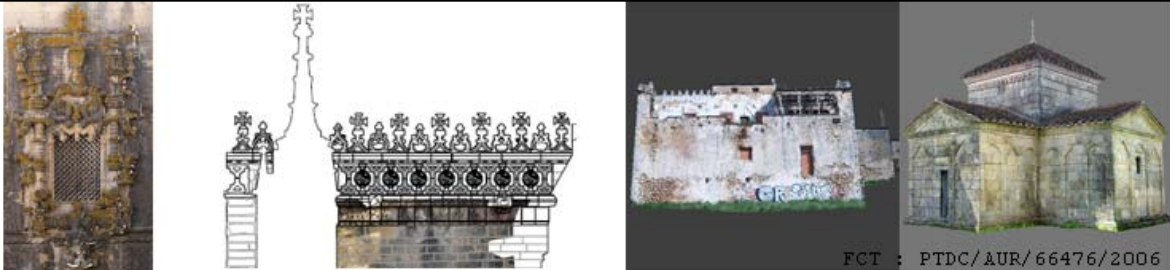
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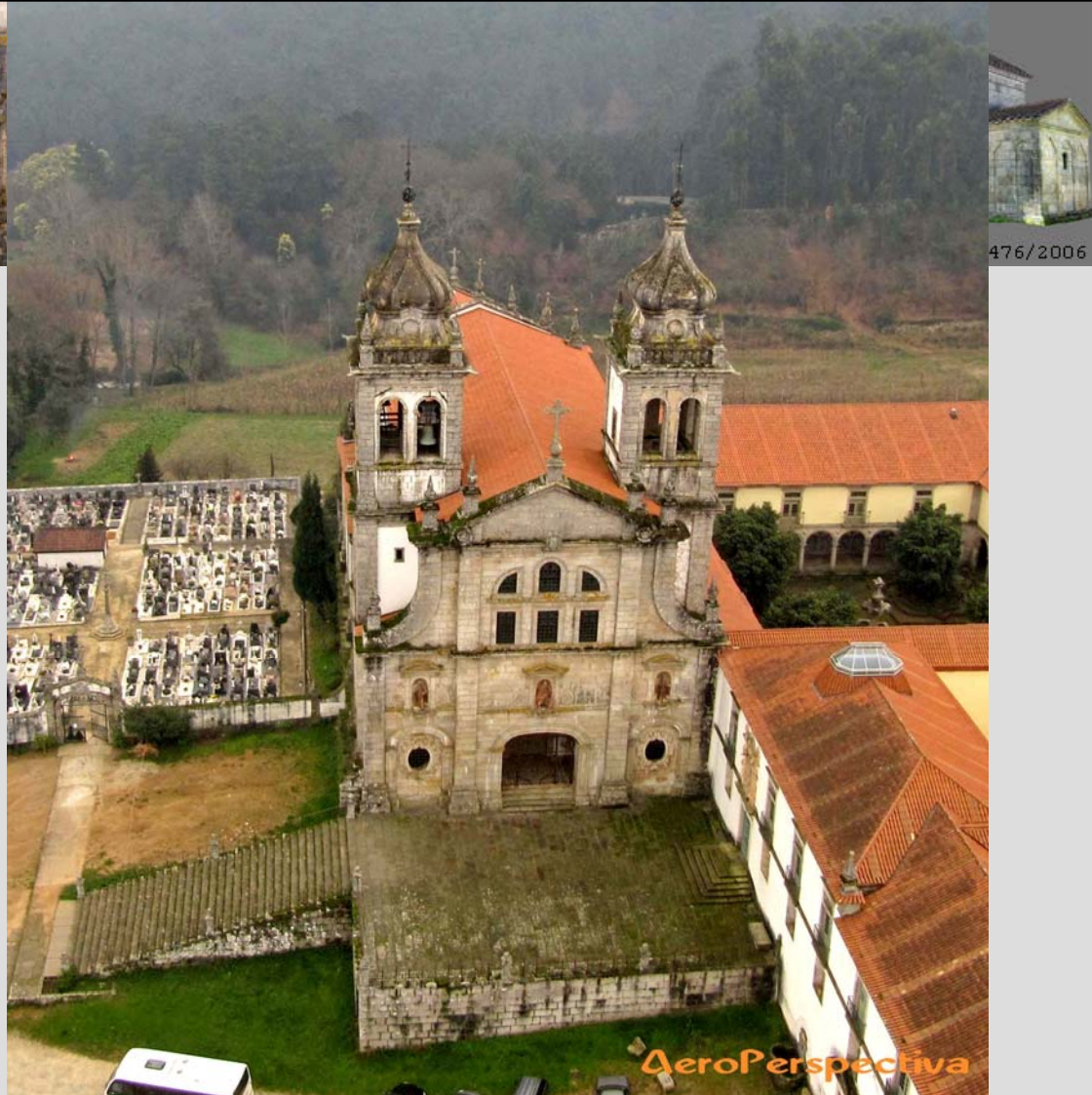
Aerial view of a large historical building complex, likely a monastery or convent, featuring a prominent church tower and a large courtyard. The building is surrounded by green fields and a cemetery.

