



Figure S1. The BigDelta 3D printer made by WASP [source WASP].

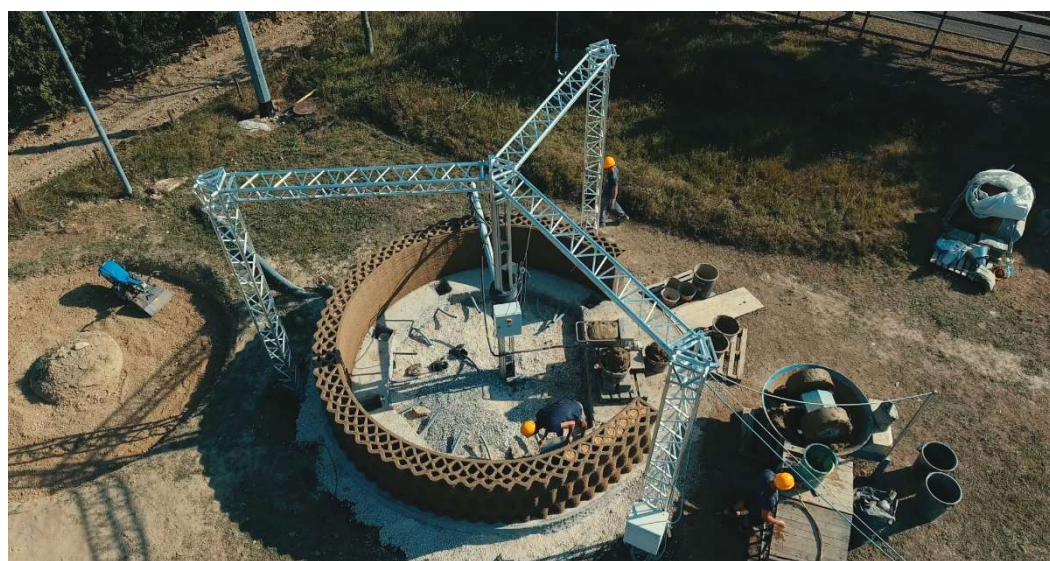


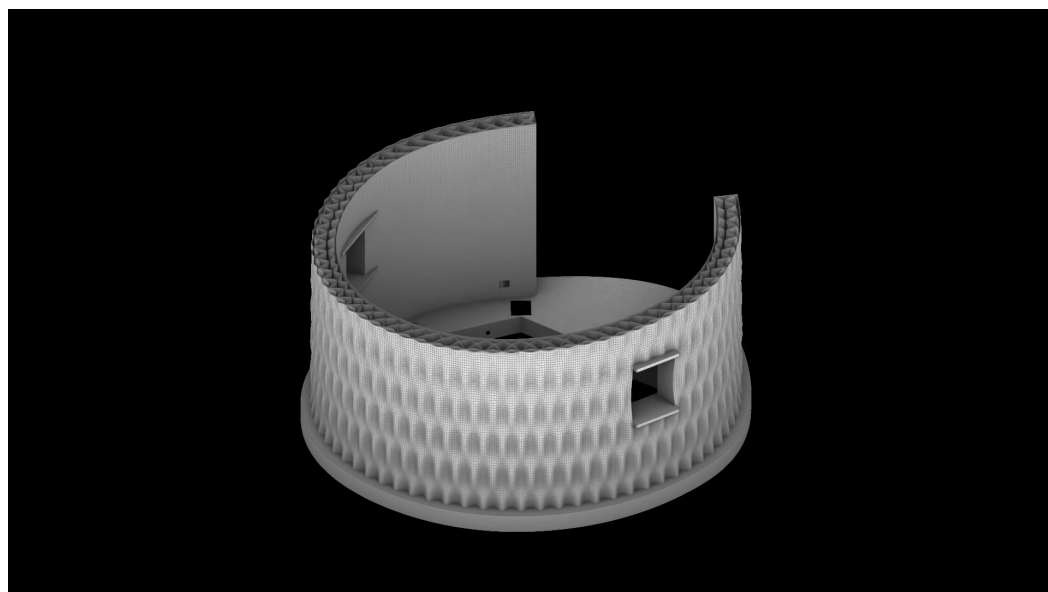
Figure S2. The Crane WASP: a collaborative 3D printing system targeted to end-use production of functional buildings [source WASP].



