

Journal of Field Archaeology

Publishing 3D Models in *Journal of Field Archaeology*

We are delighted to inform you that *Journal of Field Archaeology* has been selected for inclusion in an exciting new development at Routledge. We have partnered with 3D content platform, [Sketchfab](#), to enable the publication of 3D models, in-line, in the full-text html version of journal articles published on Taylor & Francis Online. Routledge is the first and currently the only academic publisher to offer this functionality in-line. Click [here](#) to see a live example: Figure 6b. *Journal of Field Archaeology* is one of thirteen journals selected to trial this platform development, which we intend to roll out across our wider portfolio.

Why is my journal involved in this trial?

This trial responds to increasing demand from authors for 3D-publishing capabilities in academic journals. Examples of 3D research outputs include:

- [Architectural models](#)
- [Data visualisation](#)
- [Geographical surveys and maps](#)
- [Interactive environments](#)
- [Scans of archaeological, artistic and historical artefacts](#)
- [Neurological imaging](#)
- [Biomechanical processes](#)
- [Chemical structures](#)

We have selected *Journal of Field Archaeology* for inclusion in this trial because of its relevance to your author community in Archaeology.

What does it mean for my journal?

It means 3D content may be published in your journal and it will attract more authors that seek to publish this content. There will be changes in the submission process during which authors will be asked if there is 3D content included in the paper. If they reply “yes”, they will be asked to provide 3D model files within the submitted manuscript file package as well as a 2D image (JPEG) version of their 3D model for the purposes of peer review. Please notify your Production Editor if a 3D model is included in the submitted manuscript file package before upload to CATS.

The Instructions for Authors pages on Taylor & Francis Online will be updated to reflect these changes, and we will inform authors on the steps they need to follow

before submitting papers to your journal. If you receive any questions from your authors, please refer to the attached FAQs or contact your Managing Editor.

What's unique about our 3D model publishing solution?

We are the first academic publisher to enable publication of 3D models, in-line, in the full-text html version of journal articles. Elsevier is the only competitor that publishes 3D models, which appear as supplemental material alongside the full text. Our solution responds to feedback from prospective authors, who have expressed a preference for in-line 3D models – we achieve this by using an 'i-frame' that pulls the 3D models from Sketchfab, where they are hosted externally. This allows the 3D models to be viewed alongside their mention in the text and boosts their discoverability via the Sketchfab platform, which links to the related article.

The 3D models will be hosted on a Routledge-branded Sketchfab account page, which will be freely accessible: <https://sketchfab.com/taylorandfrancis>. Captions will attribute the author, the copyright status and the place of publication.

When can authors begin submitting 3D models?

Authors may now be invited to submit to *Journal of Field Archaeology* articles that feature 3D content. *Journal of Field Archaeology's* Editorial Manager submission system has been update to accommodate this content, and we will update the Instructions for Authors with the required steps and file-types for submission.

We hope you are happy for *Journal of Field Archaeology* to be included in this trial, and that your authors will benefit from it.

If you have any further questions, please don't hesitate to contact me.

Peter Gane