Readme file for AntCLAWSGUI 1.10 Developed by Laurence Anthony Center for English Language Education in Science and Engineering Faculty of Science and Engineering Waseda University April 2nd, 2013

AntCLAWSGUI is a freeware graphical user interface (GUI) that works as a front-end interface to the Lancaster University CLAWS tagger.AntCLAWSGUI is written in Perl 5.10 using ActiveState's excellent Komodo and PDK development tools. The program can be launched by simply double clicking on the executable file, which can be downloaded from the Laurence Anthony Laboratory web site: http://www.antlab.sci.waseda.ac.jp/. The program can run under any windows environment including Win 98/Me/2000/NT and XP, and also Macintosh OSX and Linux computers. If a user finds any problem launching the program under a particular OS, please let me know.

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Follow the steps below to analyze one or more target texts.

1) Launch AntCLAWSGUI by double clicking on the icon.

2) To tag text typed in by the user, check the "User Text" checkbox and type in the text directly into the editor window.

3) Alternatively, to tag files, activate the "User Files" checkbox and then open one or more target files using the "Choose" open. Chosen files will be shown in the list. Files can be removed from the list by selecting them and pressing the "Clear" button.

4) Click the 'START' button to either tag the "User Text", or batch tag the files listed in the "User Files". Tagged files will add the word 'tagged' to each filename. If a "User Text" is tagged, the resulting tagged text will show in the 'Results' area. If "User Files" are to be tagged, a log of the tagging process will be shown in the 'Results' area.

5) Select a save option from the FILE menu, to save the results in a plain-text format.

In many windows, the following shortcuts will work: [ALT .] (alt period): makes the text larger [ALT ,] (alt comma): makes the text smaller

Other standard shortcut keys, such as CRTL-X (cut), CTRL-C (copy), CTRL-V (paste), CTRL-Z (undo), CTRL-Y (redo), should work as expected.

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#### ACKNOWLEDGMENTS

I would like to thank Paul Rayson of Lancaster University for encouraging me to develop this software, and donating a version of CLAWS for testing purposes. I also appreciate his suggestions and comments during the testing stages.

#### LEGAL MATTER

AntCLAWSGUI can be used freely for individual use for non-profit research purposes, and freely distributed on the condition that this read me file is attached in an unaltered state. If the software is planned to be used in a group environment, you are required to inform me how the software is to be used, and I will then determine if you can have permission to use it. The software comes on an 'as is' basis, and the author will accept no liability for any damage that may result from using the software.

# KNOWN ISSUES 1) None.

### **REVISION HISTORY**

1.10New FeaturesThe program now issues a warning if the CLAWS tagger engine is not available.Bug FixFixed bug that caused words containing apostrophes to be wrongly tagged.

1.00 This is the first version of the program.

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