The paper studies a problem of identifying faculty web pages. The main characteristic of this problem is its multi-modal nature, combining text, images and layout. This is an interesting problem, and the authors make the point that all these features have to be combined for the best performance. The main contribution is a GAN which incorporates the three kinds of features. The experimental results show good performance, improving on natural baselines.

Comment 1: The paper does not use any network structure among webpages, which is likely to have a lot of signal, maybe more than the features used here. And simpler methods might work. So maybe a more difficult problem is being solved here, because of the restricted inputs. The authors should compare with methods which use the hyperlink structure and see if this improves the performance over those section 2.1 and the text before has a lot of discussion on limits of prior work. It is sort of repetitive.

It might become stronger by putting in some quantitative discussion.

The proposed model does indeed perform better than DT and other baselines. But the DT approach might be more interpretable, and might be robust as the inputs change over time.

-- page 1, col 2, last para: "We propose a multimodal fusion framework to address the missing of interactions among different modal data"

Response: Much appreciate for this invaluable suggestion. Crawling efficiency & classification performance are two different tasks. In this research, we focused on the multimodal data classification which distinguishes faculty homepages from the crawled webpages. For the crawler utilizing network structure to download target webpages, the great challenge comes from its efficiency. It filters out irrelevant webpages by traversing a great number of neighboring webpages, which greatly increases the search scope. In this study, we applied the patented semi-focused crawler to construct the webpage corpus for evaluation. This patented semi-focused crawler is able to search university websites with pre-defined path rules (e.g. university webpage => college webpage => school/department webpage => faculty homepage) to download faculty homepages which greatly improves the crawling efficiency and reduces the crawled webpages. The crawling efficiency is evaluated in another work. In addition, the updated manuscript and full version have been professionally edited and proofread by the language specialists from American Journal Experts. The released full version has not been submitted to anywhere else for publication. This full version can be accessed at https://github.com/mrspider520/gated_fusion_network/blob/master/paper/paper.pdf.