

Supplementary material

Fast-Track Documentation of the Alterations on the Landscape, before and after a Natural Hazard—Case Study: North Euboea Greece before and after Storms Daniel and Elias

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Received: 13 June 2024; Accepted: 28 August 2024; Available online: 30 August 2024

1. Selected areas of modeling the riverbed

Figure 8 by Google Earth [1] shows the selected areas for the composition of 3D models near the village Kerinthos in North Euboea [2].

- Figures S1, S4, S7, S10, shows the area by the archive of Google Earth (before the storms Daniel and Elias).
- Figures S2, S5, S8, S11, 10 show the 3D models in obj file viewer.
- Figures S3, S6, S9, S12, 11 show the 3D models in Blender.

2. Position 1



Figure S1. The study area in Google Earth [1] (a) horizontal view; (b) angled view. Landmarks: A: 38°49'45.80"N, 23°27'54.15"E; B: 38°49'48.71"N, 23°28'3.58"E; date: 6.1.2021.

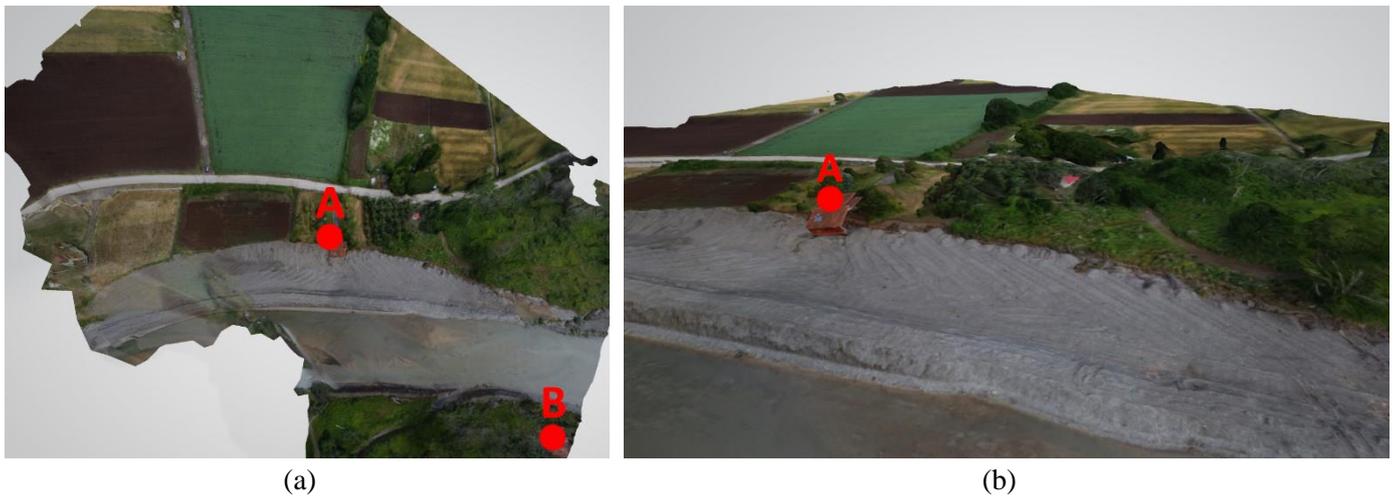


Figure S2. The composed 3D model in obj viewer. (a) horizontal view; (b) angled view. Available online: <https://www.kiriengine.app/share/ShareModel?code=NT4JIH&serialize=5435be7497554d318ed4ec43bf46d4a4> Date: 2.5.2024

