

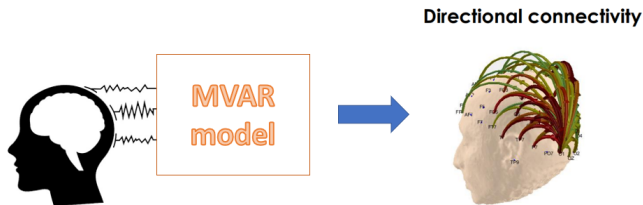
Connectivity Measures of EEG signals

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13 June 2022

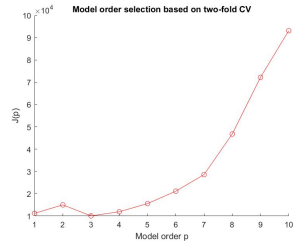
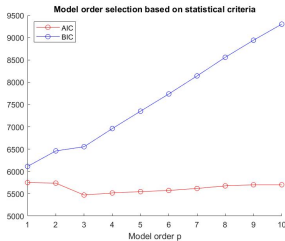
Goals: Directional connectivity

- Understand which are the main sources and sinks
- Understand which are the flows of information



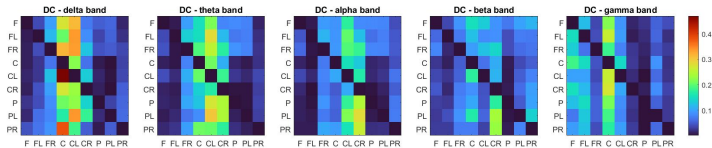
MVAR model

- Why we need it?
- What does it do?
- Model order selection: AIC/BIC and CV



Connectivity Measures

- Which signals are influencing the others?
- In which frequency band?
- Example: Directed Coherence (DC)



Flows of Information

