

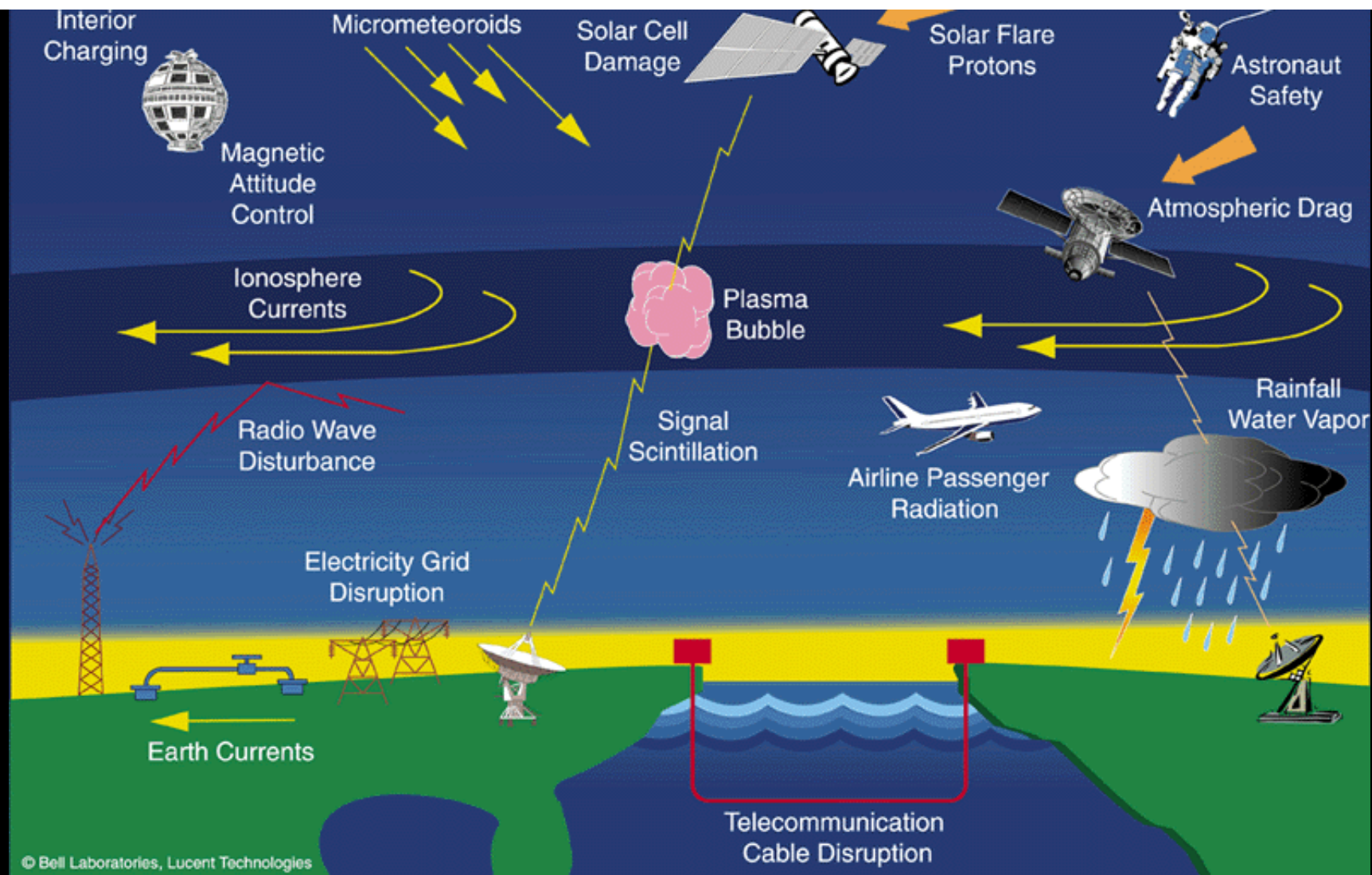
Predicting solar storms with FLARECAST

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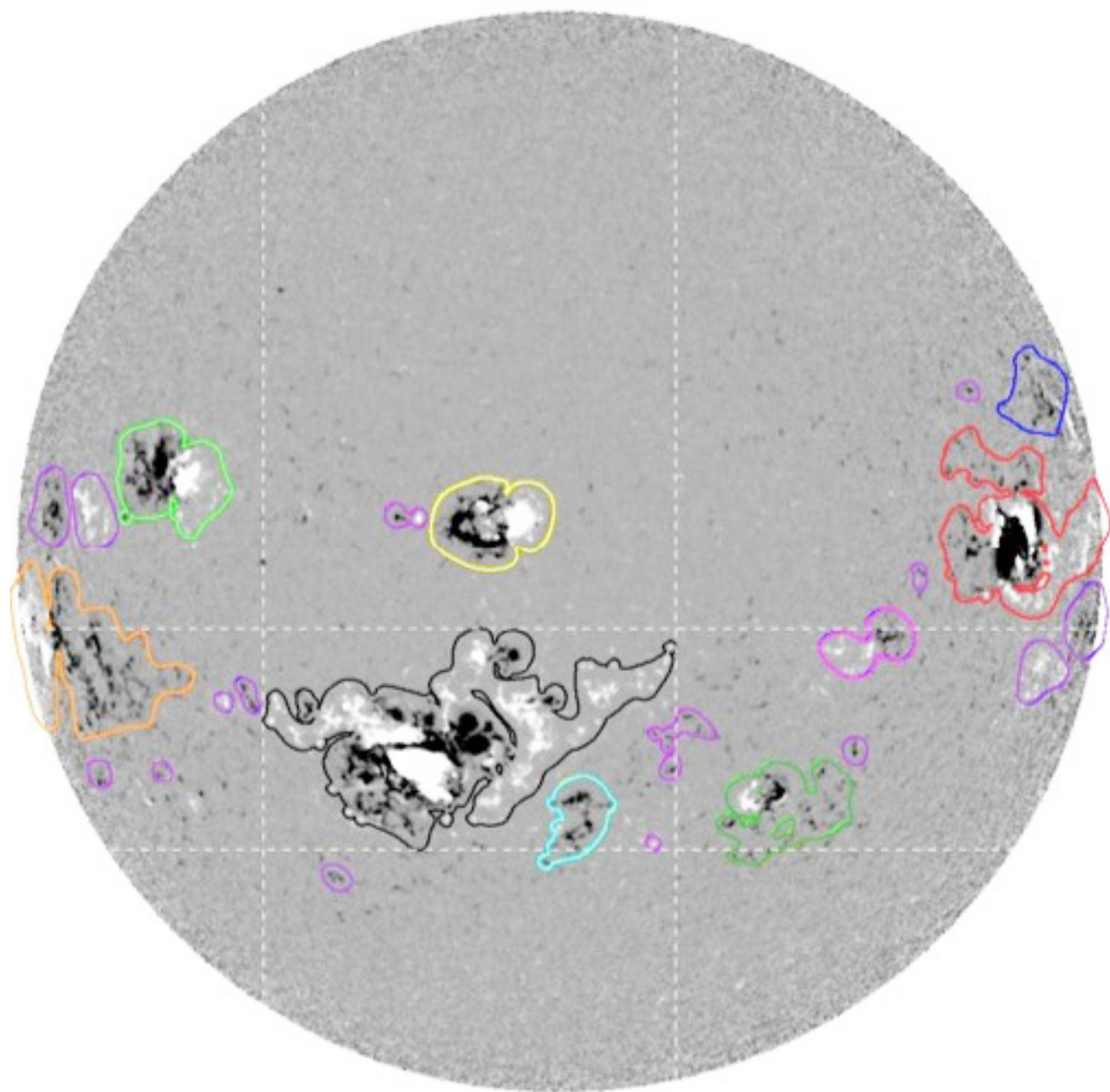


The effects of magnetic storms - what scientists call space weather - extend from the ground to geostationary orbit and beyond.