Video S1. Unveiling the new WASP house 3D printer | Event 6-7 October 2018;
<https://www.youtube.com/watch?app=desktop&v=KS1mb8OVE-E&list=PLKS-fMq7r3YolyGxCU8xhfNLVcLH5KMhxT&t=0s&index=7> [source WASP].



Figure S3. The Gaia House by WASP: a 3D-printed prototype constructed of biodegradable materials [source WASP].



Video S2. Gaia | 3D printed earth house with Crane WASP | Presentation Video;
<https://www.youtube.com/watch?app=desktop&v=KPaOCWrZJ94> [source WASP].



Figure S4. Filling of Gaia's honeycomb structure with rice husk [source WASP].

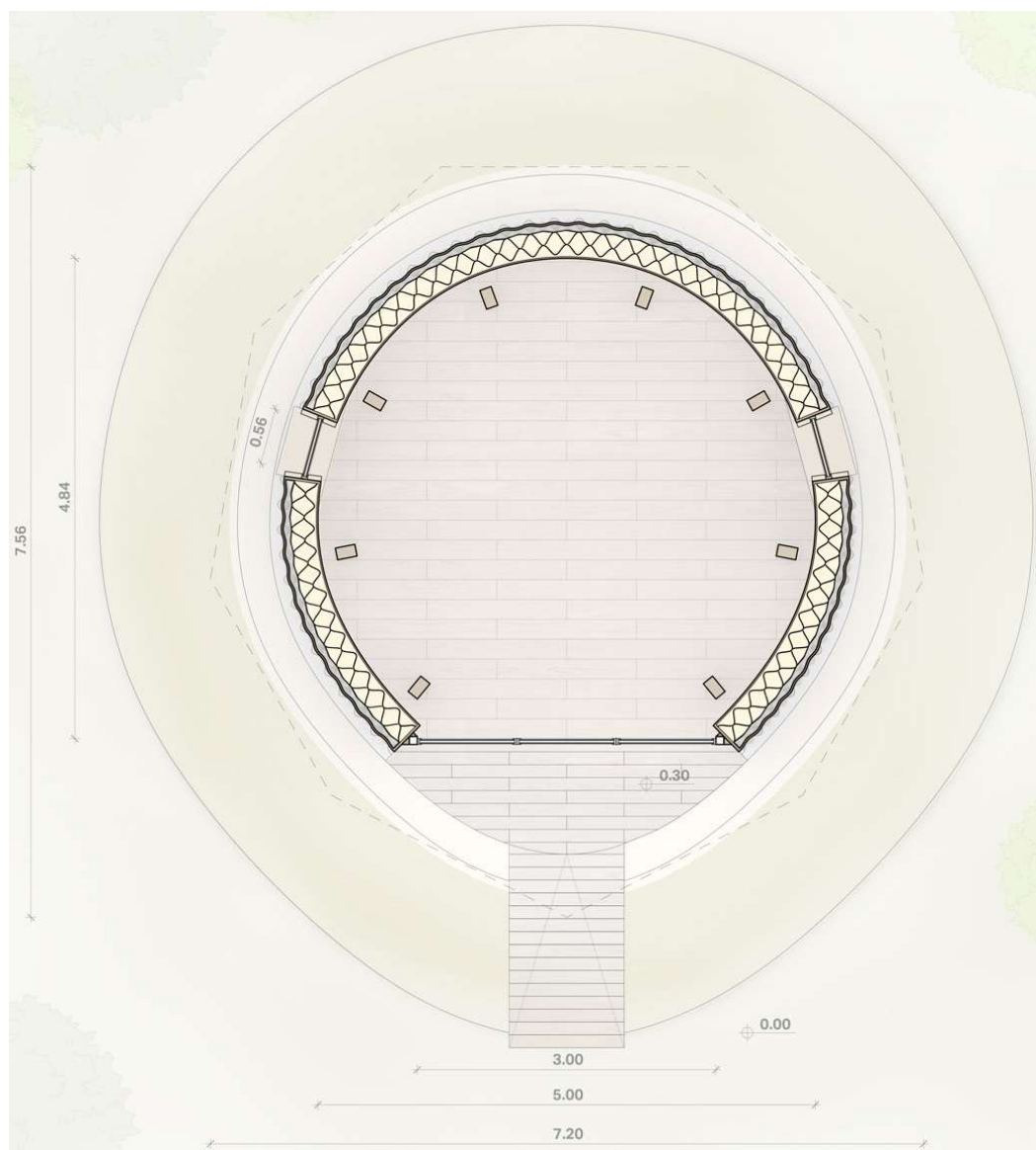


Figure S5. Floorplan of Gaia [source WASP].

