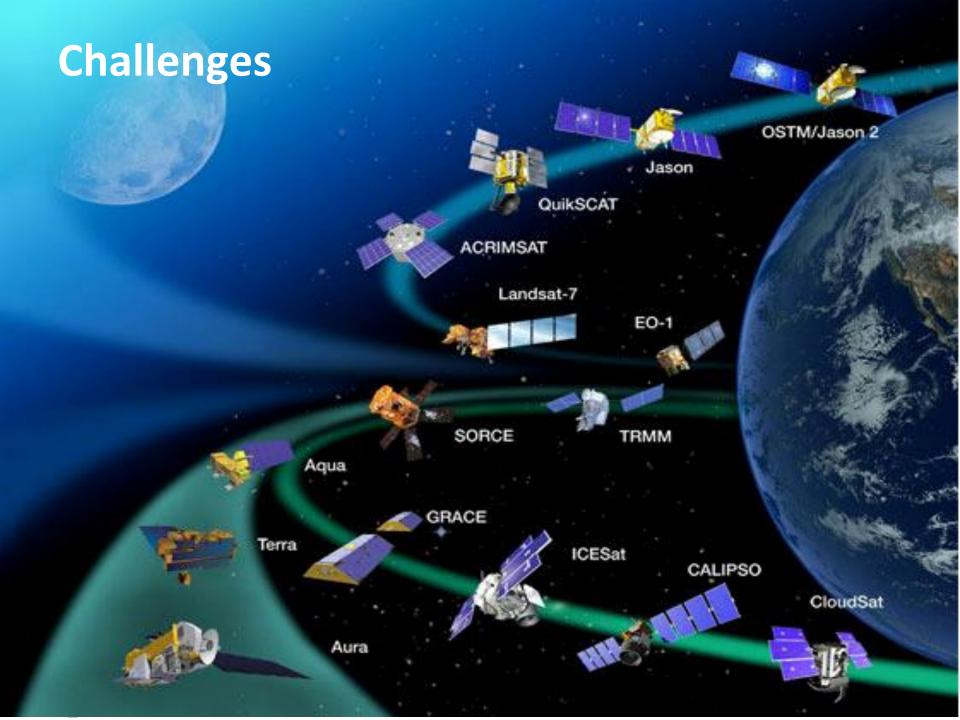
AI, Ethics, and Standards in Geospatial Big Data

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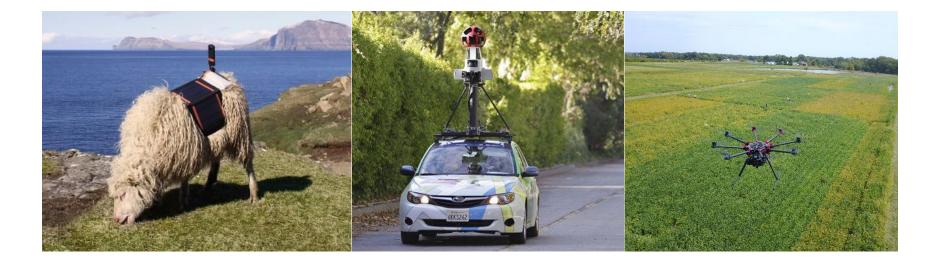


Remote Sensing Ecosystem









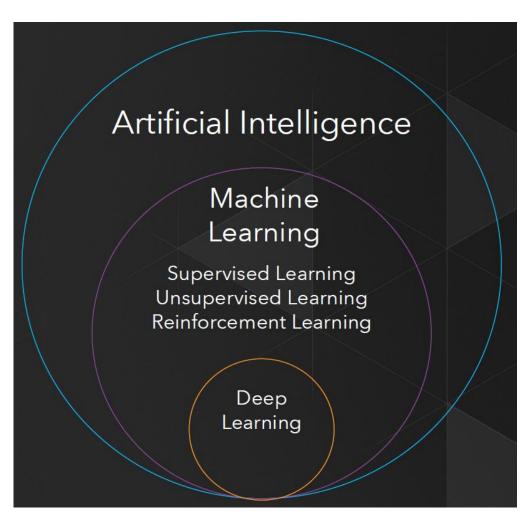
Machine learning and AI for imagery data SAINT LOUIS





Huge potential for geospatial community

- Efficient management of Big data from calibration to applications
- Harnessing big data for generalizing patterns and extracting useful information
- Data driven
- Challenges
 - Quality check
 - Automation
 - End-end mapping
 - -Virtual constellation



Ethics of AI and Big Data



- How to make sure the quality of the geospatial Big Data coming from various sources?
- How to balance the advantage of increased data with the potential for misuse?
- Do we have the standards and effective governing policies?

