Chapter Benefits of WordPress

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SFBAC 2020 Officer Training – Chapter Benefits of WordPress

What this session is: WordPress Benefits for IEEE SCV OU sites

What this session is not: Basic WordPress Tutorial

Session Agenda:

5 minutes: Comparison of WordPress, HTML, 3rd party services (WiX), Meetup (from an IEEE perspective)

2 minutes: Live Demo – View IEEE SCV Section & OU HTML/WordPress sites

5 minutes: Q&A
## Comparison of WordPress, HTML, 3rd party services (WiX), Meetup

<table>
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<tr>
<th>Option</th>
<th>Description</th>
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| HTML   | - With static HTML, typically require a web developer using JavaScript, HTML, CSS and other technologies to create the website. HTML websites have all your content in static files  
- IEEE hosts HTML websites  
- IEEE Webmasters can manage their HTML websites via FTP access only  
- Resetting FTP account password requires IEEE IT to do it, which could take a few days |
| WiX    | - IEEE does not support 3rd party services |
| Meetup | - IEEE does not support 3rd party services. Meetup is used to organize offline and in-person meetings in your local area  
- Meetup steals advertising $$ from e-Grid. Meetup generates excessive no-shows  
- Meetup is not an OU website substitute as it does not include the remaining content that our IEEE members look for |
| WordPress | - WordPress is a Content Management Systems (CMS) that uses PHP and a database to let you manage your website from an interface. From an admin area, you can make all the changes on your website. It is very easy to understand, even for an absolute beginner  
- Easiest option since IEEE copies https://ieee-region6.org/dci-template/ or https://ieee-region6.org/section-template/ over to the new site  
- YouTube dci tutorial is available “View tutorials for implementing IEEE WordPress themes” (15:30 minutes) [https://www.youtube.com/watch?v=sOLQ_cGjqNc](https://www.youtube.com/watch?v=sOLQ_cGjqNc)  
- videos/presentations stored at Microsoft Research (Lance McBride and Ed Perkins, IEEE Volunteers)  
  - Basic WordPress interface and structure, Templates, Calendar  
  - Metatags, Plugins, vTools Calendar, Forms |
DEMOSTRATION
Smart tables used in Wordpress

Plugin: Google Analytics - Statistics
Work outside the box! The strength of the Silicon Valley has always come through networking, chance encounters, and a sharing of ideas. Stay relevant in the job market, maintain your network and keep up to date in your technology field by attending the excellent conferences, seminars, and IEEE chapters events listed below. Below 65% and 65% of jobs are found through networking. * IEEE Chapter Events * Industry Conferences and Events * Educational Opportunities * Employment Opportunities *

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Demonstration – HTML pages

The objective of the Santa Clara Valley Chapter of the IEEE Information Theory Society is to sponsor local seminars and publicize conferences, workshops and other information of interest to the Society’s local members and technical people in the area of information theory.

Meetings are usually held in room 202 in Packard Building at Stanford University on the fourth Wednesday of each month beginning 6:00 pm, except no meetings in July, August and December.

Packing in Parking Structures is free after 4:00 pm.

Next Meeting
Active Learning and Optimization for Next Generation Wireless Systems
Prof. Tara Javidi, IEEE Information Theory Society Distinguished Lecturer
Please register here. NOT OUR USUAL DAY
**Student Project - Not Completed**

WordPress webpages allow for the use of photo sliders, videos, etc. with the use of plugins.
Q1: We don’t have instructions on how to use the plugins so I’ve had to remove html instructions to remove features that I don’t understand.

A1: Select “Plugin” on the Dashboard sidebar. Select “Active” plugins. Each plugin on the list displays it’s vendors and a link to the vendor’s website. The vendor’s website includes instructions, samples, etc.
Q2: Would you create an SF/SCV/OEB WordPress site template for us to use?

A1: With each new SCV OU website that comes to us at their creation stage, we point the OU webmaster to the SCV Section list of OUs and ask that they view the 20+ WordPress sites, cycle through the webpage and subpages. When you select one you like, we can copy that webpage into the OU’s domain as a starting point. Simply update the content.
Onsite Website & WordPress Survey

1. Total onsite session attendees: 38
2. Is your chapter website built with Wordpress/ HTML? Wordpress = 9   HTML = 7   Other = 1 (Spackle??)
3. Do you have someone dedicated to manage your website? Yes = 10
4. Have you viewed the following videos that help you create a website with Wordpress? All Attendees = No
5. Do you have any suggestions for improving the training material provided in the above links? Clearly post it on our Section websites as a resource for use by the OUs. Add a FAQ (Frequently Asked Questions) to our Section website for use by the OUs. Add tips on how to make our webpages more attractive.
6. Anything else you need that would be helpful for your transition to Wordpress? Provide a video on YouTube or WebEx (?) for us to view anytime. Provide step-by-step videos. Provide how to make website show up the same on smartphones as it shows up in our computers/laptops.
Thank You