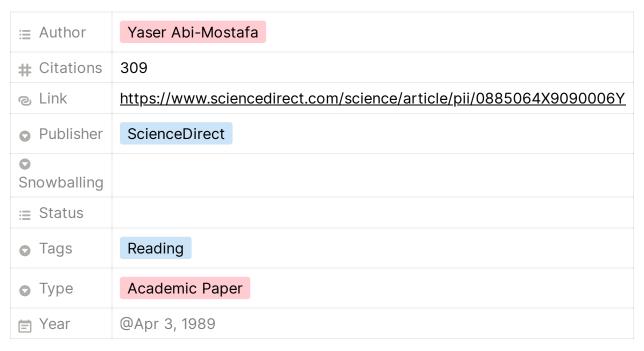
## Learning from Hints in Neural Network



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?