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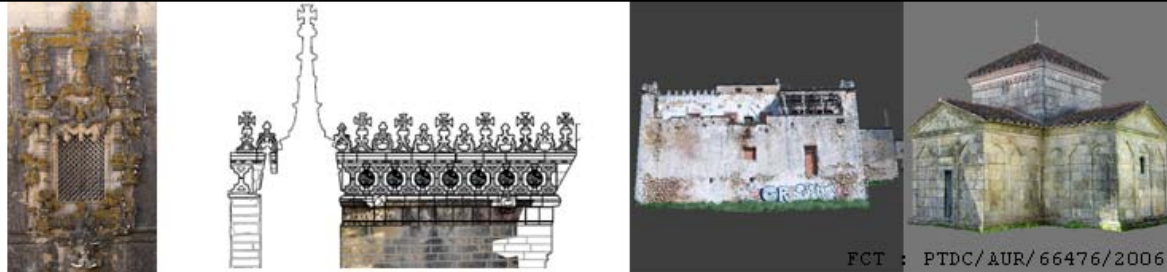
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Avião telecomandado

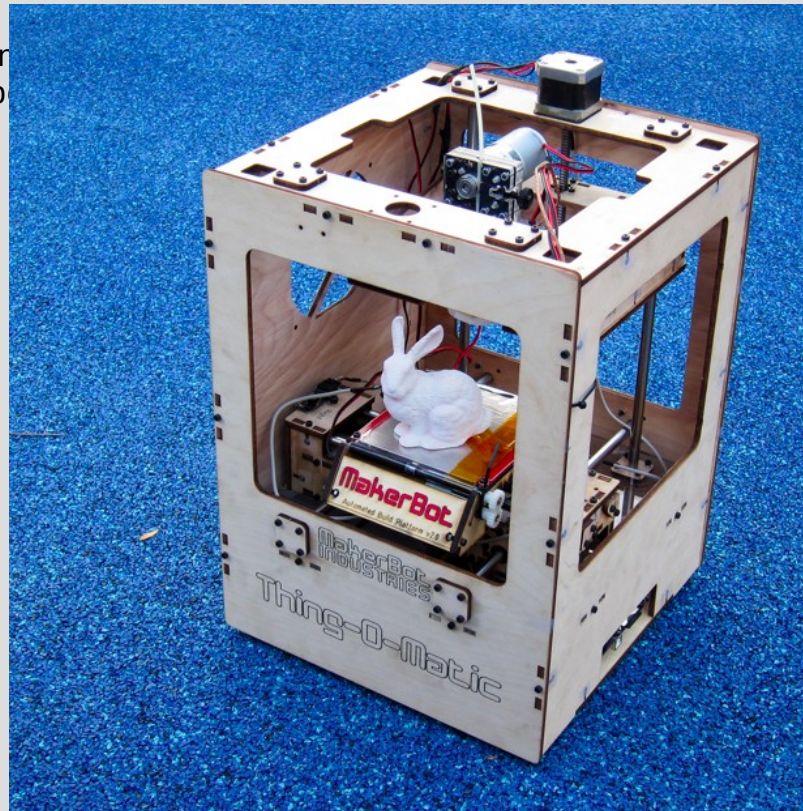


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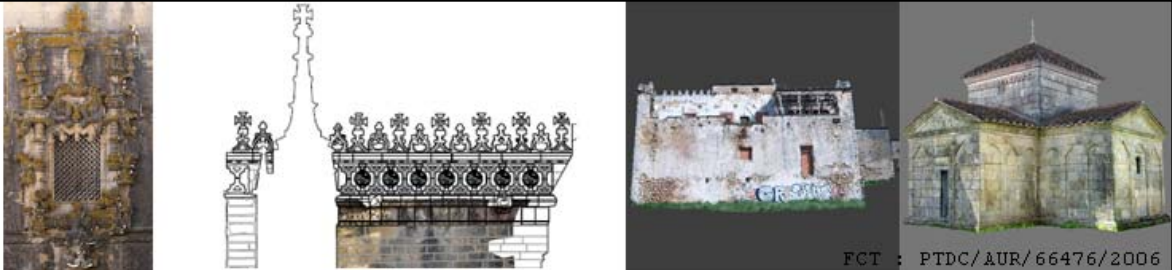


