

PREDICTING MACHINE LEARNING AND ARTIFICIAL INTELLIGENCE SUBREDDITS

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Problem statement

Background

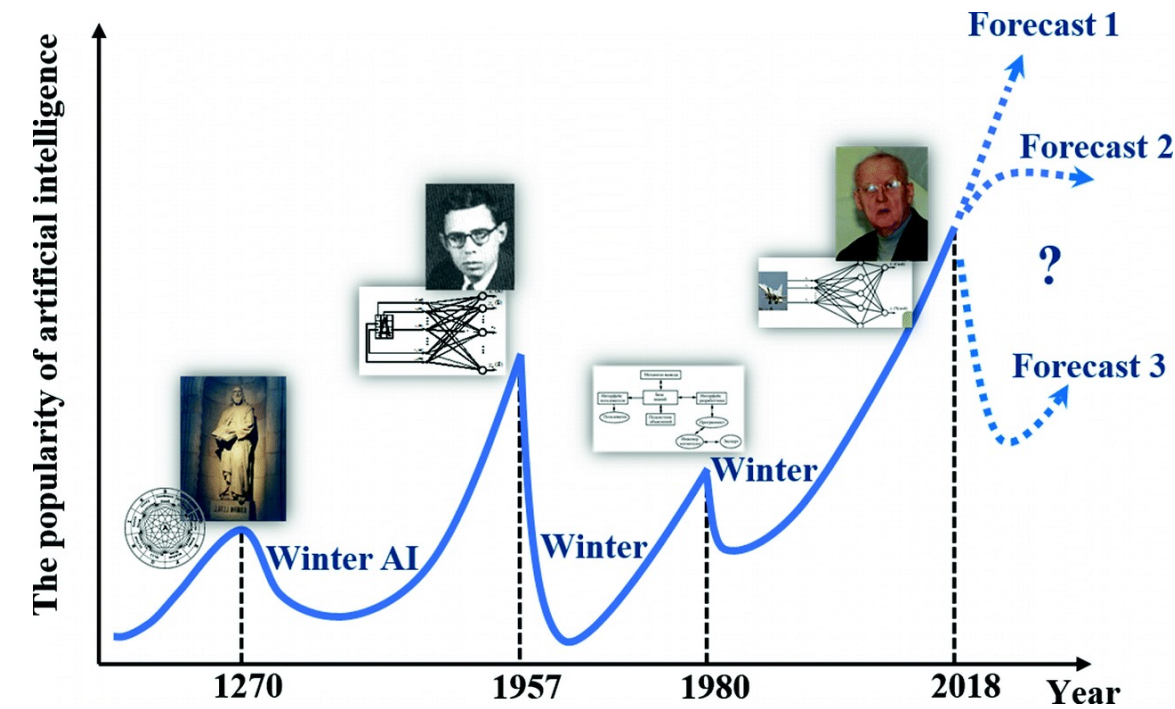
Method/Findings

Performance

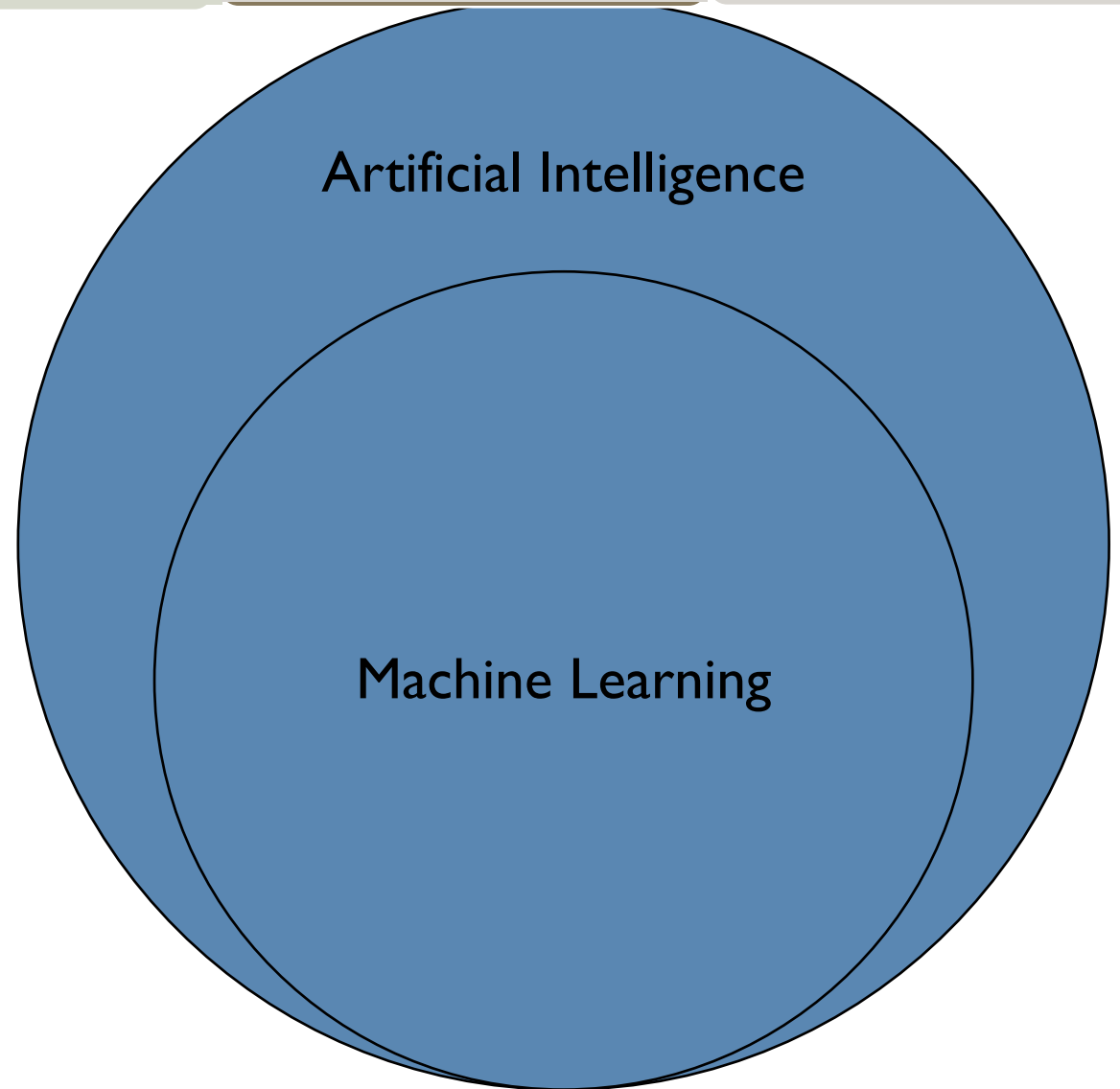
Conclusion

