



De La Salle University - Dasmariñas

**MULTIMEDIA INFORMATION SYSTEM
ON CEREBRAL PALSY**

5108

An Undergraduate Special Problem

Presented to

The Faculty of Mathematical Sciences and Computer Studies Department

De La Salle University - Dasmariñas

Dasmariñas, Cavite

In Partial Fulfillment

Of the Requirements for the Degree

Bachelor of Science in Computer Science

By

Julve, Marivic T.

Lucas, Honorio L.

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AKLATANG EMILIO AGUINALDO ARCHIVES



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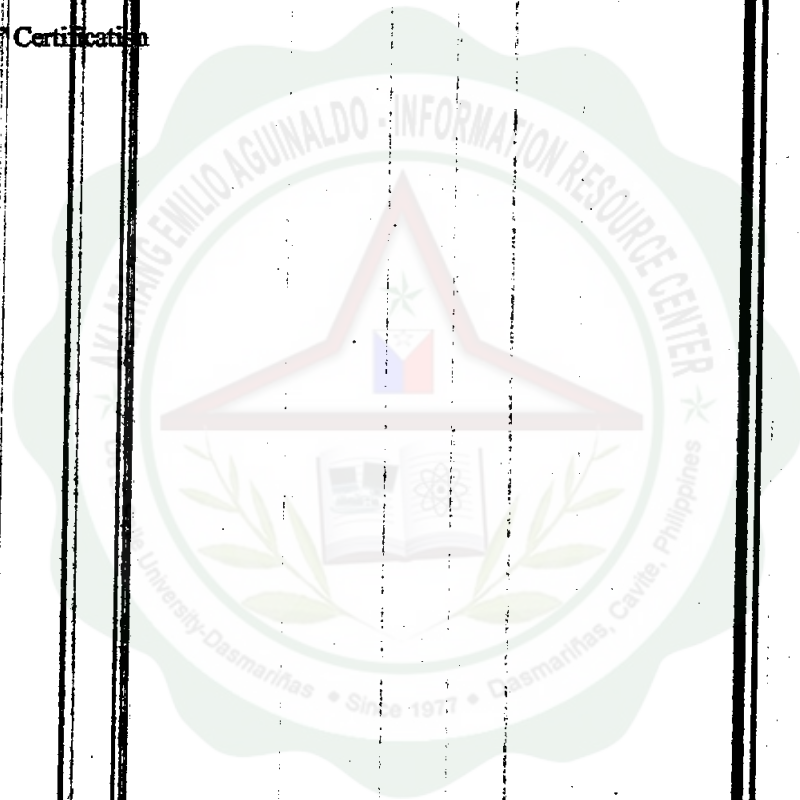


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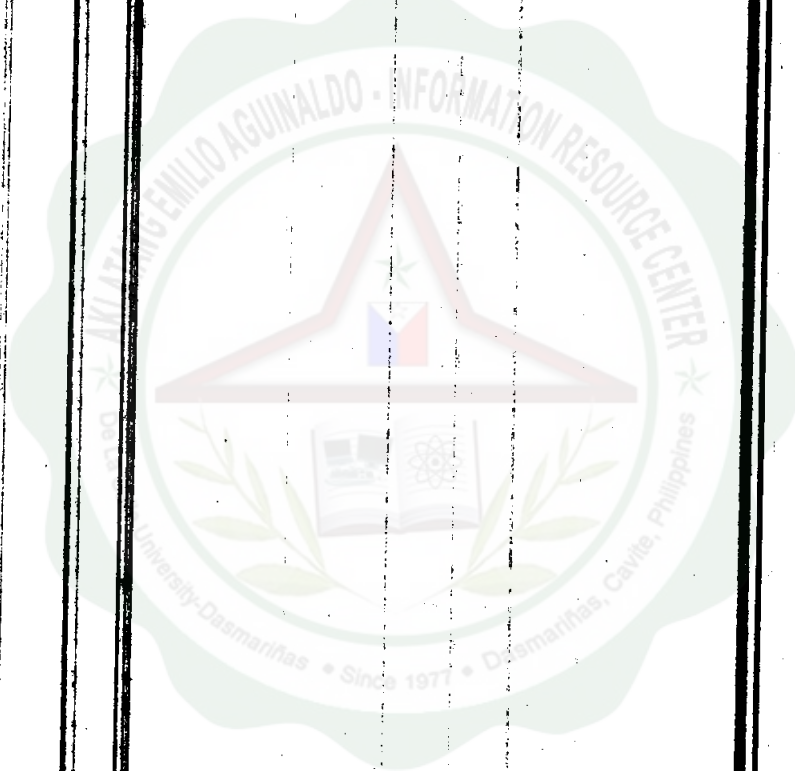
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ABSTRACT

^{1/} The Multimedia Information System on Cerebral Palsy is a system that is intended to inform the public about cerebral palsy,^{1/} a "disorder of posture and movement due to an immature brain" which emphasizes an age limitation. ^{2/} Its objectives are as follows: to show/teach parents on how to properly treat a CP individual, to know the differences between a CP individual from other individuals that is also afflicted by mental illness, to know the probable cause, symptoms and ways to prevent it, to know the basic rehabilitation program of some clinics, and to assist users in browsing through the system through the Help option. ^{2/}

^{3/} Media elements such as sound animation, video, text, and pictures were used in order to create an interesting presentation.^{3/} Features of this system include the following modules: Main Menu module wherein all the sub modules are listed, it includes the following: What is Cerebral Palsy?, Members of Clinical Staff, Treatment for Cerebral Palsy, Rehabilitation Program and Government Program, while the constant buttons: print, help and close options can be accessed anytime.