Impressora 3D oper
<http://www.makerbot.com>

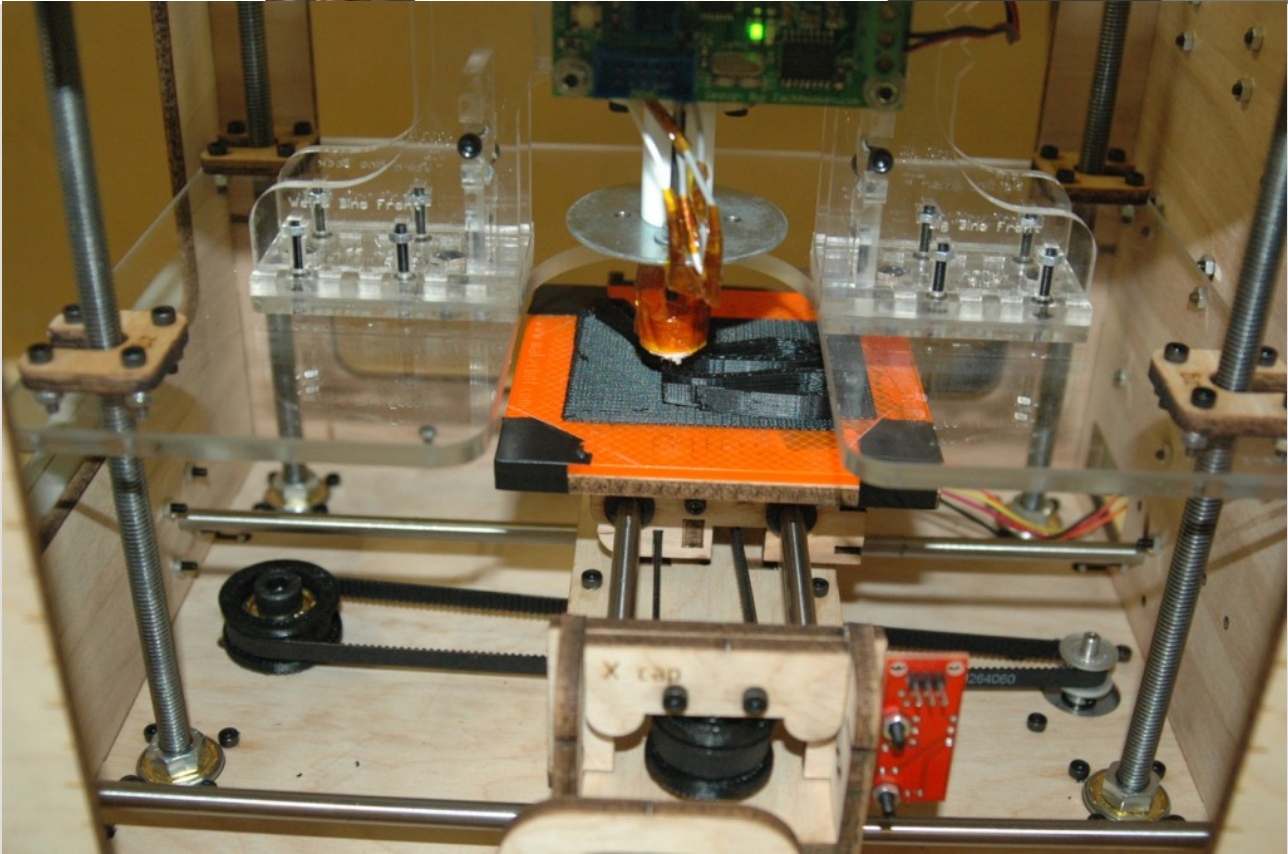


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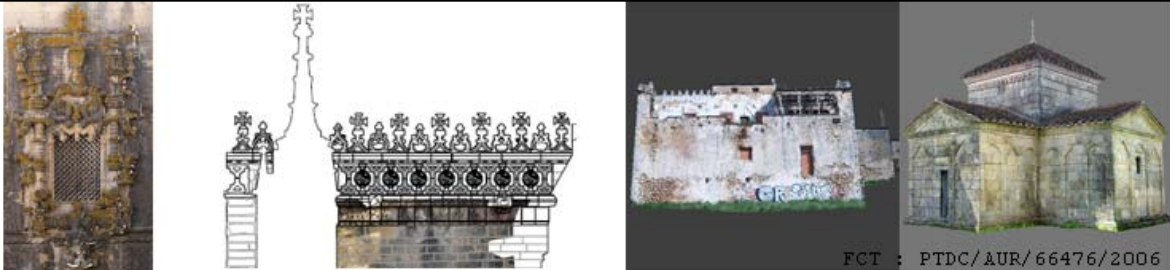


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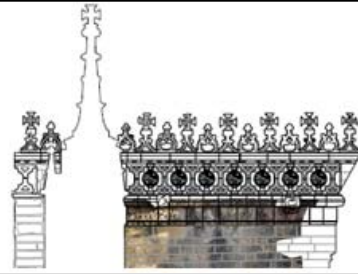
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Impressora 3D open source – Laboratório de Prototipagem Rápida FA



