

TSIS

TRAINING & SIMULATION INDUSTRY SYMPOSIUM

6-7 JUNE 2018

DOUBLETREE BY HILTON AT UNIVERSAL

Orlando, FL

EXHIBITOR GUIDE



AFMC



ACC-ORLANDO



ARL-ORLANDO



NAWCTSD



PEO STRI



PM TRASYS

EXHIBITOR INFORMATION

Table top exhibits will be open during all break/networking times.

Wednesday, June 6

Exhibit Hours

9:55am – 7:30pm

Opening Reception

6:00pm – 7:30pm

(or upon session adjournment)

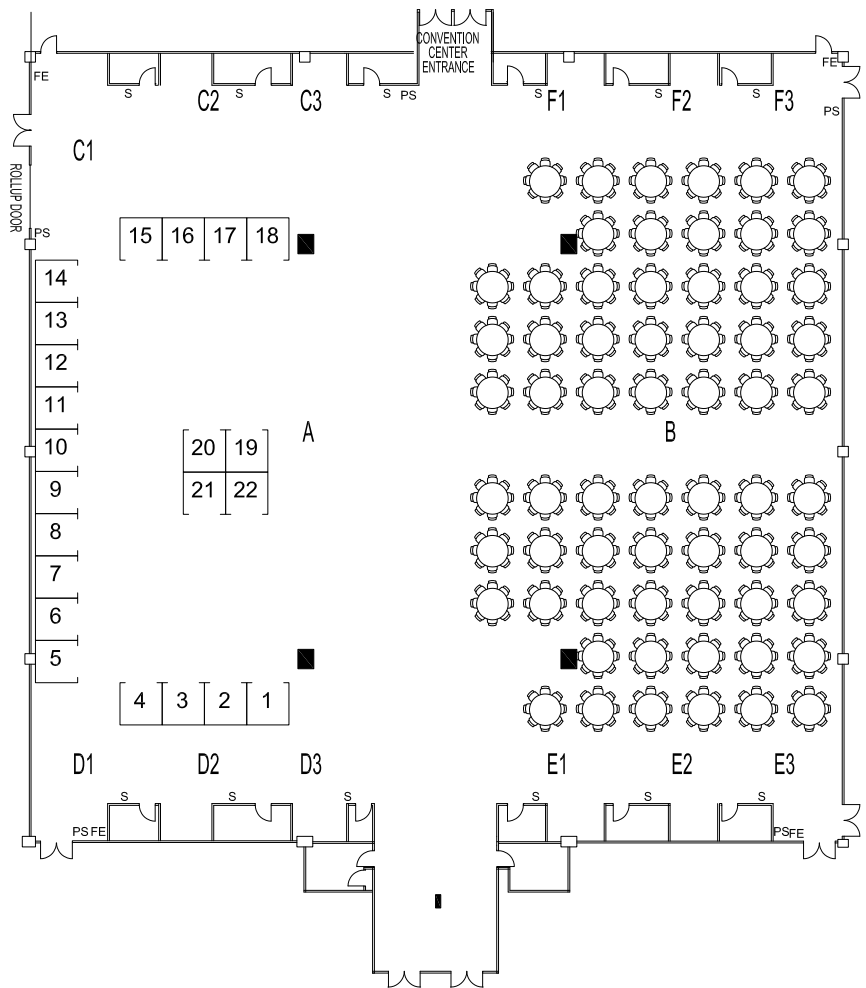
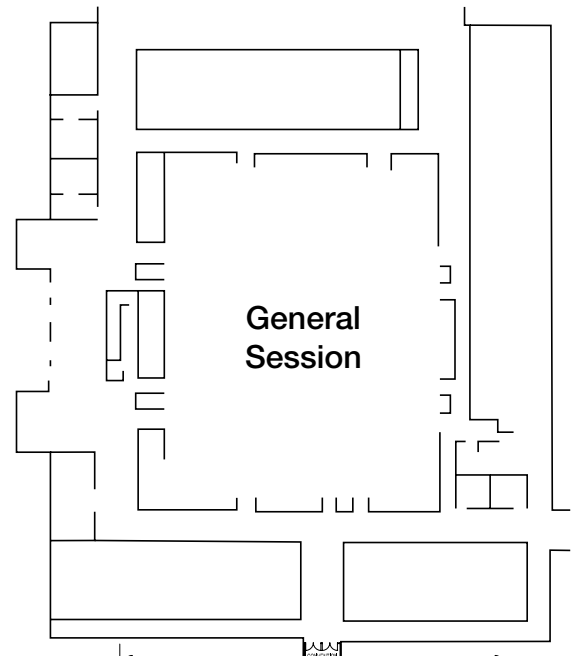
Thursday, June 7

