



**SDSU**  
presents  
a thesis defense for  
Master of Science  
degree in  
Computer Science

Friday,  
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12:30pm  
GMCS 405

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## *Web Page Analysis*

### Abstract

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This research investigates efforts to identify different content areas appearing on a web page by comparing the visual feature and the relative characteristic of each content area. The process is to use Image Segmentation technique to extract and parse a web page by its visual feature, and analyze it to identify the functionality of each content area base on its layout and position.

### Thesis Committee

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Joseph Lewis, Thesis Chair, Department of Computer Science  
Alan Riggins, Department of Computer Science  
Stephen Reed, Department of Psychology