

!! SAVE THE DATE !!

*Full Day Tutorial by INCOSE & the IASE of University of Central Florida; Friday, Feb 26, 2010,
8:30 – 5:00 Tutorial tentatively will be held in Partnership II*

Model-Based Systems Engineering Best Practices (Limited to 50 attendees)

About the Tutorial:

This tutorial gives an introduction to the IBM Rational *Best Practices for Model-based System Engineering*. Using the UML/SysML as modeling language, these best practices support the elaboration and verification/validation of system requirements as well as the design synthesis through model execution. For each of the SE phases – Requirements Analysis, Functional Analysis, and Design Synthesis – incl. architectural analysis through trade studies - the essential tasks and associated work products as well as the hand-off to the subsequent HW/SW development will be addressed.

The IBM Rational *Best Practices for Model-based System Engineering* are tool independent. In the afternoon session the participants will apply the *Best Practices* hands-on using the Rational *Rhapsody*™ tool.

This tutorial is the start of a three part System Engineering series. The next two tutorials in this series will concentrate with hands-on current System Engineering tools.

Registration Info:

Registration deadline: COB, 23 February 2010

Registration Fee = \$ 200 per person

INCOSE Members = \$125 (Members who register and do not attend, will be invoiced \$125 for holding a seat.)

Registration fee includes course materials, refreshments and lunch.

Complete the registration form on the next page and send to Becky Matz.

****Registration limited to 50 ****

Location Info:

University of Central Florida
Institute for Simulation and Training (IST)

3280 Progress Drive, Orlando, FL 32826.

(407) 882-1300

Map: <http://www.ist.ucf.edu/visitors.htm>

Conference Rooms A, B, and C

For questions or additional information, contact Waldemar
wkar@mail.ucf.edu or Ed Smith eddieboydsmith@gmail.com

Best Practices for MBSE (Model-Based Systems Engineering)



About the Instructor:



Dr. Hans-Peter Hoffmann is IBM Rational's Chief Systems Methodologist and co-author of IBM Rational Harmony™. He has over 25 years of experience in the design and development of complex systems in the Aerospace and Defense as well as Automotive industries. As Director of the simulation department of the Missile Division of MBB (now EADS), he developed a methodology-based approach for modeling and analysis of flight control systems. He is a renowned specialist in real-time systems design and embedded systems development. He received his Ph.D. in physics from the University of Hamburg.

Registration Form

Full Day Workshop *"Full Day Tutorial @ University of Central Florida Research Park"*

(Workshop materials, refreshments and lunch are included in your registration fee.)

Name:	Title:
Company:	
Mailing Address:	
Work / Cell Phone:	
E-mail Address (needed for e-Confirmation):	
Registration Fee (select one): <input type="checkbox"/> Registration Fee = \$200/person <input type="checkbox"/> INCOSE Members = \$125 (Note to all INCOSE members: "No Shows" will be charged \$125)	
Payment Method (select one): <input type="checkbox"/> Check – Send checks, payable to INCOSE Orlando Chapter, to Becky Matz, INCOSE Orlando Chapter Treasurer, 12901 Science Dr. Orlando, FL 32826. <input type="checkbox"/> PayPal - http://www.incose.org/orlando/paypal_tutorial_MBSE.php <input type="checkbox"/> Visa or <input type="checkbox"/> MasterCard – Please include e-mail address above so a receipt can be sent to you.	
Card Number:	Exp Date:

INCOSE Members can e-mail registration form to BECKY.G.MATZ@saic.com.

Cancellation Policy: Substitutions are permitted until the day before the course. Full refunds will be made prior to COB, 23 Feb 2010. No refunds will be made after that, although substitutions will be allowed. INCOSE-Orlando reserves the right to cancel the course with full refunds.