



NEWSLETTER INFORMATION

Published nine times per year (September – June) by the Minnesota Information Professional Society. We welcome materials for publication (articles or news). Submit materials on disk or via E-mail to:

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***NOTE* MEETING INFORMATION**

MEETING PLACE:
Holiday Inn – Bloomington
35W at 94th
Phone (612) 884-8211

Meeting Times:
3:30 PM Networking Event
5:00 PM Social Hour
6:00 PM Dinner
6:45 PM Meeting & Program
8:00 PM Adjourn

For Reservation E-Mail:

Raj Ulagaraj
by November 15th

for a
Buffet Dinner

rulagaraj1@cs.com

\$25 Members
\$30 for non-members

Meeting NOTICE

Tuesday, November 19,
2002

Meeting of
**Minnesota Information
Professional Society**

Speakers Topic:
**"Learning Objects: Ap-
plying OO Techniques to
Online Courses"**

Speaker:
**Jack Krichen, Capella
University**

SPEAKER TOPIC

University course production and delivery is expensive, but particularly so in the on-line context (up to \$20,000 per course) where technology meets "traditional" views of course production and course content selection and delivery. Efforts by the Department of Defense and other universities in an international scope are attempting to reduce costs of course production and improve the process of course delivery through object oriented reusability concepts and the

latest in Internet technology.

This presentation will discuss how the Sharable Content Object Reference Model (SCORM) and the organizations developing it are addressing these issues through the use of today's technologies of XML, access to distributed learning objects and delivery of these objects through Learning Management Systems.

It will also touch on the integration of this technology with instructor mediated course delivery. This dinner meeting presentation will be of interest to IT professionals that support academic/training initiatives, faculty, as well as technical professionals looking to see an application of object oriented design/programming.

SPEAKER PROFILE

Mr. Krichen has over 25 years of software engineering experience in several industrial areas including medical device development, energy management systems, operat-

ing system development and electronic provisioning systems. He has held leadership roles as a project manager or team leader in many software development projects in these areas and has also served as a systems architect and technical developer.

His main areas of expertise are object oriented analysis, design and development and Java based technology. He is a regular participant in the OOPSLA (Object Oriented Programming Systems Languages Analysis) conference. He enjoys trying to analyze and improve the software development process. Mr. Krichen has been teaching and developing web development courses for Capella for three years and holds the position of Faculty Director of Information Technology for Capella.

Mr. Krichen holds a Masters in Software Engineering from St. Thomas University and a Bachelor's degree in both Psychology and Physics from the University of Wisconsin.

He has also studied biomedical engineering at Marquette University. He has three patents awarded in the areas of medical product development. He is

currently pursuing his PhD in education with a specialization in teaching and learning from Capella University.

Pre-Dinner Networking Event

Speakers Topic:
"Making the Most of Personal Contacts"

Speaker:
Michael Simons, Smiln' @ Smiln' & Dilin'

President's Letter



Greetings! Most of you will be receiving this newsletter in early November. If you work in an organization, you are probably participating in the budgeting process for next year. It will be an interesting year! So many IT projects have been delayed in 2002. Now there are many projects that need to be prioritized. At Capella University, we had over 50 major IT projects that needed to be prioritized! There's good news and bad news with this situation!

The good news is that many of these projects will be funded in 2003. I talked with a

contact from one of the leading IT contracting companies in Minneapolis. They have been challenged to fill 60 development jobs at a single company BEFORE the end of the year. Sixty! This tells me that there is a light at the end of a gloomy IT placement tunnel. The bad news? Will IT professionals with the right mix of skills find these jobs? I guess we will need to wait and see!

This year we have identified the theme "Adapting to Change." We are continuing to see huge changes impacting the IT professionals and 2003 could be much different than 2002.

The MnIPS mission is to provide networking and educational needs for the established IT professional while seeking to develop the IT profession and provide a service to our community and society. We are seeing great interest in our networking meetings and our dinner meetings. Since the first networking meeting in March, we have conducted educational events for over 320 people. Dinner meetings have also been well attended with an average of over 40 people in attendance.

Since MnIPS is a volunteer organization we always welcome any help in our regular, ongoing committees or at specific events. We already have a number of on-

going committees that are being chaired by volunteers. I want to personally thank Andrea Becker and Kris Petrie for agreeing to co-chair the Educational Event planned for early 2003. If you can assist us this year in any capacity please let me know.

Our program for November 19th is going to be very interesting for those in education or those that want to see an application of object-oriented design. Jack Krichen, Capella University Faculty Director, will be speaking on "Learning Objects: Applying Object-Oriented Techniques to Online Courses."

I've known Jack for over ten years and look forward to hearing his entertaining talk. I hope we attract employees from a number of local colleges and universities to this meeting.

I hope to see all of you at the November meeting!

-- Kurt Linberg, MnIPS President

Donate a Cellular Phone!

Almost everyone has an old cellular phone gathering dust somewhere in your home office. Why not donate it to a community program that provides mobile communication tools for domestic violence victims?

Please bring your phones for donation to the monthly MnIPS meetings from September through November, 2002. A receipt for donation will be provided to each donor.

Any portable cellular or PCS phone is accepted, excluding bag phones or vehicle-installed models. We will take the phone's battery or charger, if available. All donors should deactivate the wireless service of any donated phones before turning them in.

If you have any further questions, please email Krisan Partridge, who is spearheading this initiative at:

kpartridge@kep-consulting.com

NOTICE from METROPOLITAN STATE UNIVERSITY

If you would like to learn the most current information about the critical fields of MIS and receive graduate level certification or degree - consider Metropolitan State University that offers a graduate Management Information systems certificate program and Master in Management Information Systems. MMIS program:

<http://www.metrostate.edu/comm/mmis>

MIS Certificate:
<http://www.metrostate.edu/comm/certificate> .For more information, contact our administrator Gloria Marcus by phone (612) 349-2545, or e-mail at: gloria.marcus@metrostate.edu

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MnIPS Newsletter

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Address Service Requested

DINNER MEETING

Tues., Nov. 19, 2002 3:30-8:00 PM

TOPIC: "Learning Objects"

NOTE: Meeting Location

Holiday Inn Bloomington
35W & 94th (1201 W. 94th St.)

"WHAT! LEARNING
OBJECTS HAVE
BECOME THE ABCs OF
ON-LINE LEARNING?"



by Earl C. Joseph