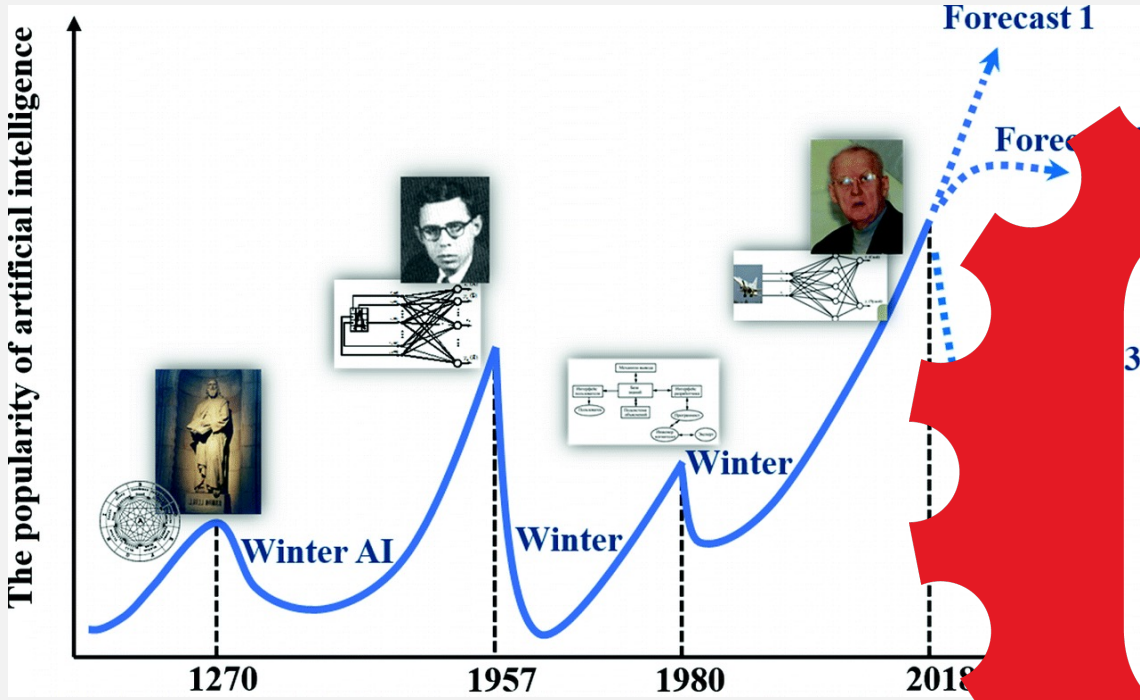
Problem statement	Background	Method/Findings	Performance	Conclusion
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How can natural language processing algorithms be used to predict the difference between machine learning and artificial intelligence subreddit comments?