Exhibit Hours

10:00am - 3:30pm

Participating Exhibitors

- 8 5DT (Fifth Dimension Technologies)
- 11 Aptima Inc
- 6 Bohemia Interactive Simulations
- 22 Clinkenbeard
- 1 Design Interactive Inc.
- 20 DiSTI Corporation
- 13 Feel Good Inc.
- 15 FoxGuard Solutions
- 7 Frasca International, Inc.
- 14 HP
- 17 Kentucky Trailer
- 16 Lukos-VATC Joint Venture
- 21 Metova Federal, LLC. (CyberCENTS)
- 2 Nutanix
- 19 Presagis
- 5 Rapid Prototyping Services
- 18 RAVE Computer
- 10 Real-Time Innovations
- 9 Senspex, Inc.
- 3/4 SimiGon Inc
- 12 VT MAK



EXHIBITOR DESCRIPTIONS

5DT (FIFTH DIMENSION TECHNOLOGIES)

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12249 Science Drive, Suite 135
Orlando, FL 32826
www.5DT.com
Dennis Mayo
dennis.mayo@5DT.com
407-734-5377

5DT develops Training Simulators and E-learning for the Mining, Construction, Trucking, Aerospace and Defense industries. 5DT has a well-established development capability for conventional as well as virtual reality (VR) training systems. 5DT is a small business and is available as a subcontractor at competitive rates. We also develop prototypes. We have a demo center in Orlando where operational training systems may be viewed. This includes a modular construction equipment virtual trainer (CEVT), a modular roll-in roll-out truck simulator, a head mounted display (HMD) based VR trainer and a helicopter training simulator. We invite you to come and experience it for yourself!

APTIMA INC

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12249 Science Drive, Suite 110
Orlando, FL 32826
www.aptima.com
Janet Spruill
Vice President, Programs
jspruill@aptima.com
321-710-3199 x514

Aptima's mission is to optimize the performance of humans operating in technology-intensive, mission critical settings including defense, intel, aviation, law enforcement, and healthcare. We apply deep expertise in how humans think, learn, and behave to the goal of advancing readiness. By combining measurement with learning data analytics and personalized adaptive training, our tools provide a successive cycle to measure, analyze, and improve human performance. The result is accelerated learning and enhanced human-machine teaming in preparation for the challenges that lie ahead—for individuals, teams, and the entire workforce.

BOHEMIA INTERACTIVE SIMULATIONS

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3050 Technology Parkway, Suite 110
Orlando, Florida 32826
www.bisimulations.com
John Burwell
John.burwell@bisimulations.com
407-608-7000

Bohemia Interactive Simulations (BISim) is a global developer of advanced military training and simulation software. Our mission is to harness the explosive potential of technology to revolutionize training and simulation. BISim leverages a large, experienced in-house engineering team and bleeding edge innovations from the commercial sector including gaming, AI, terrain mapping and cloud computing to develop high-fidelity, cost-effective training and simulation software products and components primarily for defense applications.

