RA1 Marking Scheme

COMP 550 Reading Assignment 1 Feedback

Read the report and use the provided marking scheme to check off points to look for. For the Coverage section, assign full marks for a good discussion, half marks for a partial discussion, zero for a missing component.

Assess linguistic quality and clarity of argumentation holistically (half marks are okay):

       5/5   excellent

       4/5   good: most students will score between 3 – 4 / 5

       3/5   sufficient

2/5 or below   significant problems

A few potential points

A good description of the paper including the strengths and weaknesses will give you 3 points

1. What are the main components of the bidirectional LSTM-CRF architecture and their importance in Figure 1.

A complete list of the components and their importance gives you 1 point

2. How does the proposed method handle OOV items? How does this compare to the methods that we have discussed in class?

This gives you 0.5 point

3. In Table 1, a few methods incorporate the use of gazetteers to improve performance. Are there specific advantages or disadvantages of using external gazetteers?

This gives you 0.5 point