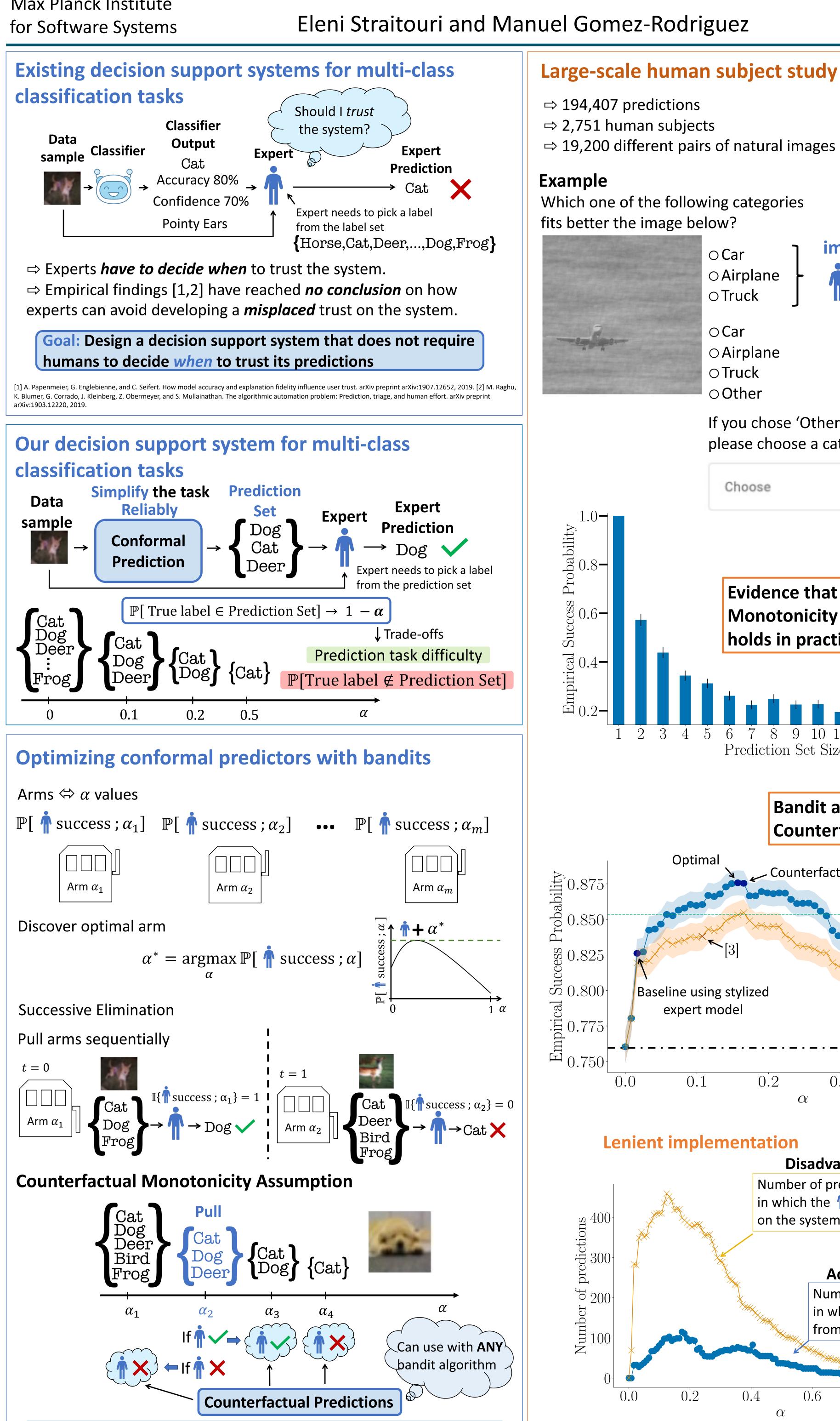
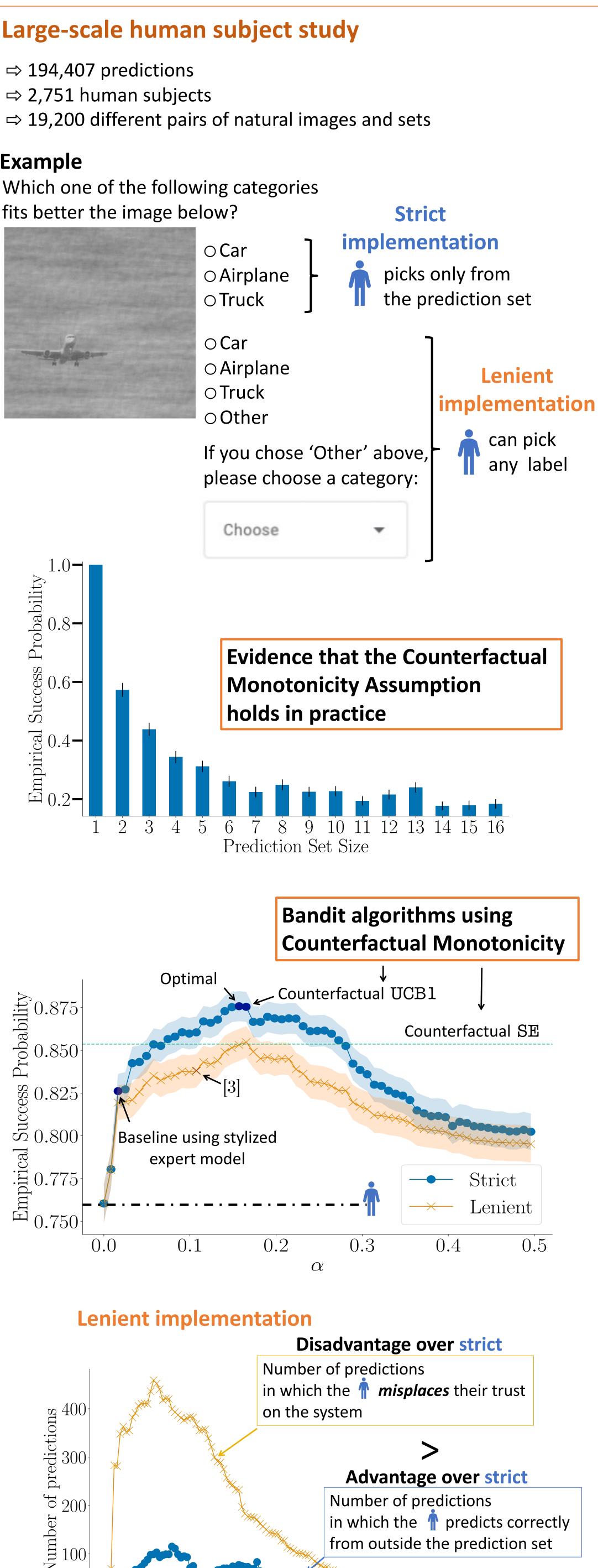


Designing Decision Support Systems with **Counterfactual Prediction Sets**

Max Planck Institute



Counterfactual Successive Elimination finds α^* exponentially faster



0.8

[3] Babbar, V., Bhatt, U., & Weller, A. (2022). On the utility of prediction sets in human-ai teams. arXiv preprint arXiv:2205.01411.

1.0