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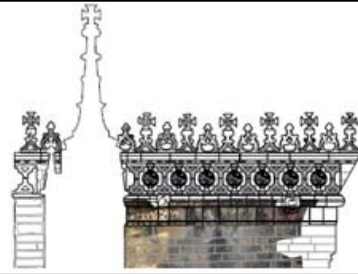
FCT : PTDC/AUR/66476/2006

Mastro Telescópico:
15 metros altura; Suporte para máquina fotográfica



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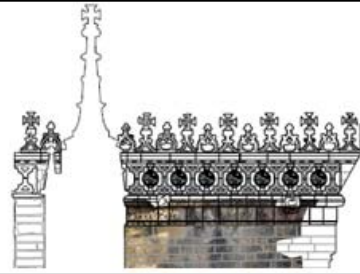
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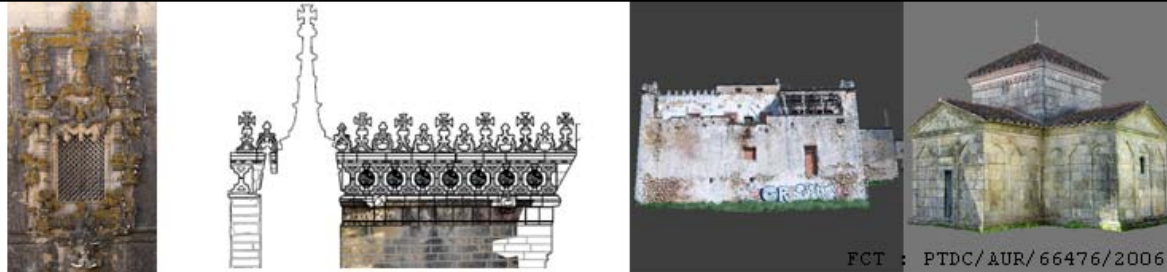
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Balão (Hélio):

