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**The Impact of a Computer Assisted Pronunciation Training using PRAAT in  
the production of English intonation**

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## Abstract

In terms of oral production, intonation is considered to be a central suprasegmental feature of a language. It can be defined as the melody existing in the human voice. This investigation studies the impact of a computer assisted pronunciation training using PRAAT in the production of English intonation in a group of students at a Chilean university. A number of 10 students were selected in order to participate in ten training sessions. The participants were divided into two groups; the control and experimental group. The sessions were based on the use of the software PRAAT which has become the most used phonetic analysis tool among researchers and phoneticians as well as teachers. The instrument used to conduct this study provided declarative statements and wh- questions. In relation to the results, they showed that the training sessions did have an impact in the production and development of students at the end of the intervention. Finally, it can be concluded that participants from the experimental group demonstrated to have a noticeable improvement in their English intonation in comparison to the participants from the control group. Therefore, it can be established that PRAAT contributed to the improvement of English intonation production.

*Keywords: English intonation - PRAAT training - Computer assisted pronunciation training*