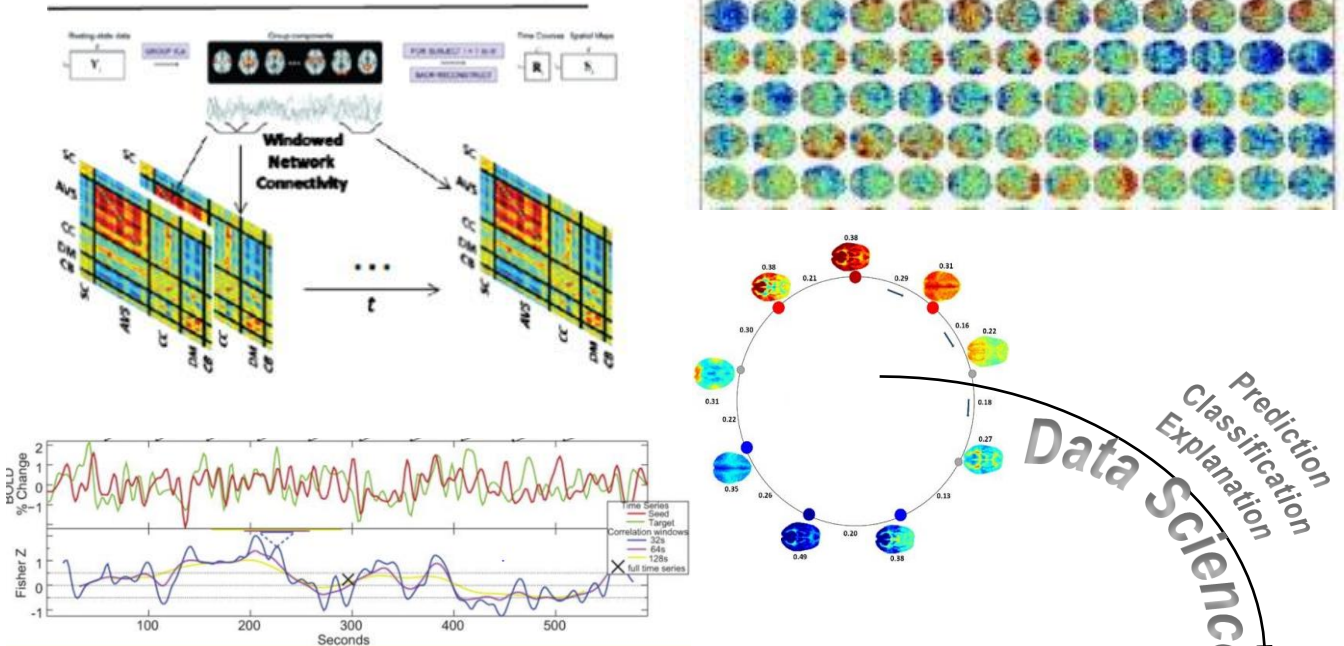
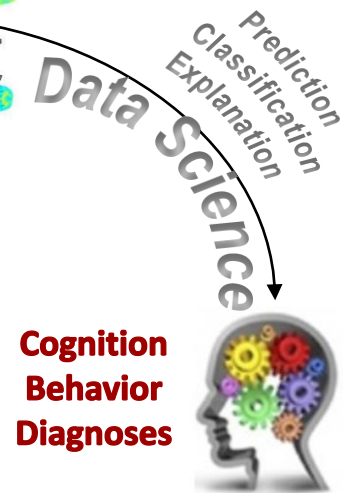




### Brain Dynamics



- Multiple techniques from **supervised machine learning**, **unsupervised machine learning**, **signal processing**, **statistical modeling** and other domains for **interpretable feature extraction**, **prediction** and **classification** using **dynamic brain data**
- Course will combine lectures, guided readings, presentations and projects, building toward a final conference-level short paper.



**CSC 8980** Topics in  
Computer Science  
(Data Mining the  
Dynamic Brain )

Fall 2020  
T/Th 2:45–4:30pm  
55 Park Place Rm 1803