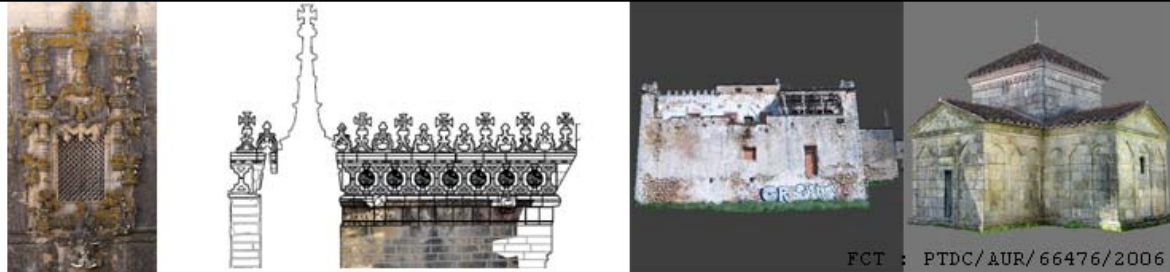
200 metros de altitude; 1,3 Kg Carga; Berço telecomandado com video em tempo real,
Para máquina fotográfica ou câmara de video.



Polyurethane Ellipsoid 2.8x2.8x1.9 m

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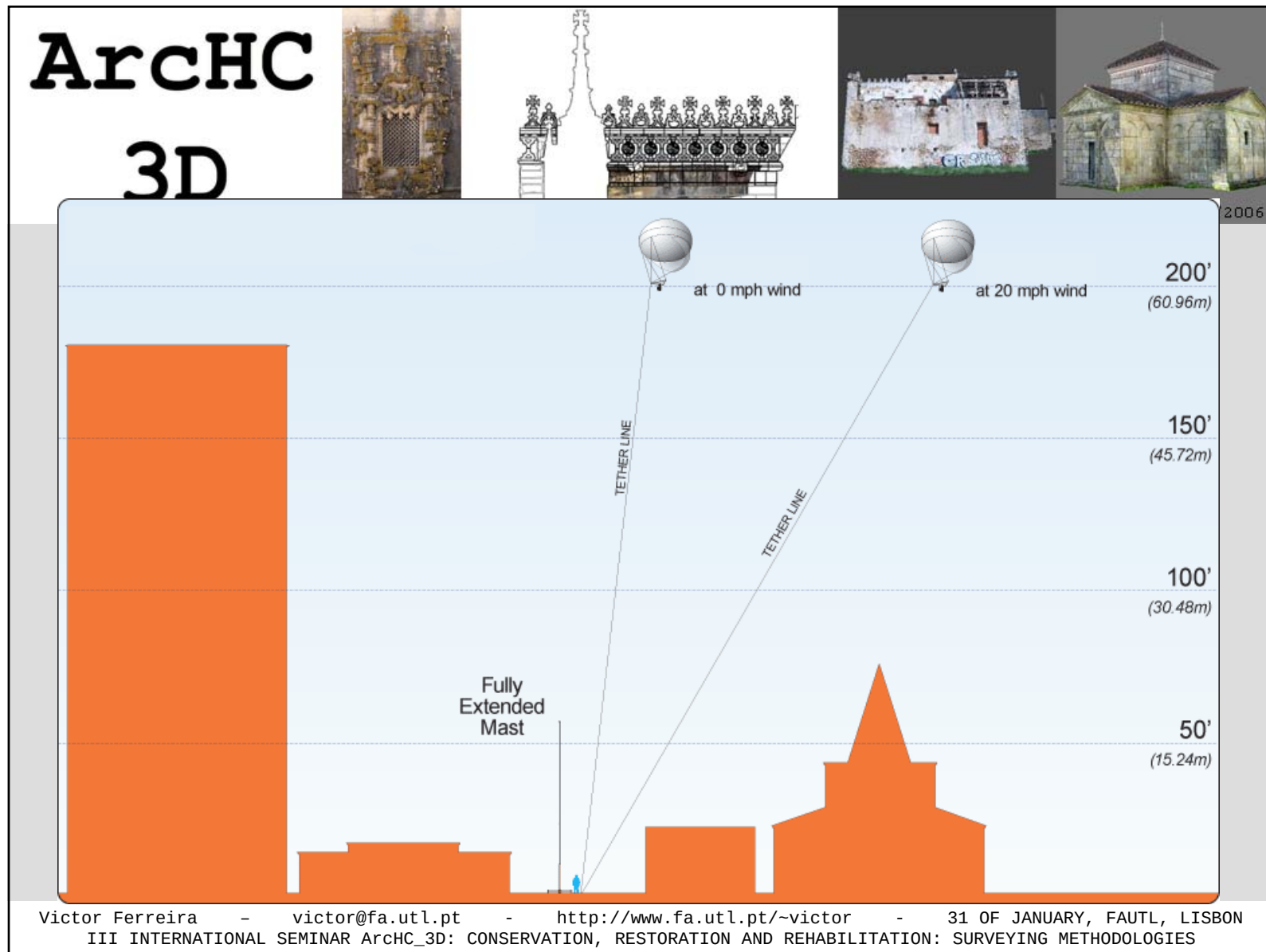
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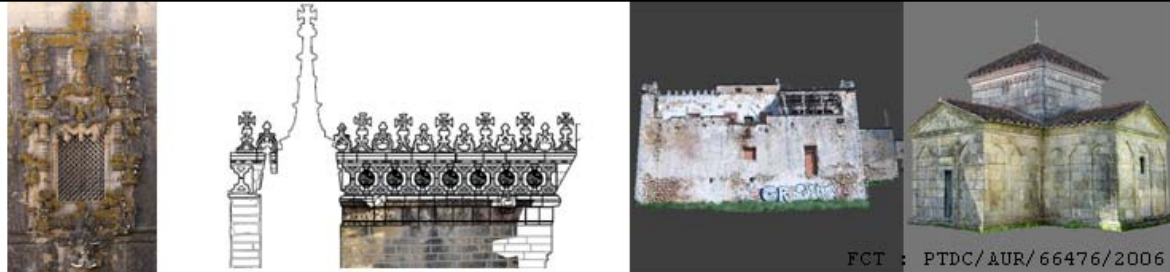
