

Electronic Communications Coordinator (ECC)

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The Region 8 Electronic Communication Coordinator's job is to facilitate communication, both between members of the Region 8 Committee, and between this committee and present or future IEEE members.

IEEE Region 8 website (<http://www.ieee.org/r8>)

The IEEE Region 8 website serves as a common reference point for all information regarding our Region. It supports besides hosting of articles, the hosting of photo galleries and document repositories. From the website you can get information about: latest news regarding R8, offers and services from IEEE, jobs, the full section roster and links to the sections' websites, links to important conferences, IEEE related important links and many more. We are always accepting new articles so feel free to let us know of what your Section is doing so that we can let the whole Region know.

Security Issues

As part of the activities of the ECC to provide a stable and consistence electronic service to the users, several features of the website and other supporting websites, were tested for security holes. Problematic modules were removed immediately.

Statistics

According to the monitoring tool that has been installed on our websites these are the statistics that were obtained over the period from the 4th of March 2014 to the 12th of August 2014. Over this period, around 25,000 people visited the website and over 55,000 pages were viewed with our homepage almost hitting 35,00% of the traffic with more than 19,000 page views. On an average visit, a user stays for about a minute and a half. Our visitors come from 150 countries/territories all around the world, many of whom are outside Region 8. Our Facebook group <https://www.facebook.com/groups/2490621134/> almost reached 4K members! Please note that all of our news and articles are cross posted to the group.

Performance

In an attempt to improve the quality of service for our website we are now using the CloudFlare service that provides us with Caching/Mirroring and Firewall services.

Mailing Lists (<http://listserv.ieee.org/>)

It is the responsibility of the ECC to maintain the Region's mailing lists - depending on the type of group or list - this means adding/deleting members if subscribing is not permitted or reviewing/editing messages if moderating is required. In all cases, the owners send the original email to the members of the group or list. Important lists for volunteers can always be found at the homepage of our site.

vTools (<http://vtools.ieee.org/>)

vTools abbreviation stands for "Volunteer Tools". vTools simplify the administrative tasks to our volunteers via use of online tools, reduce time spent managing activities, and assist in member development. vTools are developed and made possible by IEEE volunteers. The toolbox simplifies administration by offering web based software, reduces time spent managing activities, and assists in member development.

Redirects

To make it easier for our volunteers to promote the content they post on the website, we created redirects for their pages to shorten the URLs and make them more user friendly. For example the GOLD group can be accessed from this URL <http://gold.ieeer8.org>, Student activities from <http://student.ieeer8.org> and <http://students.ieeer8.org>. The same functionality is being applied to sections, for example <http://cyprus.ieeer8.org> translates to <http://ieee.org.cy> Sections and groups that want to use this functionality, please contact me

Reports

During this period we are testing various methods to receive the reports of the committee. For this reason a survey is being used to collect section reports at <http://surveys.vtools.ieee.org> and a word document with limited formatting capabilities is used by the rest of the members of the committee. The final version of the Agenda Book and the individual reports were converted to Latex to improve their quality of typesetting. As the incoming reports are not in Latex, this process takes significant amount of time to complete.

Presentation Tools

Several small applications were developed to better support the smooth transition between the presentations during the meeting and to allow changes to the content as seamlessly as possible. The need for these tools arose by the fact that most presentations arrive to the podium on the last moment while another presenter is still active.

Please contact with me at xeirwn@ieee.org for more information or assistance.