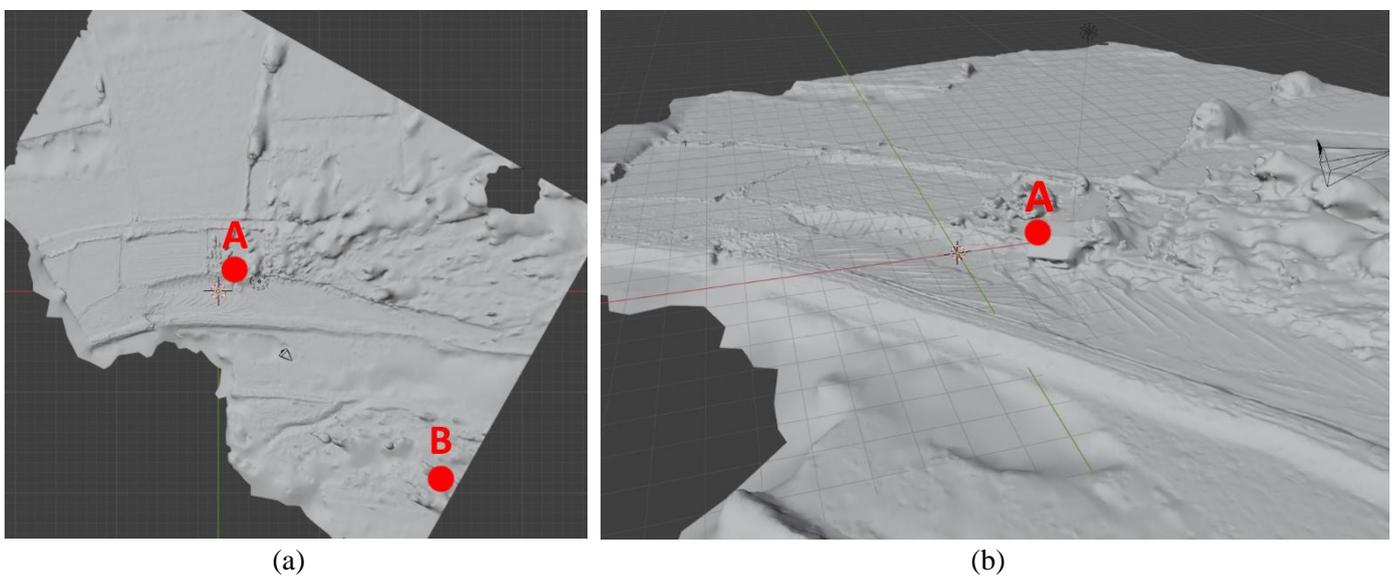


Figure S3. The composed 3D model in obj file in software Blender. (a) horizontal view; (b) angled view.

3. Position 2



Figure S4. The study area in Google Earth [1] (a) horizontal view; (b) angled view. Landmarks: A: $38^{\circ}49'45.80''\text{N}$, $23^{\circ}27'54.15''\text{E}$; B: $38^{\circ}49'35.00''\text{N}$, $23^{\circ}27'52.81''\text{E}$; date: 6.1.2021



Figure S5. The composed 3D model in obj viewer. (a) horizontal view; (b) angled view. Available online: <https://www.kiriengine.app/share/ShareModel?code=NT4JIH&serialize=a559f676f45149a88dc4b797f5311181> Date: 2.5.2024

