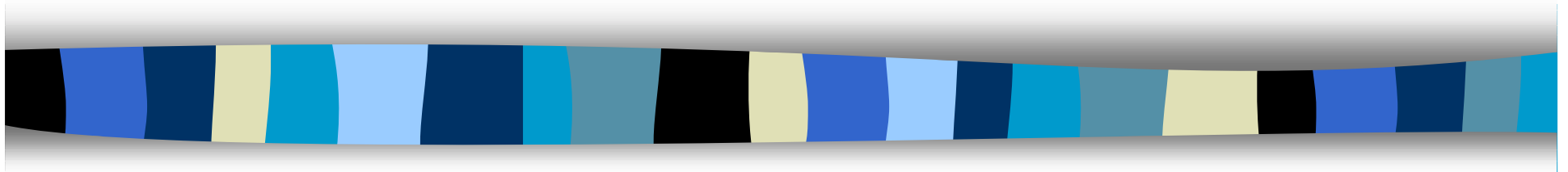


How long should an agent look?



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Goal & Problems

- Goal: Distribute tracking time on several tasks
- Problems:
 - When should an agent shift its visual attention?
 - What are the important factors on deciding when to shift visual attention?

Shifting visual attention

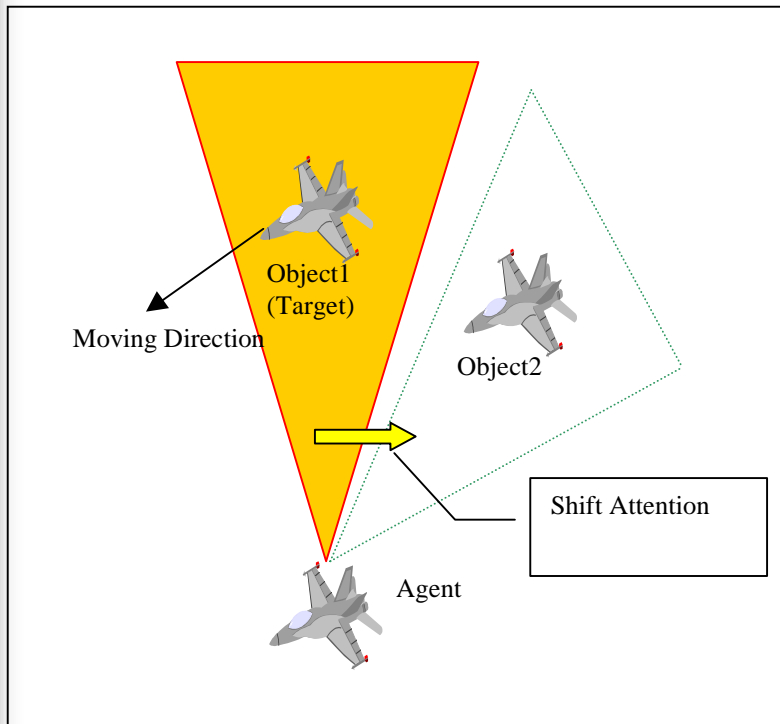


Fig 1. Tracking an object & Shifting attention

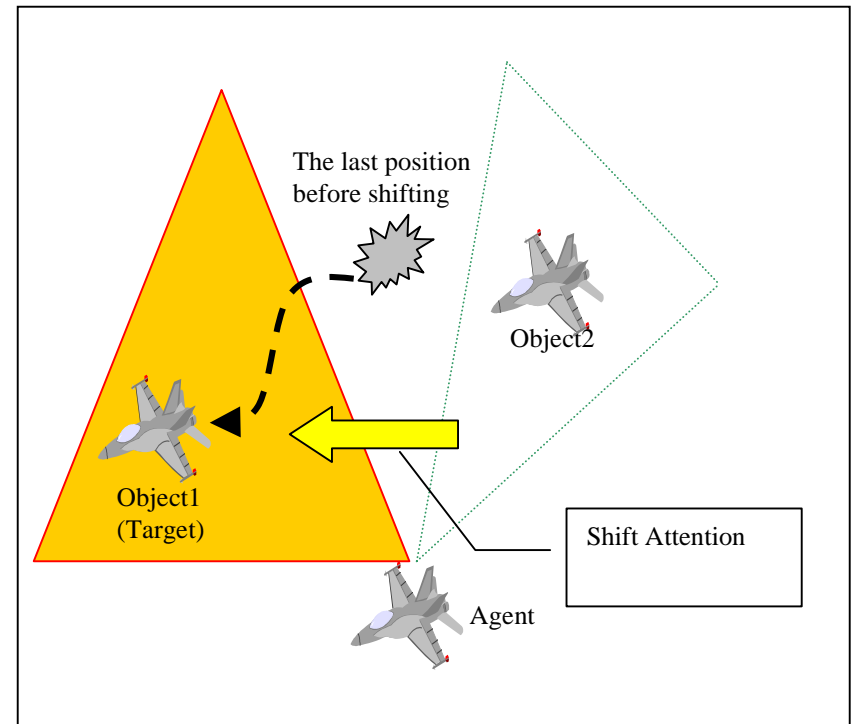
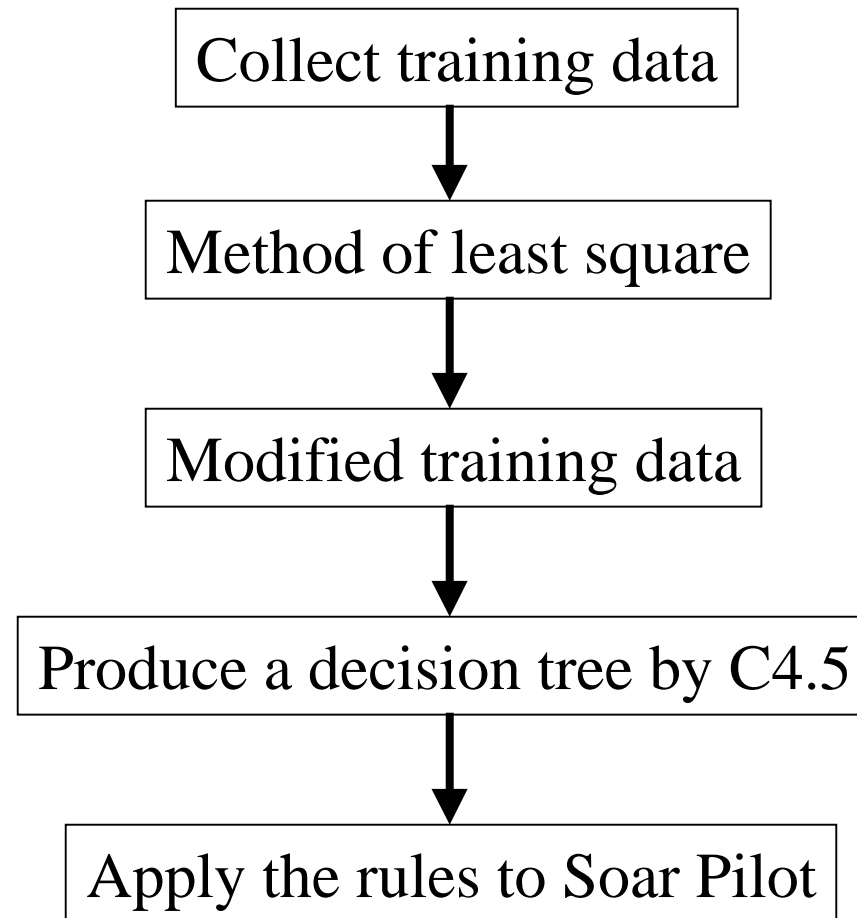


Fig 2. Shifting attention to the target



Approach





Summary

- Hard to get a good training data format
- Need your help
- This is a basic step for the integrated visual tracking system