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| NUMBER | FINDINGS | BIBTEX |
| 8 | This paper focuses on product feature ranking. Linear regression on product features using ratings of opinion units and overall ratings. They employ gradient decent algorithm to get a local optimal solution for the regression. Their approach (DPLR-R) is a two-stage method. At the first stage, they extract product features using the state-of-the-art product feature extraction algorithm double propagation algorithm and two rules together. We also use our two rules to extract opinion units. At the second stage, we regress on the extracted product features and opinion units by exploiting overall ratings of reviews.   * OpenNLP * Formula for overall rating based on features | @article{li2012exploiting,  title={Exploiting consumer reviews for product feature ranking},  author={Li, Su-Ke and Guan, Zhi and Tang, Li-Yong and Chen, Zhong},  journal={Journal of Computer Science and Technology},  volume={27},  number={3},  pages={635--649},  year={2012},  publisher={Springer}  } |
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