

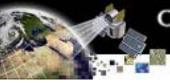


- Center for Geospatial Intelligence at the University of Missouri-Columbia
  - Dr. Matt Klaric
  - Dr. Grant Scott
  - Dr. Tony Han
  - Dr. Curt Davis





- Large-scale content based retrieval for remote sensing imagery and video
  - Relational database backed
  - Hadoop-based system
- Image processing algorithm development
- Computer vision and object recognition
  - Award-winning algorithms (Pascal, FERA)
- Geolocation of hand-held ground video





- Interdisciplinary center with 15 faculty members and dozens of other researchers
  - TS/SCI cleared faculty and research staff

- Experience developing systems for large-scale remote sensing image analysis
  - Related broad area search system (GeoCDX) in use as an operational prototype with a government customer
  - Experience exploiting heterogeneous datasets by meshing a variety of software tools





- We seek to partner with groups having experience with:
  - Exploitation of digital elevation data for geolocation applications
  - Semi-automated approaches for geolocation that integrate surface geology models





## **Contact Information**

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