Recognition of Personality Traits using Word Vector from Reflective Context
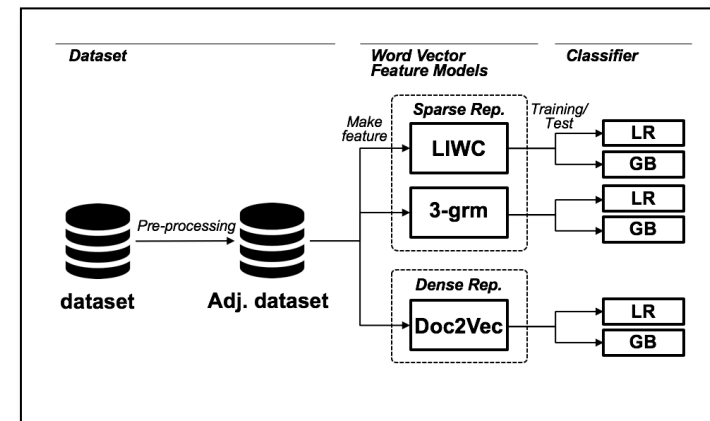
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- We proposed a way to model the user's personality with a small number of contexts based on personal SNS post data.

- We compared and analyzed various combination of word vector and classifier to optimize performance.

- We find that our model achieves f1-scores 0.72 and 0.74 in unimodal and multimodal case respectively for Big-5 personality traits.

Series of processes for creating a personality recognition model