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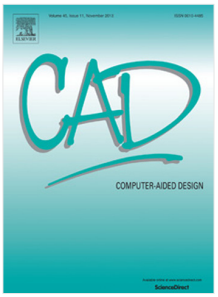


Surface reconstruction with data-driven exemplar priors

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***Highlights (for review)**

- We devise a framework for surface reconstruction from existing 3D models.
- Our framework is able to reconstruct various 3D objects without any interaction.
- We automatically learn the exemplar priors from a database of 3D shapes.
- Exemplar priors are able to represent the 3D shape of the whole class of objects.

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