

Resource Summary Report

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Agisoft Photoscan

RRID:SCR_018120

Type: Tool

Proper Citation

Agisoft Photoscan (RRID:SCR_018120)

Resource Information

URL: https://www.agisoft.com/pdf/photoscan-pro_1_4_en.pdf

Proper Citation: Agisoft Photoscan (RRID:SCR_018120)

Description: Software tool as advanced image-based 3D modeling solution aimed at creating professional quality 3D content from still images by Agisoft LLC.

Resource Type: standalone software, software application, image processing software, data processing software, software resource

Keywords: Image, 3D modeling, Agisoft LLC., photogrammetry processing, photo scan

Funding:

Availability: Restricted

Resource Name: Agisoft Photoscan

Resource ID: SCR_018120

Record Creation Time: 20220129T080338+0000

Record Last Update: 20250417T065626+0000

Ratings and Alerts

No rating or validation information has been found for Agisoft Photoscan.

No alerts have been found for Agisoft Photoscan.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 210 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yun SL, et al. (2025) Natural and anthropogenic factors controlling organic carbon storage in riverine wetlands along South Korea's four rivers. *Scientific reports*, 15(1), 539.

von Baczko MB, et al. (2025) Biomechanical modeling of musculoskeletal function related to the terrestrial locomotion of *Riojasuchus tenuisiceps* (Archosauria: Ornithosuchidae). *Anatomical record* (Hoboken, N.J. : 2007), 308(2), 369.

Rhodes E, et al. (2024) Volcanic unrest as seen from the magmatic source: Reyðarártindur pluton, Iceland. *Scientific reports*, 14(1), 962.

Evans M, et al. (2024) Synchronised Video, Motion Capture and Force Plate Dataset for Validating Markerless Human Movement Analysis. *Scientific data*, 11(1), 1300.

Fan J, et al. (2024) Estimation of potato leaf area index based on spectral information and Haralick textures from UAV hyperspectral images. *Frontiers in plant science*, 15, 1492372.

Serafini G, et al. (2024) First evidence of marine turtle gastroliths in a fossil specimen: Paleobiological implications in comparison to modern analogues. *PloS one*, 19(5), e0302889.

Chen H, et al. (2024) Estimation of sorghum seedling number from drone image based on support vector machine and YOLO algorithms. *Frontiers in plant science*, 15, 1399872.

Mattei G, et al. (2024) Multi-Method Technics and Deep Neural Networks Tools on Board ARGO USV for the Geoarchaeological and Geomorphological Mapping of Coastal Areas: The Case of Puteoli Roman Harbour. *Sensors* (Basel, Switzerland), 24(4).

Fang H, et al. (2024) Evaluating the impact of soil erosion on soil quality in an agricultural land, northeastern China. *Scientific reports*, 14(1), 15629.

Carella A, et al. (2024) Combining proximal and remote sensing to assess 'Calatina' olive water status. *Frontiers in plant science*, 15, 1448656.

Sarkar S, et al. (2023) Assessment of Soybean Lodging Using UAV Imagery and Machine Learning. *Plants* (Basel, Switzerland), 12(16).

Li X, et al. (2023) Coefficient of variation method combined with XGboost ensemble model for wheat growth monitoring. *Frontiers in plant science*, 14, 1267108.

Pavelka K, et al. (2023) Remarks on Geomatics Measurement Methods Focused on Forestry Inventory. *Sensors (Basel, Switzerland)*, 23(17).

Daume HV, et al. (2023) Osteo-pathological analysis provides evidence for a survived historical ship strike in a Southern Hemisphere fin whale (*Balaenoptera physalus*). *PloS one*, 18(2), e0281316.

Liu J, et al. (2023) Martian dunes indicative of wind regime shift in line with end of ice age. *Nature*, 620(7973), 303.

Ran?elovi? P, et al. (2023) High-throughput phenotyping for non-destructive estimation of soybean fresh biomass using a machine learning model and temporal UAV data. *Plant methods*, 19(1), 89.

Lenssen-Erz T, et al. (2023) Animal tracks and human footprints in prehistoric hunter-gatherer rock art of the Doro! nawas mountains (Namibia), analysed by present-day indigenous tracking experts. *PloS one*, 18(9), e0289560.

Del Bove A, et al. (2023) Mapping sexual dimorphism signal in the human cranium. *Scientific reports*, 13(1), 16847.

Freidline SE, et al. (2023) Early presence of *Homo sapiens* in Southeast Asia by 86-68?kyr at Tam Pà Ling, Northern Laos. *Nature communications*, 14(1), 3193.

Bader C, et al. (2023) Shape variation in the limb long bones of modern elephants reveals adaptations to body mass and habitat. *Journal of anatomy*, 242(5), 806.