

# CONNECTING WORLDWIDE BUSINESS & TECHNOLOGY

March 2016

## Upcoming Events

### **COFES 2016**

April 7-10, 2016 Scottsdale, AZ, 2016

### **Hannover Messe**

April 26-29 Hannover, Germany

## NAFEMS DACH 2016

April 27-29 Bramberg, Germany

## <u>Automotive</u> <u>Simulation World</u> Congress

June 7-8, 2016 Munich, Germany

## 2016 NAFEMS Americas Conference

June 7-9, 2016 Seattle, WA, USA Spring is already upon us with conferences galore.

intrinSIM has continued its active involvement in the ASSESS Initiative including the <u>ASSESS 2016</u>
<u>Congress</u> in January. We will be presenting updates on the ASSESS Initiative and Congress at <u>COFES</u>
<u>2016</u> and <u>2016 NAFEMS Americas Conference</u>.

intrinSIM is happy to report that we have expanded our <u>Technology Licensing</u> portfolio with the addition of multiple technologies related to Systems Modeling from <u>Modelon</u>. With these new technologies intrinSIM can now offer the most complete & comprehensive suite of embeddable technologies for engineering applications. The agreement expands our <u>Technology Distribution</u> portfolio to now include the Modelon <u>Modelica Libraries</u> as well as <u>FMI for Excel</u> and <u>FMI for Matlab</u>.

intrinSIM is actively looking for resellers of all products in our *Technology Distribution* portfolio.

We look forward to seeing many of you at <u>COFES,NAFEMS</u> and other upcoming conferences.

#### **ASSESS Initiative**

## **About the ASSESS Initiative**

ASSESS is a broad reaching, multi-industry initiative to significantly expand the use and benefit of software tools for model-based analysis, simulation and systems engineering in the engineering application domain. The ASSESS Initiative was formed by *intrinSIM* and *Cyon* 

Join Our List

## intrinSIM Services and Products

<u>Research</u> bringing together industry thought leaders to guide and influence software strategies for model-based analysis, simulation, and systems engineering.

Go-To-Market
Services

**Licensing** 

**Distribution** 

**Investment** 

Market Data

**About Us** 

## **ASSESS 2016 Congress**

ASSESS 2016
ANALYSIS, SIMULATION & SYSTEMS ENGINEERING
SOFTWARE STRATEGIES

The first congress on Analysis, Simulation, and Systems Engineering Software Strategies (ASSESS 2016) took place in Potomac, Maryland on January 20-22. bringing together 85 key industry

thought leaders. The congress helped set the path forward for strategies related to Software Technologies for Analysis, Systems Engineering and Simulation (STASES). Working groups explored suitable visions, goals, issues, and priorities. They further recommended next steps for the following themes:

- 1. Democratizing STASES
- 2. STASES Confidence
- 3. Business Challenges
- 4. The Intersection of Systems Modeling and Classical Simulation
- Aligning Commercial, Government & Research Interests and Efforts
- 6. Potential Game Changers
- 7. Looking Forward

## **ASSESS Next Steps**

Three ASSESS related sessions will be held during <u>COFES</u> (Congress for the Future of Engineering Software) 2016 in Scottsdale, Arizona on April 7-10:

- 1. ASSESS Initiative Advisory Committee meeting
- Special Session for reporting the findings from ASSESS 2016
- ASSESS related roundtable discussion on the role of Cognitive Computing in Democratization of CAE

Keynote presentation will be given on ASSESS at the <u>2016 NAFEMS Americas Conference</u> in Seattle, Washington on June 7-10.

#### Modelon

## Modelon Partners With IntrinSIM

Modelon and intrinSIM have signed a definitive agreement to add the Modelica related Optimica Compiler the Optimica



<u>Testing Toolkits</u> and the <u>Functional Mock-up Interface</u> (<u>FMI) Toolkits</u> to its technology <u>Licensing</u> portfolio and further to add the <u>Modelica Libraries</u> to its <u>Distribution</u> portfolio. intrinSIM is partnering with <u>Modelon</u> on business development and licensing of the Modelon Toolkits & Modelon Libraries on a worldwide basis.

The Modelica Toolkits from Modelon represent a basis for building a state-of-the art model-based systems simulation solution and will be available on an OEM license basis. This includes the <u>Optimica</u> <u>Compiler, Optimica Testing Toolkit</u>, and <u>FMI Toolkits</u>.

The industry standard <u>Modelica Libraries</u> offering a wide range of applications for the automotive, aerospace, energy, industrial equipment, and other industries will be available on a redistribution basis.

## **Datakit**

## Datakit expands its plug-ins for ThinkDesign



Datakit now offers two new import plug-ins for ThinkDesign. They enable ThinkDesign users to import files in JT (.jt) and Rhino (.3dm) formats in ThinkDesign very easily.

These plug-ins have been added to the ThinkDesign import bundle without changing its price, therefore all new purchasers of an import bundle for Think Design, as well as users who already have this bundle with an up to date maintenance agreement, can take advantage of these new import formats right now!

#### Learn more...

## SimForDesign

## Onshape hosted SimForDesign Webinar

Onshape hosted a webinar illustrating how <u>SimForDesign</u> can be used for simulation in the Onshape environment. <u>SimForDesign</u> offers the first (and currently only) fully integrated Onshape application for structural simulation with all simulations running in the cloud from an Onshape document.

<u>SimForDesign</u> is focused on simulation streamlined for designers using proven Finite Element Methods in a simple straightforward streamlined process that allows designers to efficiently evaluate and understand structural performance to make more informed design

decisions by removing the complexities and mystery related to setting up structural analysis of parts and small assemblies.

Until next time,



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