## **Electrocardiographic Imaging (ECGI)**

RI

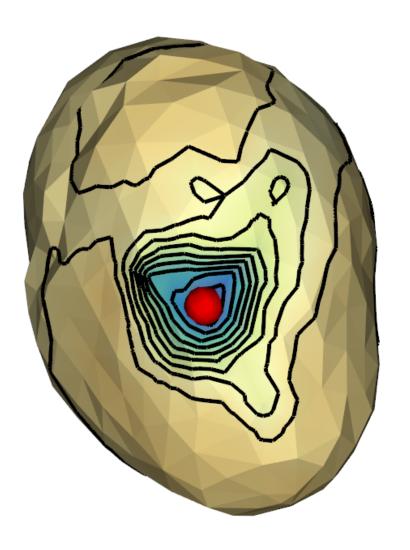
**Computational Electrocardiology Group** 

### What is ECGI?

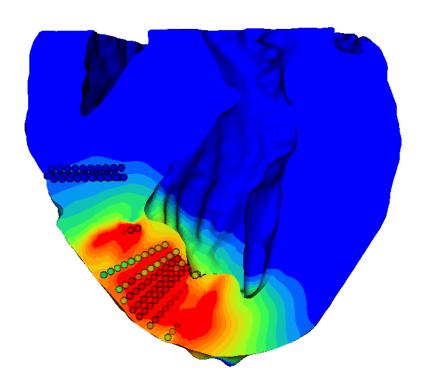
**MRI/CT** 

ECGI Pipeline

Geometry



**PVC Origin** 

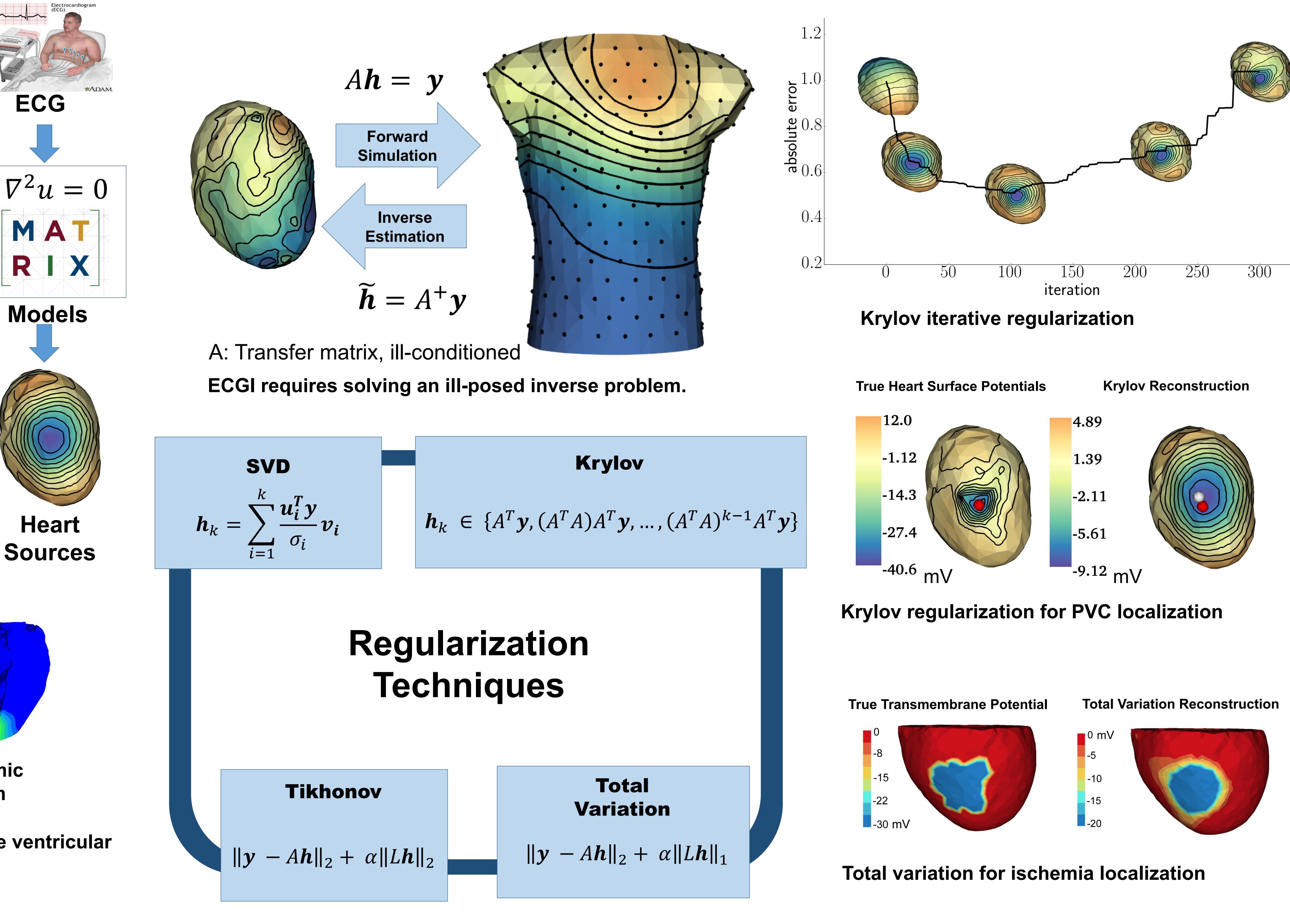


Ischemic Region

**ECGI** for ischemia and premature ventricular contraction (PVC)



Scientific Computing and Imaging Institute



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# An "Inverse Problem"