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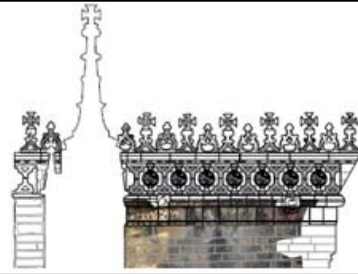
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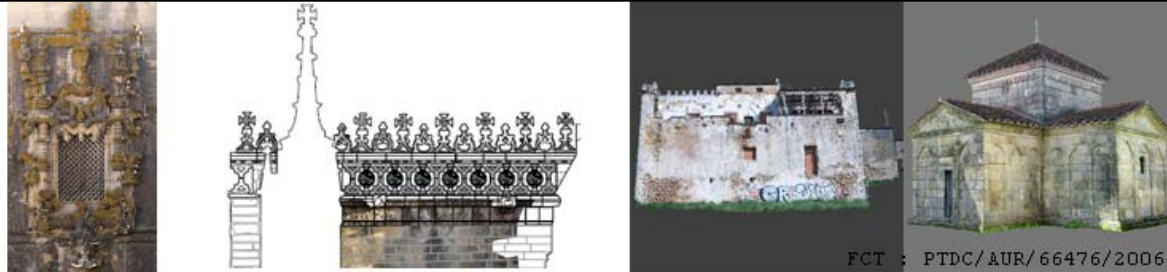
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Outros dispositivos:
Plataformas aéreas VTOL
UAV - voo autónomo