CLINKENBEARD

22

577 Grable St.
Rockford, IL 61109
www.clinkenbeard.com
Matt Gustafson
matt@clinkenbeard.com
815-226-0291

Our core competency includes Mechanical Training Mockups, Show Quality Mockups, Fit Check and Design Mockups. Clinkenbeard combines 50 years' experience with advanced manufacturing processes and technology to produce tangible, three-dimensional models of finished designs for customers nationwide. The models look and feel just like the real, completed product. Clinkenbeard creates full scale mechanical mockups that will be used as hands-on instructional tools for maintenance training. By combining engineered and machined prototypes with available production parts, Clinkenbeard can replicate a complex assembly that allows mechanics to simulate actual maintenance tasks and manipulate the modular components of the assembly.

EXHIBITOR DESCRIPTIONS CONTINUED

DESIGN INTERACTIVE INC.

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3504 Lake Lynda Drive, Suite 400
Orlando, FL 32817
www.designinteractive.net
Sara Dechmerowski
sara@designinteractive.net
218-341-2139

Design Interactive Inc. (DI) is a woman-owned small business specializing in human integration and committed to developing innovative solutions that accelerate human performance. DI's capabilities extend to user experience design, full software development including mobile, web, and desktop application development, systems engineering and integration, and testing and evaluation. DI solves the most pressing human performance challenges for customers across the DoD and commercial markets and is on the cutting-edge in areas of: virtual, augmented, and mixed reality training, physiological measurement and assessment (biometrics), adaptive training systems, and user experience design.

DISTI CORPORATION

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11301 Corporate Blvd, Suite 100
Orlando, FL 32817
www.disticom
Scott Ariotti
sariotti@disticom
407-206-3390

The DiSTI Corporation is the world's leading provider of 3D virtual training solutions and graphical user interface software. DiSTI's delivers immersive 3D virtual maintenance training and VR training solutions by leveraging VE Studio - the world's leading platform - to manage the development of complex 3D virtual environments for use on desktop, mobile, and virtual and mixed reality training applications. VE Studio manages the entire development process including requirements analysis, content development, and automated software builds, regression testing and virtual environment runtimes. DiSTI will showcase a UH-72/EC-145 virtual maintenance trainer station with VR procedures running on an innovative HP Z-Workstation backpack.

FEEL GOOD INC.

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1460 Gemini Blvd. #8
Orlando, FL 32837
www.feelgoodinc.org
Rechelle Llorito
info@feelgoodinc.org
(407) 986-3351

Feel Good, Inc. provides portable TENS (transcutaneous electrical nerve stimulation) units offering wide variety of benefits, including alleviating back, nerve and diabetic pain and migraines. Our units can also improve circulation, sleep patterns and have been shown to decrease the use of pain relievers that can cause negative side effects.

FOXGUARD SOLUTIONS

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2285 Prospect Drive
Christiansburg, VA 24073
www.foxguardsolutions.com
Jonas Baranauskas
jbaranauskas@foxguardsolutions.com
540-553-4367

Check out FoxGuard's suite of computers, Simitar.

FoxGuard designs and builds custom computer solutions. We work closely with our partners to provide the best overall value for Image Generation computers, IOS, and fully-populated IG racks. Simitar FORCE is a high-performance tower computer, built in collaboration with BISIM to optimize VBS3/VBS Blue. Simitar FLEX is a 2U/dual GPU rackmount computer with flexible configuration options to reduce your IG footprint. Simitar BANTAM is the smallest form factor computer for the industry that comes with one full length NVIDIA GPU. FoxGuard's cyber security team helps customers manage risk with multiple defense strategies

906 Airport Road
Urbana, IL 61802
www.frasca.com
Peggy Prichard
pprichard@frasca.com
217-344-9200

Frasca International manufactures Full Flight Simulators, Flight Training Devices, Instrument Procedures Trainers, Cockpit Procedures Trainers and visual systems for military organizations, flight schools and airlines worldwide. New technology includes the introduction of 6 DoF cueing and vibration, ballistics/target range simulation, flight test data collection, and NVG and FLIR simulation. Frasca has also developed an updated version of TruVision™ Global Image Generator (IG) with a base map feature that allows the pilot to fly anywhere in the world. Databases can be enhanced with high resolution satellite imagery and mission-specific training areas. Recent prime and subcontract programs include: UH-72A LUH PTs, OH-58D OFT #3, USAF T1A OFT upgrades, 12 T-6 FTDs for USAFA, 9 TH-67 PTs at FSXXI, 6 FTDs for USAF/Afghan AF BT/LL, 9 devices for Iraqi AF/PEO-STRI IFSP, and Mexican AF Bell 212/412 through PEO-STRI. With an installed base of over 2600 products in 70 countries worldwide, Frasca is an established and trustworthy leader in simulation. Our mission is aviation safety.