- University of Genova / CNR
- Trinity College Dublin
- Met Office UK
- Academy of Sciences Athens
- University of Paris Sud / CNRS

FLARECAST

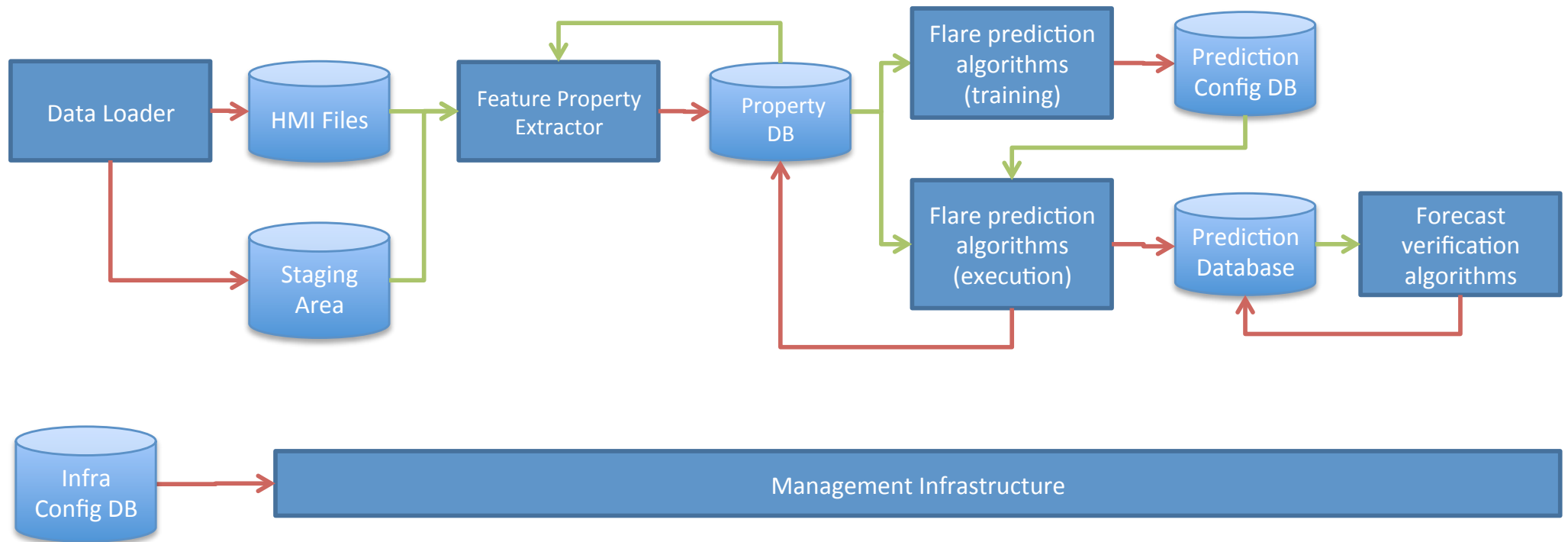


Step 1: Data acquisition

Step 2: Feature property extraction

Step 3: Machine learning

Step 4: Data verification



Legend
→ read
→ write