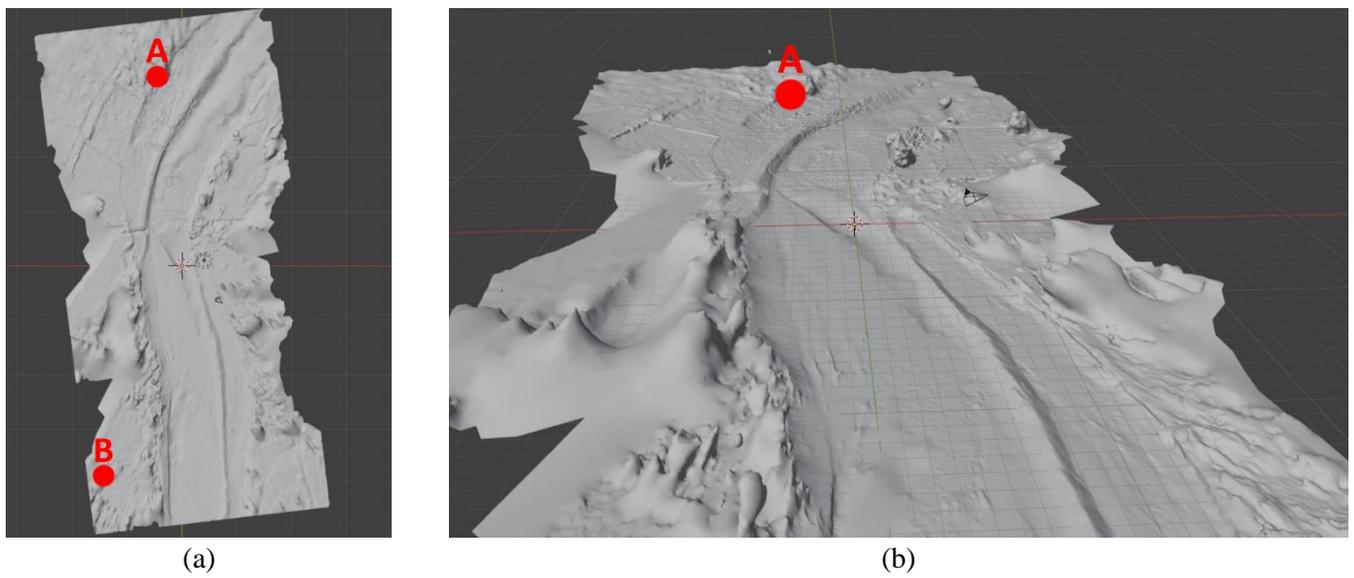


Figure S6. The composed 3D model in obj file in software Blender. (a) horizontal view; (b) angled view.

4. Position 3



Figure S7. The study area in Google Earth [1] (a) horizontal view; (b) angled view. Landmarks: A: $38^{\circ}48'29.11''\text{N}$, $23^{\circ}27'41.11''\text{E}$; B: $38^{\circ}48'34.16''\text{N}$, $23^{\circ}28'7.73''\text{E}$; date: 6.1.2022 [Error! Bookmark not defined.]



Figure S8. The composed 3D model in obj viewer. (a) horizontal view; (b) angled view. Available online: <https://www.kiriengine.app/share/ShareModel?code=NT4JIH&serialize=cfb1e22de2754f88b22d7174e3f4e453> Date: 2.5.2024

