The paper describes the construction and testing of an electronic application for automatic morphological analysis of Old English.

It introduces resources and methodologies at our disposal based on the state of the art in the field of electronic analysis of Old English and on an overview of Old English morphology. A detailed account of the chosen methodology is offered and a specific description of the implementation is provided: from the acquisition and preparation of the input data and choice of technology to the programming and testing of the results. The resulting recall of 95% can be seen as a success of the project, however, the paper also shows how the recall may be improved. It also discusses further use of the analyser, especially the disambiguation of its results.

The paper makes a future semi-automatic morphological tagging of Old English texts a real possibility.