Wishlist

- An agent which is:

  ➡ Easy to train

  ➡ Needs little amount of samples or adapts from uncertain simulation

  ➡ Adapts quickly or continuously to changes

  ➡ Does not consume to much resources

  ➡ Generalises well

  ➡ Respects safety

Summary

- Machine learning is always a trade-off between several criteria (no free lunch)

- Specific properties of the domain and real world restrict to a subset of methods