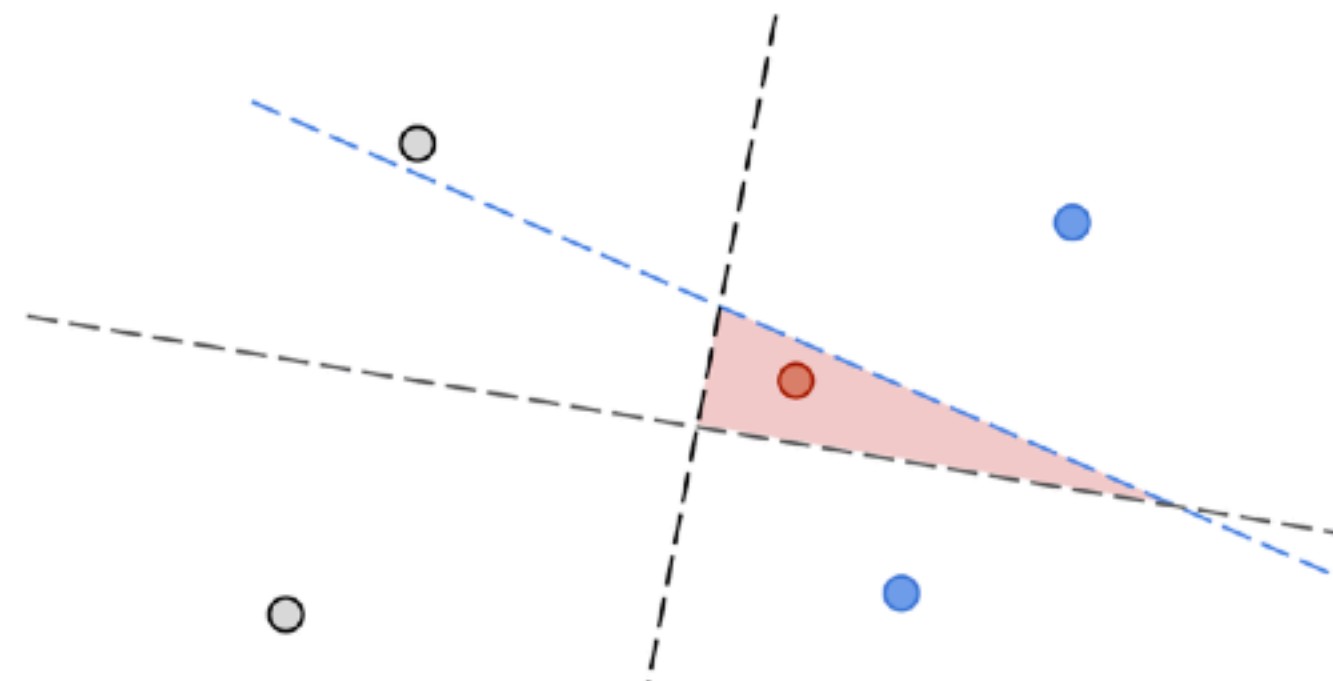


# Aim 1: Preference and metric learning from paired comparisons

NeurIPS 2020 (Spotlight Award)



# Learning from paired comparisons

Query the user with paired comparisons

*“Do you prefer item  $x_i$  or  $x_j$ ?”*

+ Easy for humans to respond to [1, 2]

+ Responses available implicitly