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Figure S6. Four of the eight wooden pillars that sustain Gaia's roof [source WASP].

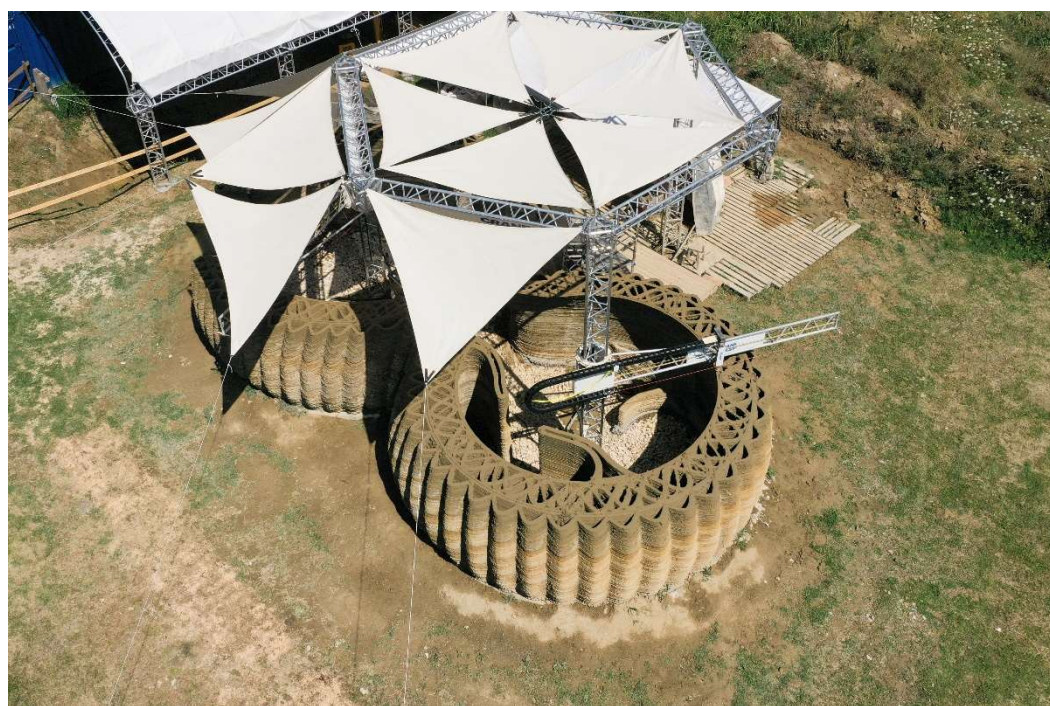


Figure S7. Tecla's honeycomb structure [source WASP].



Figure S8. The two domes of Tecla in an advanced stage of completion [source WASP].



Figure S9. Some of Tecla's interior furnishings [photo taken by Iago Corazza].



Video S3. Eco-sustainable 3D printed house – Tecla; <https://www.youtube.com/watch?app=desktop&v=w9sXqxccRPM&feature=youtu.be> [source WASP].

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