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Web Content Management System for Wildland Urban Interface Fires Research

Abstract

A website is a collection of content like web pages, data hosted on a server. A website is used to display information depending on the one who hosted it. The information on the department web pages does not change regularly; the faculties also want to display their course activities, research information available to the students that helps them to communicate with the faculty better. The department needs to request the web administrators to change the content based on the information provided. This process is time consuming, inefficient and might not meet ones need. This thesis addresses this issue by providing the faculty a user-friendly content management system interface tool to customize content of a web page, upload images, and videos to provide information about their research or information. This system is designed to use by the Professor Fletcher Miller of Mechanical Engineering.

Thesis Committee

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