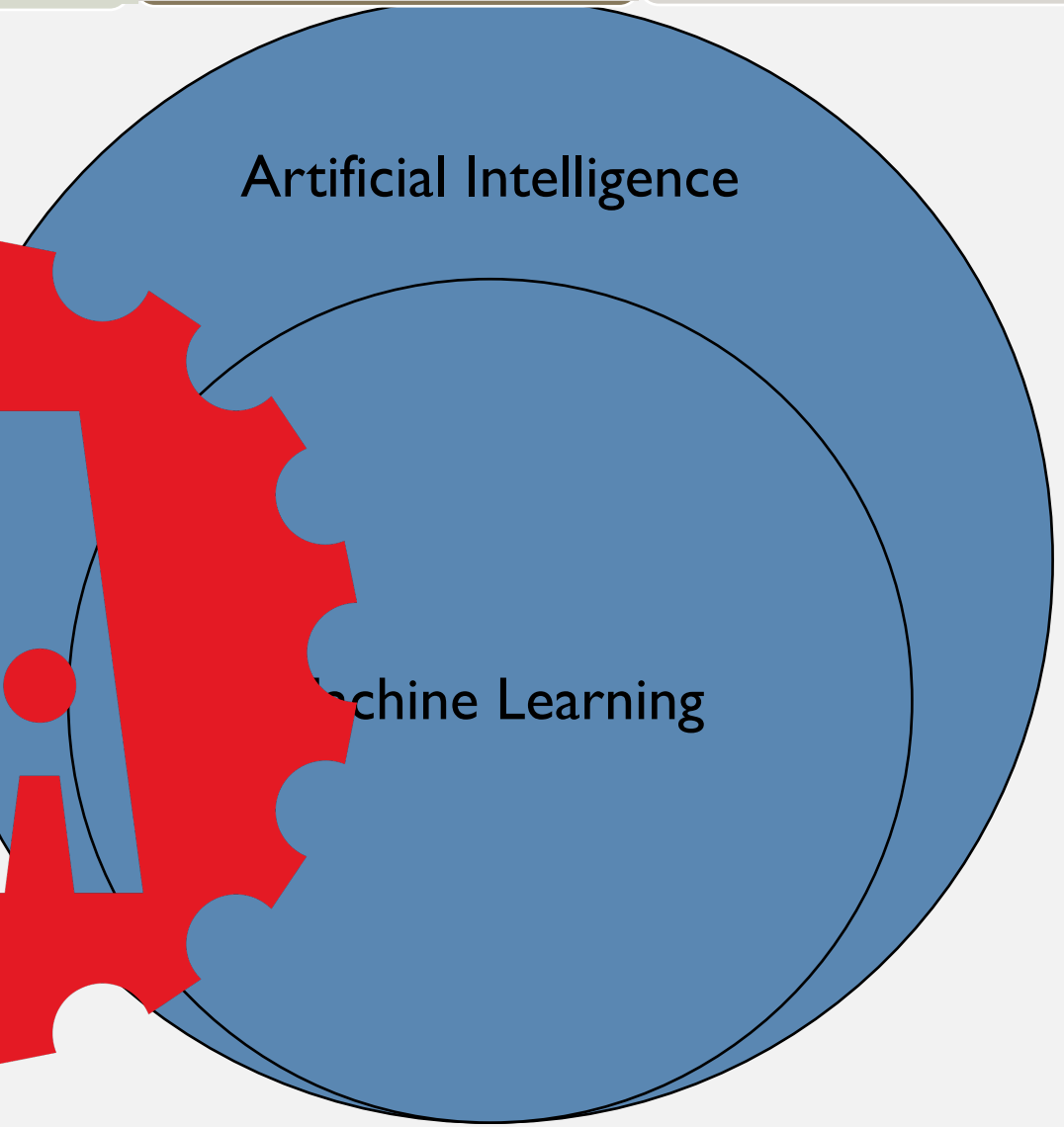