1501 Page Mill Road
Palo Alto, CA 94304
www.hp.com/go/vr
Jay Fraser
Jason.fraser@hp.com
617-529-4235

HP Inc. creates technology that makes life better for everyone, everywhere. Through our portfolio of printers, PCs, mobile devices, solutions, and services, we engineer experiences that amaze. More information about HP Inc. is available at <http://www.hp.com>.

1240 N. Pontiac Trail
Walled Lake, MI 48390
www.kytrailer.com
John Mattman
john.mattman@kytrailer.com
248-232-2563

Kentucky Trailer manufacturers specialty mobile platforms for training and simulation, command and communications, and medical use. Platforms available include trailers such as straight and expandable 53' units offering over 1,000 square feet of floor space, ISO shelters, and truck chassis.

109 N. Brush Street, Suite 400
Tampa, FL 33602
www.lv-jv.com
Garth Arevalo
garth@lukos.com
813-362-8915

The Lukos-VATC Joint Venture (LVJV) is an established joint venture with successful performance on multiple IDIQ contracts. As a joint venture, LVJV has been supporting the services since 2014. One of the values we provide is our extensive current training experience as a prime contractor. LVJV delivers innovative training solutions that emphasize integration of conventional forces, special operations, partner nation forces, and interagency elements to ensure mission readiness to the U.S. military, interagency, and partner nations. We provide instruction in classrooms and simulated environments using lecture, demonstration, situational training exercises, and experiential learning methods.

EXHIBITOR DESCRIPTIONS CONTINUED

METOVA FEDERAL, LLC.
(CYBERCENTS)

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13501 Ingenuity Drive
Orlando, FL 32826
www.cybercents.com
Kevin Hofstra
cybercents.sales@metova.com
618-624-7800

Metova Federal, LLC is a privately held, Service Disabled Veteran Owned Small Business (SDVOSB) providing turn-key cyber training solutions for Department of Defense, Federal, State, commercial and educational institutions. Our CyberCENTS business unit provides advanced persistent cyber training environments for multi-domain battle that integrate with kinetic and synthetic warfighter training systems.

NUTANIX

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1740 Technology Dr
San Jose, CA 95110
www.nutanix.com
Scott Ragsdale
Scott.Ragsdale@nutanix.com

Nutanix is empowering IT organizations of all sizes to reduce the physical footprint of their tactical and enterprise datacenter infrastructure by converging silos of virtualization, compute, storage and networking into a single elegant tier. Nutanix enables agencies to dramatically simplify datacenter operations, enhance cybersecurity posture, operate at web-scale, and expand the choices of hypervisor, preferred hardware platform, and public cloud service to run virtual infrastructure. Learn more at www.nutanix.com/federalcloud

PARSONS

SPONSOR

5875 Trinity Parkway, Suite 300
Centreville, VA 20120
www.parsons.com
Trevor Huth
Trevor.Huth@parsons.com
407-493-1657

Parsons is a digitally enabled solutions provider focused on the defense, security, and infrastructure markets. With nearly 75 years of experience, Parsons is uniquely qualified to deliver cyber/converged security, technology-based intellectual property, and other innovative services to federal, regional, and local government agencies, as well as to private industrial customers worldwide. To learn more, visit parsons.com, and follow us on Facebook, Twitter, LinkedIn, and YouTube.

