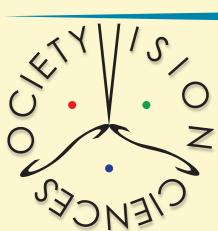
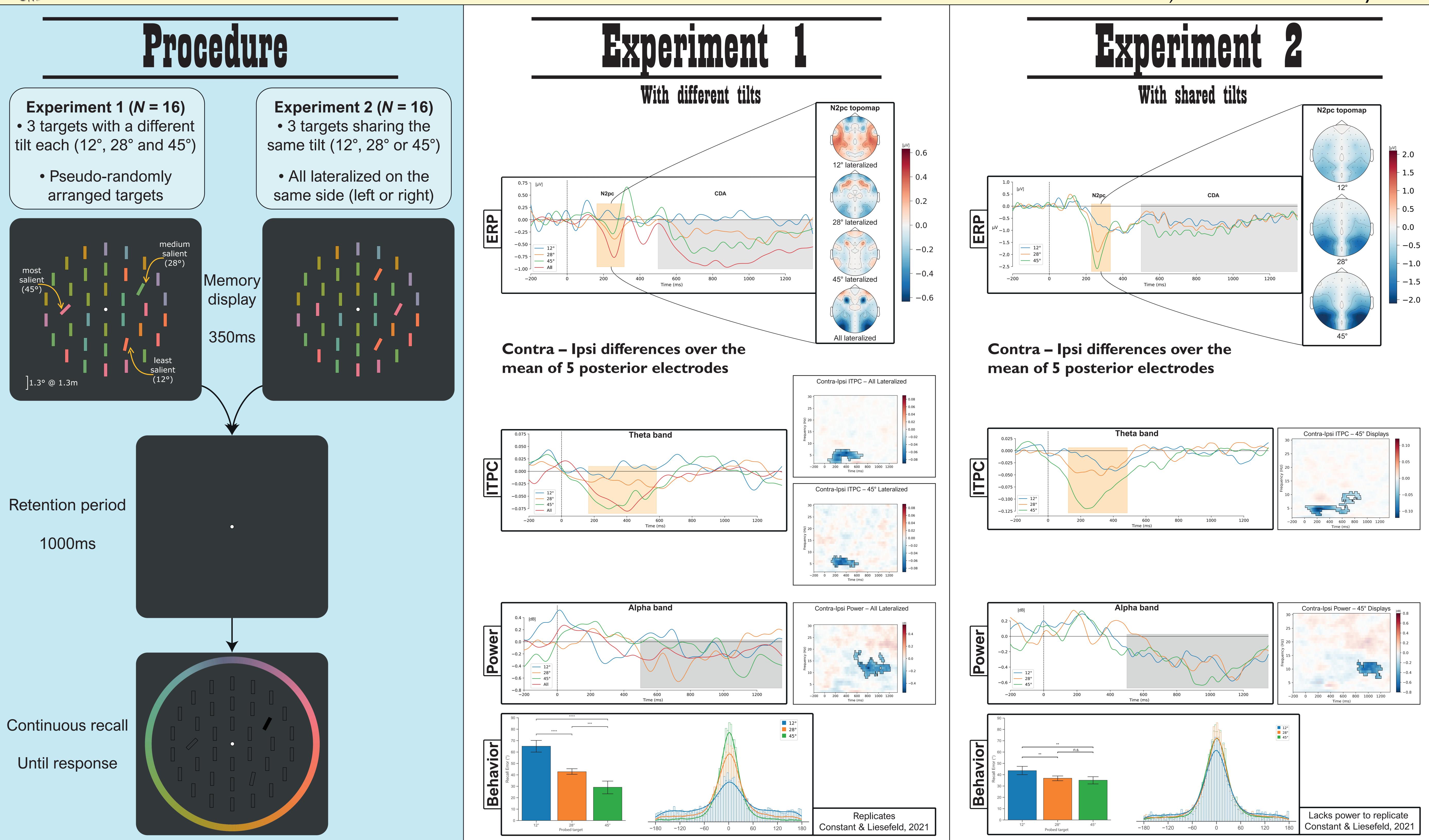
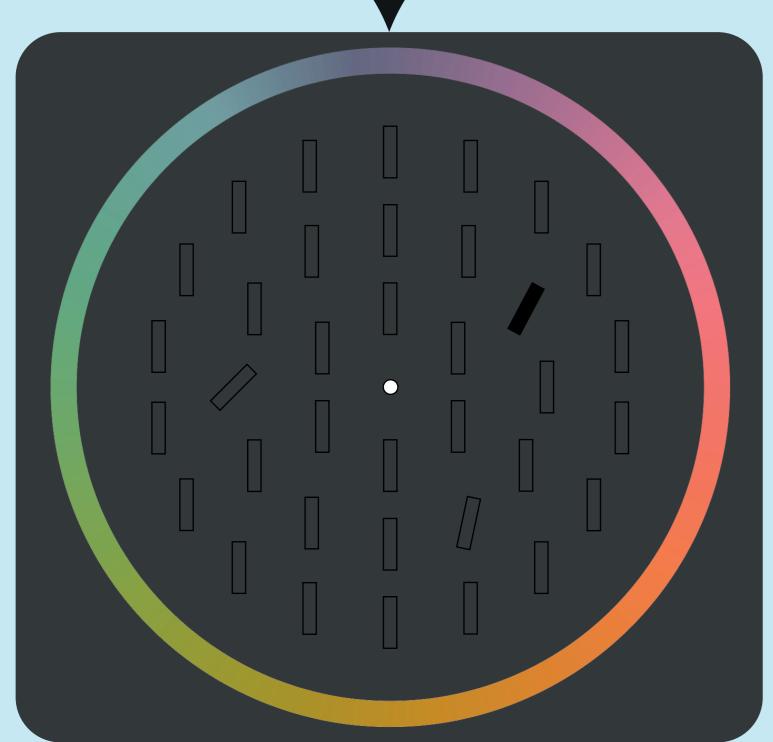
Examining the effect of saliency on EEG markers of attention allocation and maintenance in a visual-working-memory task







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- With different tilts, the CDA is the ERP component that is most parametrically affected by saliency
- With same tilts, the N2pc is the ERP component that is most parametrically affected by saliency
- Theta band ITPC constitutes a more stable index of attentional allocation than N2pc
- Differences found in EEG markers do not necessarily imply a behavioral difference
- The most salient target must be lateralized for reliable effects to arise

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