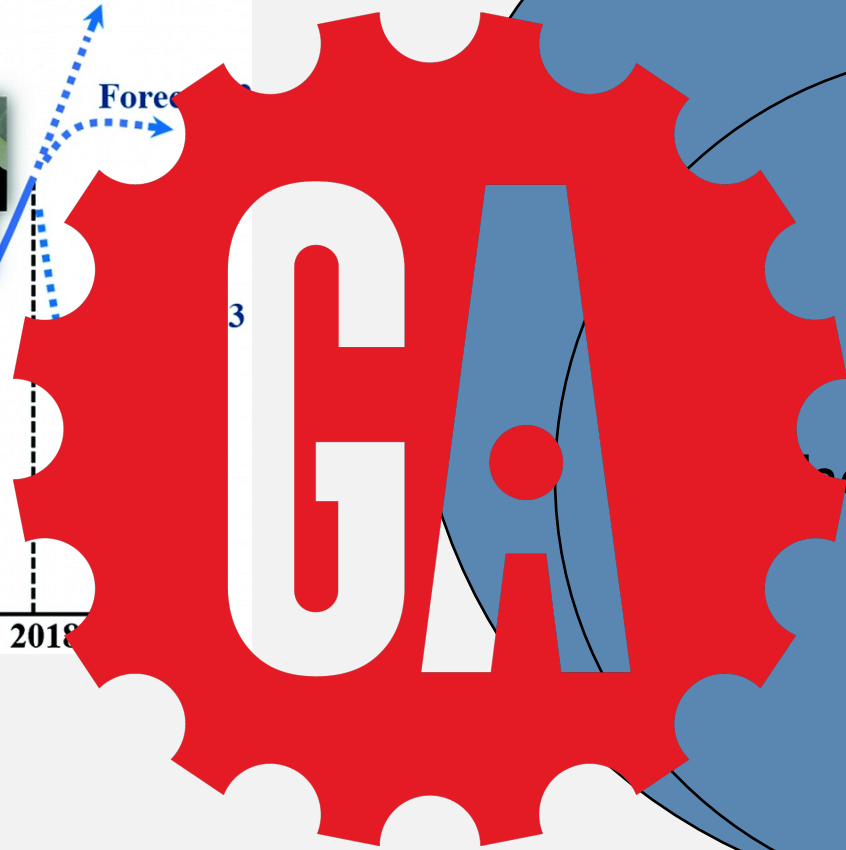


