

HAMID DASHTI

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<https://github.com/hamiddashti>
Hamid Dashti - Google Scholar

PhD in geosciences; more than a decade experience working with geospatial data; expert in optical/lidar remote sensing, GIS, mechanistic models, and statistical data analyses.

EXPERIENCE

2013 – 2014

DATA ANALYSTS, SPATIAL SCIENCES INNOVATORS

One of the original founders and the leading remote sensing and GIS scientist.

2019 – NOW

POSTDOCTORAL RESEARCH ASSOCIATE, UNIVERSITY OF ARIZONA

Collaborating with NASA to study climate change in the Arctic using geospatial datasets.

EDUCATION

2019

PH.D.; GEOSCIENCES, BOISE STATE UNIVERSITY, IDAHO

Six publications, multiple presentations, and publicly available datasets.

2011

MSC; REMOTE SENSING AND GIS, SHAHID BEHESHTI UNIVERSITY, IRAN

Top 1 Percent of Master Program Entrance Exam, produced my most cited paper.

2008

BSC; NATURAL RESOURCES ENGINEERING, GORGAN UNIVERSITY, IRAN

One of the high-ranked universities in Iran in natural resources and agricultural studies.

SKILLS

- GIS, Optical, lidar remote sensing
- Software: ArcGIS, ENVI, QGIS
- Programming: Python, Matlab, R
- Shell scripting, Git
- Geospatial data science, data visualization
- Earth system models