



English Language Teaching

[Journal Help](#)

User

Username

Password

Remember me

Journal Content Search

All

Browse

- [By Issue](#)
- [By Author](#)
- [By Title](#)
- [Other Journals](#)

Font Size

Information

- [For Readers](#)
- [For Authors](#)
- [For Librarians](#)

- [Home](#)
- [About](#)
- [Log In](#)
- [Register](#)
- [Search](#)
- [Current](#)
- [Archives](#)
- [Announcements](#)
- [Recruitment](#)
- [Submissions](#)
- [Editorial Team](#)
- [Focus and Scope](#)
- [Contact](#)
- [Index](#)
- [Other Journals](#)

- [Publisher](#)

[Home](#) > [Vol 3, No 2 \(2010\)](#) > [Khan](#)

The Effects of Anxiety on Cognitive Processing in English Language Learning

Zaved Ahmed Khan

Abstract

Language anxiety is a prevalent phenomenon in second language learning. This experiment examines the arousal of anxiety caused by the introduction of a video camera at various points in a vocabulary learning task. Two hundred sixteen students of 1st-year university English language course were randomly assigned to one of four groups: (a) one group who had anxiety aroused during their initial exposure to the stimuli, (b) a second group who had anxiety aroused when they began to learn the meanings of the words, (c) a third group who had anxiety aroused when they were asked to produce the English word (when prompted with the Hindi), and (d) a control group who did not experience anxiety arousal. Significant increases in state anxiety were reported in all three groups when the video camera was introduced, and concomitant deficits in vocabulary acquisition were observed. It is concluded that the stage at which anxiety arises has implications for any remedial action taken to reduce the effects of language anxiety.

Full Text: [PDF](#) DOI: 10.5539/elt.v3n2P199



This work is licensed under a [Creative Commons Attribution 3.0 License](#).

English Language Teaching ISSN 1916-4742 (Print) ISSN 1916-4750 (Online)

Copyright © Canadian Center of Science and Education

To make sure that you can receive messages from us, please add the 'ccsenet.org' domain to your e-mail 'safe list'. If you do not receive e-mail in your 'inbox', check your 'bulk mail' or 'junk mail' folders.