

Why Reference Models are Crucial for e-Logistics

Date: **Thursday, January 17, 2013**

Time: 12:00pm - 1:00pm

Speaker: David A. Marca, OpenProcess, Inc.

Agenda: Informal networking will begin at 11:30am.

Presentation will begin at 12:00pm.

Location: Promega BioPharmaceutical Technology Center
5445 E Cheryl Pkwy, Room Number: 122
Fitchburg, WI 53711



Menu: Lunch meal provided: \$5 for IEEE members, \$10 for non-members, **free for students.**

RSVP: Deadline: Jan. 15. Go to https://meetings.vtools.ieee.org/meeting_view/list_meeting/16015 to register. Please send questions or difficulties to CJ Gervasi at cj@cgersvasi.com

Non-member guests are always welcome!

Abstract

The three European Union (E.U.) next generation e-logistics projects are: iCargo (cargo), e-Freight (containers), and SAFEPOST (postal items). The goal of these projects is to develop: a) frameworks, b) reference models, and c) demonstrators for the electronic support of safe and efficient transport of cargo, containers, and postal items throughout the E.U. At this point in time, these initiatives are beginning to undertake the development of technology demonstrators to validate issues with the current transport process, and to prototype working, small-scale solutions for solving those issues. This talk will walk you through the e-Freight initiative's: a) framework, b) reference model, and c) a functional specification of one of its demonstrators. You will see how reference models are the crucial linchpin between intended standards (i.e. the frameworks) and technology prototypes (i.e. the demonstrators), because they ensure a complete and consistent mapping between needed standards and proposed prototypes.

Biography

David A. Marca is president and founder of OpenProcess, Inc., a consulting firm specializing in strategic planning, systems analysis and design, and e-Business. David is also a certified faculty member for the University of Phoenix Online School, and is on the adjunct faculty of Edgewood College's School of Business and Computer Science Department. His six books and 27 papers cover e-Business, business process design, workflow, and software engineering. His latest book with the IEEE is "Open Process Frameworks: Patterns for the Adaptive e-Enterprise". David also holds a patent in workflow technology, and is a Senior Member of the IEEE and ACM.

IEEE Entrepreneurs & Consultants Network, Madison Networking Meeting

Date: **Thursday, February 7, 2013**

Time: 12:00pm to 1:00pm

Purpose: Presentation, topic TBD.

Location: **Sector67** (East Side of Madison)
2100 Winnebago Street
Madison, 53704

Parking: Park in lot or on Winnebago Street.

Process: Members are encouraged to make introductions, describe endeavors, and make request for: contacts in target companies, needs, resources. Bring your elevator speech and rolodex!

RSVP: Tim Chapman (PrettyGoodGUIs@TrueNym.NET), 608-206-2570

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Serving IEEE Members of South Central Wisconsin

January 2013

SECTION Meetings

The third Thursday of Jan.-May and Sep.-Dec. is reserved for a meeting to provide recent research, developments, trends and/or innovations in one of our membership's technical areas.

NETWORKING Meetings

The first Thursday of even numbered months is reserved for a meeting to provide networking opportunities for members who are consultants or entrepreneurs. Bring your elevator speech and rolodex!

Section Meeting Schedule for 2013

(schedule subject to change)



January 17, Reference Models for e-Logistics
by David Marca

February 21, TBD

March 13 or 27, Compression Sensing
by Dr. Alexander Eldar, Distinguished Lecturer

April 18, TBD

May 16, TBD

August 15, TBD

September 19, TBD

October 17, TBD

November 21, TBD

December 19, TBD

Networking Meeting Schedule for 2013

(schedule subject to change)

February 7

April 4

June 6

August 1

October 3

December 5

No December Talk

Due to the snow blizzard, there was no December meeting or talk. The December talk was moved to January.

Ethics Seminar

Due to the overwhelming demand for the last ethics seminar, we are organizing another one. Stay tuned for details!

2013 Officer Election Results

Voting was done electronically this year using the IEEE vtools system. Thank you for your vote. On the next page, please find the roster for the 2013 Officers and the Members at Large. We thank them for their service to the Madison Section -- some have dedicated many years to keep our Section healthy and vibrant.

SELECTION OF OFFICERS

At the December monthly meeting, the IEEE Madison Section conducts its annual officer elections prior to the Presentation. **Vote by 12/19. Go to:** voting.vtools.ieee.org.

JOB BOARD AREA (NEW!)

Check out www.WIEES.com for electrical engineering jobs in Madison and the surrounding region. This site is maintained as a service for electrical engineers.

Jobs are displayed starting with the most recent postings first. You can filter results by location and job type. If you are hiring an electrical engineer in our area, for full-time or contract work, you can post the job in the Contact Us section.



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IEEE Membership Level Upgrades

Those interested in upgrading their IEEE membership level should send their resumes or other information showing five years of significant performance in an IEEE-designated field to Charles J Gervasi (cj@cgervasi.com). Madison Section Board will attempt to find Senior IEEE members knowledgeable in the applicant's area of practice who may be able to provide references. You are invited to attend the informal networking portion of the monthly Section meetings (starting at 11:30am) to meet the Section Board members and discuss intentions.

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Online at <http://ieee-msn.truenym.net/>

For address changes: notify IEEE headquarters at: <http://www.ieee.org/> or address-change@ieee.org. Editorial or comments contact: David Marca at: dmarca@openprocess.com.

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For more information, contact Mitch Bradt at 608-263-1085 or bradt@wisc.edu.

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