- Classification by EP used

- Classification by raw data

  - Synergies

Classification by EP used

- Weights provide information about the most useful EPs in any family for the classification model

Classification by EP used

- Weights provide information about the most useful EPs in any family for the classification model

- We can try to connect the weight of the EPs with the features related to each EP (defined by L&K) and the physical properties of our objects

Classification by EP used

- Weights provide information about the most useful EPs in any family for the classification model

- We can try to connect the weight of the EPs with the features related to each EP (defined by L&K) and the physical properties of our objects

- Using number of occurrences is not likely to give better results (since practically no EP is used more than once in a single trial)

Classification by EP used

- Weights provide information about the most useful EPs in any family for the classification model

- We can try to connect the weight of the EPs with the features related to each EP (defined by L&K) and the physical properties of our objects

- Using number of occurrences is not likely to give better results (since practically no EP is used more than once in a single trial)

- Using time duration for each EP could be useful

Classification by EP used

- Weights provide information about the most useful EPs in any family for the classification model

- We can try to connect the weight of the EPs with the features related to each EP (defined by L&K) and the physical properties of our objects

- Using number of occurrences is not likely to give better results (since practically no EP is used more than once in a single trial)

- Using time duration for each EP could be useful

- Why not Markov:
  - No memory (could be solved, but how many states?)
  - Non deterministic (actions may not succeed)

Classification by raw data

- Show different methodologies and combinations (single source, multiple source, hierarchical, …)

Classification by raw data

- Show different methodologies and combinations (single source, multiple source, hierarchical, …)
- Weights per variables and time evolution

Classification by raw data

- Show different methodologies and combinations (single source, multiple source, hierarchical, …)
- Weights per variables and time evolution
- If we are not going to look for the "most informative EP" by using the raw data, why don't we create the bins using the whole trial and check everything again?

Synergies

- Extract synergies and compare profiles between subjects

Synergies

- Extract synergies and compare profiles between subjects
- Extract synergies from early enclosure

Synergies

- Extract synergies and compare profiles between subjects

- Extract synergies from early enclosure

- Classify objects using synergies and study how accuracy decays with the number of synergies and compare it with the results obtained with the raw data

Synergies

- Extract synergies and compare profiles between subjects

- Extract synergies from early enclosure

- Classify objects using synergies and study how accuracy decays with the number of synergies and compare it with the results obtained with the raw data

- Connect most important sensors in most important synergies with the sensor weights for raw data models

Synergies

- Extract synergies and compare profiles between subjects

- Extract synergies from early enclosure

- Classify objects using synergies and study how accuracy decays with the number of synergies and compare it with the results obtained with the raw data

- Connect most important sensors in most important synergies with the sensor weights for raw data models

- Compare different synergy extraction methods (normalized/non-normalized and whole dataset/subject-wise and clustering)