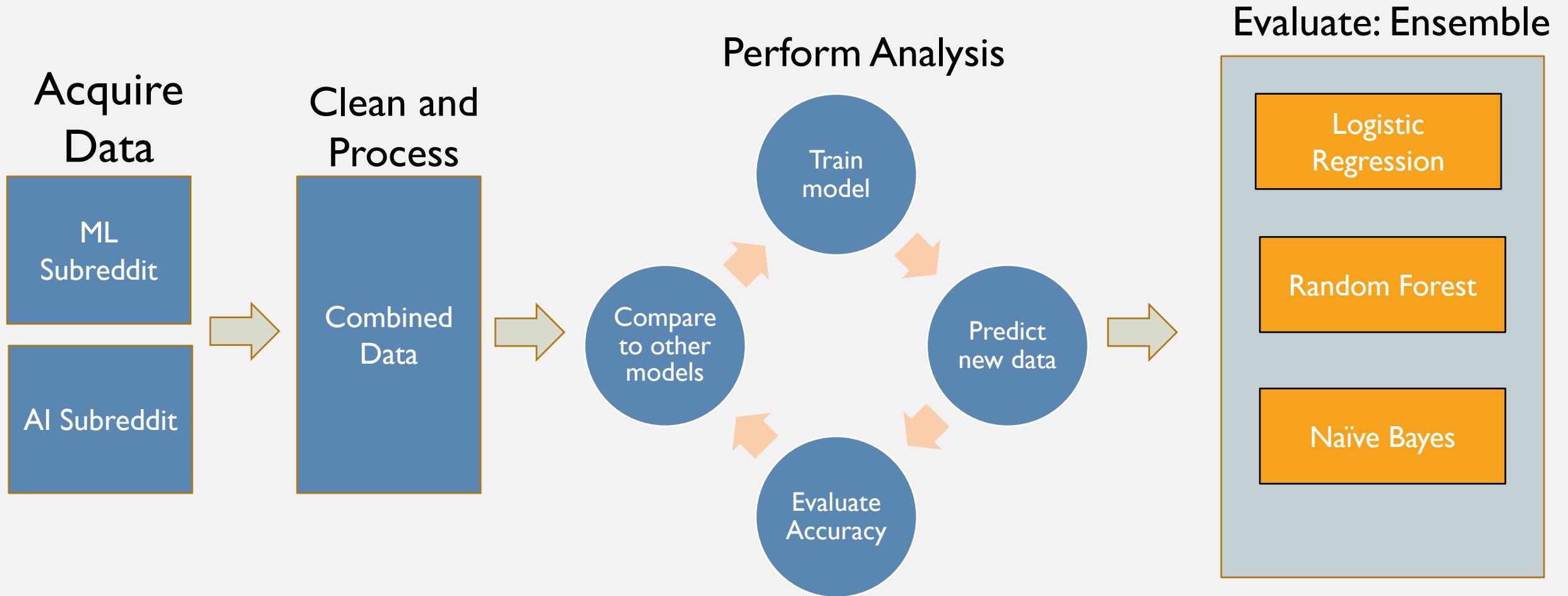
https://link.springer.com/chapter/10.1007/978-3-030-22493-6_2





