



Rochester Joint Chapters of the IEEE Computer and Computational Intelligence Society

Presents

Dr. Ronald Vullo



Molly: Simplifying Development of Complex Web Apps

Molly began as a project to build a library of reusable PHP functions to facilitate the development of an international online community of physicians who were interested in sharing expertise. Over time Molly grew and matured into a general purpose server-side development environment and has been used to build virtual communities, electronic health record components, mobile web apps, distance learning tools, online communities, and myriad other web sites - even a grid-supercomputing portal.

Molly's underlying philosophy is to bring simplicity to the development of complex web sites and apps. Molly is an open source system and architecture that allows web site developers to build dynamic web sites using simple HTML and MAML (Molly Active Markup Language) tags.

Although Molly is written in PHP, no programming is necessary to build a Molly-based web site. Molly does all the hard work for you, and works MySQL, PostgreSQL, Oracle, or any ODBC database. Molly does, however, require knowledge of HTML and CSS and is a tool for web developers who prefer to build hand-crafted web sites.

Date: **June 20, 2012**

Time: **06:00 PM to 08:00 PM**

Location: **RIT Bldg. 70, Golisano College of Computing and Information Sciences, Room 2400**

Registration, Social & Pizza at 6 pm, Speaker at 6:30 pm

IEEE Members: Free Guests: \$5.00

Register at https://meetings.vtools.ieee.org/meeting_registration/register/12839

Speaker: Dr. Ronald P. Vullo is a pioneer in hypermedia online environments and is a faculty member at the Rochester Institute of Technology where he teaches web development and medical informatics. As director of information systems for the highest ranked school of dental medicine he created the first dental school web site in the country. While education director for the international program of a world-renown children's hospital, he began building the Molly web site toolkit.