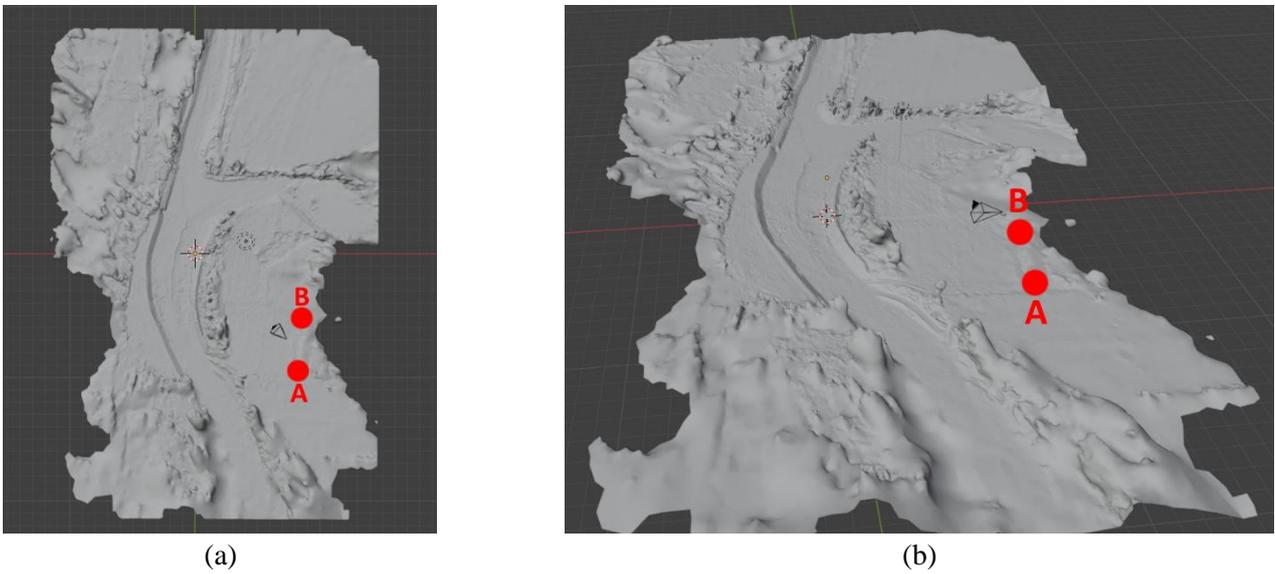


Figure S9. The composed 3D model in obj file in software Blender. (a) horizontal view; (b) angled view.

5. Position 4



Figure S10. The study area in Google Earth [1] (a) horizontal view; (b) angled view. Landmarks: A: 38°48'29.11"N, 23°27'41.11"E; B: 38°48'32.33"N, 23°27'44.16"E; date: 6.1.2022 [Error! Bookmark not defined.]



Figure S11. The composed 3D model in obj viewer. (a) horizontal view; (b) angled view. Available online: <https://www.kiriengine.app/share/ShareModel?code=NT4JIH&serialize=6ec9e0ae6c64498aab0ad8608c38c928> Date: 2.5.2024

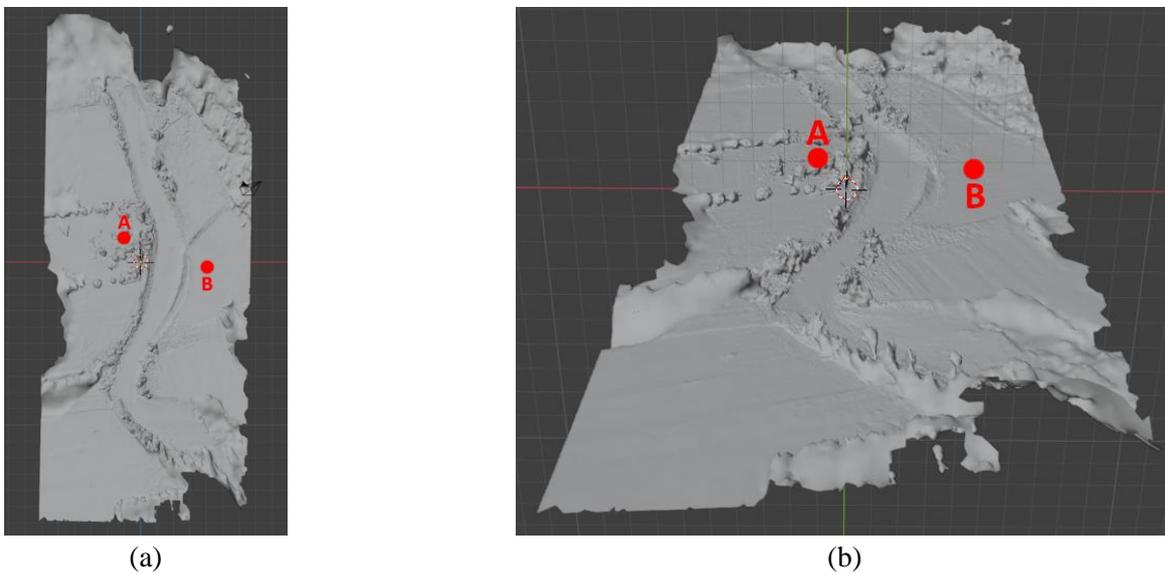


Figure S12. The composed 3D model in obj file in software Blender. (a) horizontal view; (b) angled view.

References

1. Google. Google Earth Pro, Version 7.3.3.7786; Map Publisher: Washington, DC, USA, 2021. (accessed on 12 April 2024)
2. Sargentis G.-F.; Mamassis N.; Kitsou O.; Koutsoyiannis D. The role of technology in the water–energy–food nexus. A case study: Kerinthos, North Euboea, Greece. *Front. Water* 6:1343344. 2024 <https://doi.org/10.3389/frwa.2024.1343344>