

# Learning from Hints in Neural Network

☰ Author	Yaser Abi-Mostafa
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What did the authors try to accomplish?

- introducing the concept of learning from hints
- learning in a NN remains NP-complete

What were the key elements of the approach?

- invariance hints (e.g. shift invariance, time invariance)
  - can be directly incorporated in the net structure
- complexity issues

What parts can you use yourself?

- what kind of hints does the battery system supply? how can they be included into the net structure

What other references do you want to follow?