Check Points: Evolution and Learning

If you are not able to answer some of these questions, first check the slides and lecture notes. If you still do not understand the question, send me an e-mail at Dario.Floreano@epfl.ch

- Can you list advantages and costs of learning in evolution?
- What is the difference between Lamarckian and Darwinian evolution?
- What is the Baldwin effect?
- Describe ways to combine evolution and learning
- Describe methods for encoding and evolving learning rules
- What are the advantages of evolving learning rules instead of fixed weights?