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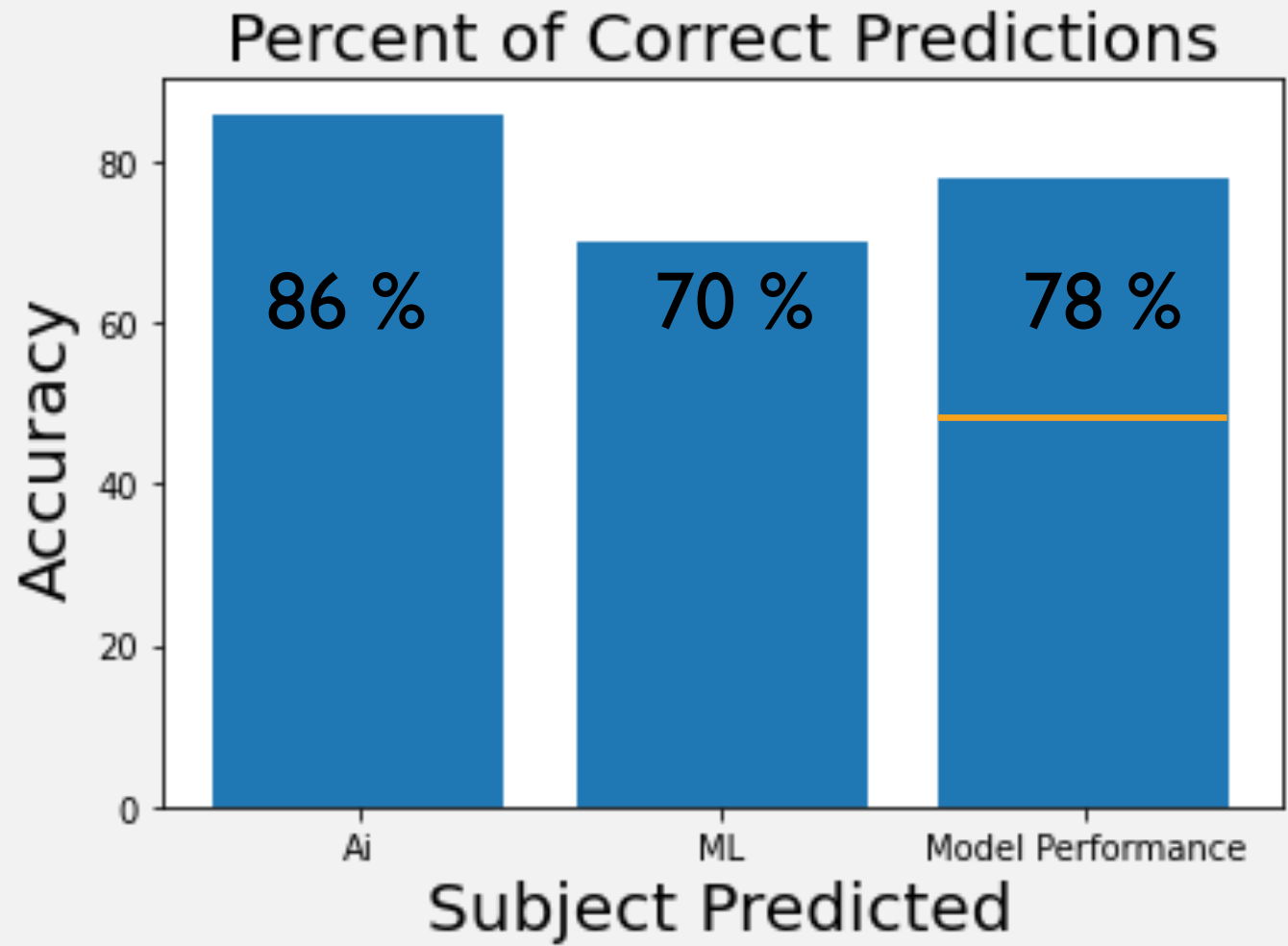




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Highly Correlated ML words
Title
Criteria
ml
phd

Highly Correlated Ai words
robots
Start
source
humans



Problem statement	Background	Method/Findings	Performance	Conclusion
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	Text	Prediction
Definition of Ai	the use and development of computer ... draw inferences from patterns in data.	Ai
Definition of ML	'the theory and development of computer ... translation between languages.'	Ai
Correlated to ML	title criteria phd true	ML
Correlated to Ai	robots start liked source humans	Ai
Hacking	ml ml ml ml	ML
Hacking	ai ai ai ai	Ai
Out of context	Please predict machine learning	Ai

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- The model performs well with reddit texts but not out of context messages or hacking
- More training data is always helpful, include titles or text from different sites and articles.