**Inductive bias** (learning bias) is the set of assumptions of the learner (model) to predict outputs. E.g., the parameters learned on the training data as well as the prior assumptions.

**Fertility** is the propensity for a word to be translated as a consistent number of words in the other language

**REINFORCE** is an algorithm for gradient estimation in stochastic computation graphs (Williams 1992)

## References

Williams, Ronald J. 1992. "Simple Statistical Gradient-Following Algorithms for Connectionist Reinforcement Learning." In *Reinforcement Learning*, 5–32. Springer.