ArchC 3D

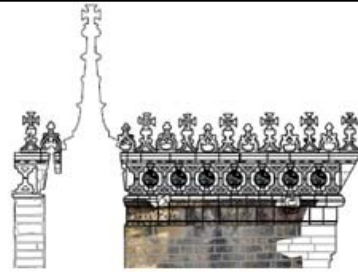


Plataforma aérea VTOL (Vertical Take Off and Landing):
Quadróptero; Octocóptero



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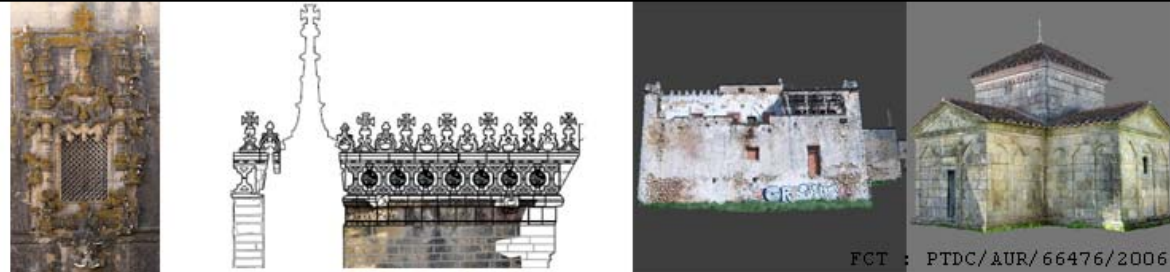
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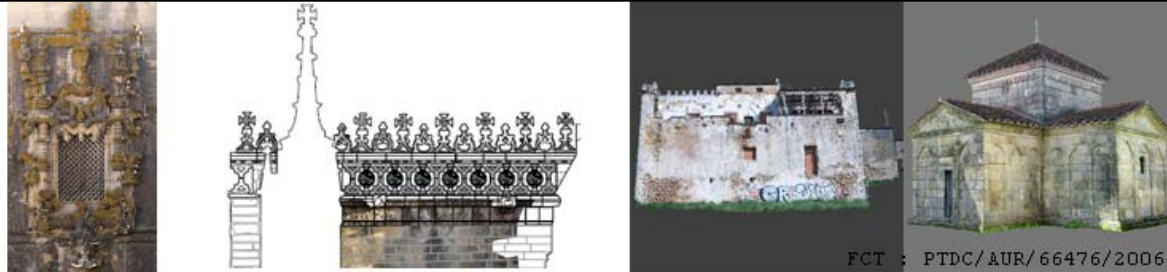


Plataformas Aéreas UAV - voo autónomo:
Aviões de pequena dimensão, com autopiloto.



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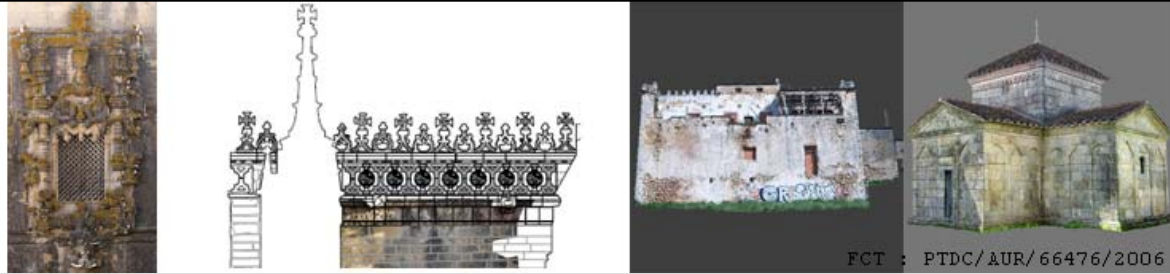


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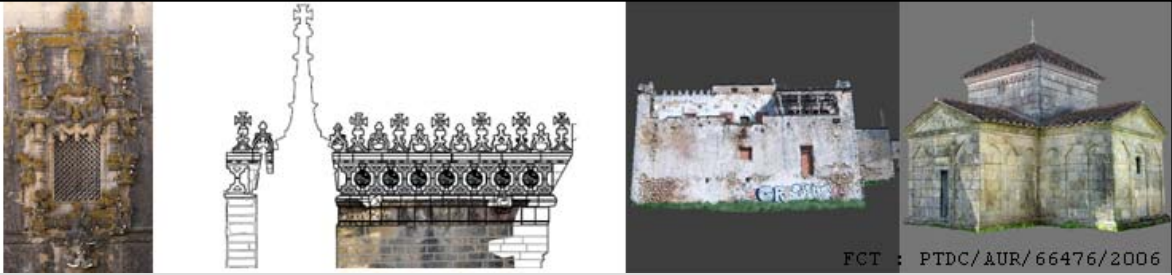
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BONS VOOS!



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