Question Condensing Networks for Answer Selection in Community Question Answering

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Abstract

Task: Answer Selection in Community Question Answering
Problem: A question includes both a subject that gives a brief summary of the question and a body that describes the question in detail. The problem of redundancy and noise is prevalent in CQA. Both questions and answers contain auxiliary sentences that do not provide meaningful information.
Proposal: In order to utilize the subject-body relationship in community questions, we propose to treat the question subject as the primary part of the question, and aggregate the question body information based on similarity and disparity with the question subject.

Example

Question Subject: Checking the history of the car.
Question Body: How can one check the history of the car like maintenance, accident or service history. In every advertisement of the car, people used to write ‘Accident Free’, but in most cases, cars have at least one or two accident, which is not easily detectable through Car Inspection Company. Share your opinion in this regard.

Answer 1: Depends on the owner of the car, if she/he reported the accident/s i believe u can check it to the traffic dept.. but some owners are not doing that especially if its only a small accident. try ur luck and go to the traffic dept..

Answer 2: How about those who claim a low mileage by tampering with the car fuse box? In my sense if you’re not able to detect traces of an accident then it is probably not worth mentioning... For best results buy a new car :)