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# The End: Niko Shido

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## The End

Niko Shido

Bonita Wong on Mar 27 2003

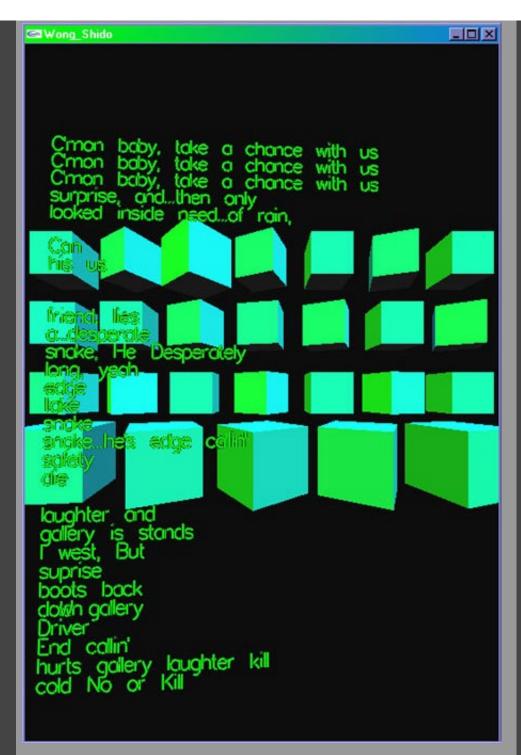
**Digital Insights** 

#### A project by Bonita Wong and Niko Shido

The main part of this program takes the words from a song lyric and makes "new" lyrics. First, the user enters the name of the song they would like to generate lyrics from and the Unix shell window will display the new lyrics. In the OpenGL window, it will display the lyrics. The second parts are the spinning cubes that are seen behind the lyrics. The speed in which they spin depends on the occurrences of each letter of the alphabet in the song. The bottom row represents vowels (A, E, I, O, U) that make up a large part of the English language, it is the base. The top row, starting from the left, is the consonants (B, C, D, F...etc.). For our demonstration we will use the song "The End". How exactly will it regenerate lyrics, how will the spinning cubes look based on the regenerated lyrics? Will it spin with a similar pattern? Will it react completely opposite? We will not know. With a simple set of rules, we will see how the system reacts.



Three simple heuristics are used to regenerate lyrics: 1) Repeating lines at the beginning are randomly chosen among a list of repeated lines of a lyric. 2) The number of lines is based upon a random number between 1 and the total number of lines in the "original" lyrics. 3) The number of words per line is based on a number between 0 and the average number of words per line.



The reason why Jim Morrison's song "The End" is used for the project is that his music is frequently used in many movies that represent historical incidents during the 60's, such as the Viet Nam War. His songs are also often used as one of the media's metaphors to emphasize assassinations of cultural and historical icons of American history during the 60's. During the 60's thru the 70's, Telematic influenced Media and popular culture potentially informing society worldwide. Telematic unified popular culture such as art and music with technology. Media and popular cultures have been reproduced and regenerated as a means of recreating new images.

Download source code for the project (MS Windows OS) 178kb



## ::CrossReference

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