PRESAGIS

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12424 Research Parkway, Ste 390
Orlando, FL 32826
www.presagis.com
Rick Brooks
rick.brooks@presagis.com
850-463-7623

Presagis is a global leader providing commercial modeling, simulation, and embedded software solutions to the aerospace, defense and security, and critical infrastructure markets. Presagis combines an open architecture simulation development framework with expert professional services to help customers streamline development workflows, reduce project risks, and deliver game-quality immersive simulations. Additionally, Presagis is at the forefront of avionics software design for certifiable cockpit displays. The company serves more than 1000 active customers worldwide. Presagis develops the following commercial software solutions: VELOCITY, Creator, Terra Vista, STAGE, HeliSim, FlightSim, Vega Prime, Panorama IG, Ondulus Sensors, UAV Craft, Heli Craft, and VAPS XT.

RAPID PROTOTYPING SERVICES

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710 S. Patrick Drive
Satellite Beach, FL 32937
www.rapidps.com
Ken Brace
ken@rapidps.com
321-536-2611

Rapid Prototyping Services provides quick turn 3D printed mechanical prototypes using ABS, ABS-ESD7, POLYCARBONATE, PC/ABS, NYLON-12, NYLON-12/CARBON FIBER, ULTEM 9085, and POLYPHENYLSULFONE. Since 2004 we've offered advanced product development services including 3D cad modeling, prototyping, production, appearance models, tooling and fixtures. RPS is a woman owned, small business, with an ITAR Certification.

RAVE COMPUTER

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7171 Sterling Ponds Court
Stirling Heights, MI 48312
www.rave.com
Rosalinda Knop
rknop@rave.com
800-966-7283

In its 30th year of business, RAVE Computer is a technology consultant and computer manufacturer providing Commercial Off-The-Shelf (COTS) and custom engineered solutions. RAVE provides solutions that power the Modeling, Simulation, Training (MS&T) and Visualization industry. Innovators, trusted advisors and custom solution providers - we find you the optimal solution to turn data into actionable knowledge. Cutting-edge hardware solutions optimized for Live, Virtual, and Constructive simulation environments. RAVE is ITAR and ISO 9001:2015 certified with state-of-the-art ESD-certified facilities with systems deployed in programs such as: AAJTS/AVCATT - IPDG Upgrade/CI30 MMCT/UH-72A SFTS/CH-53E/MH-53E/MH-60/MQ-8B/Nat'l guard HH-60; as well as many other trainers and real-world solutions.

REAL-TIME INNOVATIONS

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232 E. Java Dr.
Sunnyvale, CA 94089
www.rti.com
Vanessa Todd
vanessa@rti.com
408-990-7479

Real-Time Innovations (RTI) Connnext® DDS is the communications framework that successfully meets the stringent interoperability and real-time requirements of the defense industry in hundreds of deployed systems. Connnext DDS seamlessly stitches together legacy simulations while adding humans and hardware in the loop to create new live, virtual and constructive environments. Share real, augmented and virtual realities in a single lab or across multiple sites while matching physics-speed response times.

SENSPEX, INC.

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9798 Coors Blvd. NW, Bldg. B
Albuquerque, NM 87114
www.senspex.com
Ivan Moreno
imoreno@senspex.com
407-353-5540

Senspex is a leader in advanced imaging technologies. We develop and integrate systems for threat detection, security, surveillance, and videography in government and commercial markets. Senspex supplies a variety of products and services including fully integrated and tested turnkey systems from commercial-off-the-shelf components, security solutions for high profile facilities, integrated solutions for training, and night vision solutions for air, land, and sea.

SIMIGON INC

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111 S. Maitland Ave.
Maitland, FL 32751
www.simigon.com
Ary Nussbaum
aryn@simigon.com
407-951-5548

SimiGon is the developer of SIMbox, an advanced training and simulation technology platform. SIMbox, used in the world's largest training programs, is a robust training management solution with high fidelity 3D simulation, Virtual Instructor, Reports, Playback and a user friendly Toolkit.

VT MAK

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150 Cambridge Park Drive
Cambridge, MA 01240
www.mak.com
Rob Hamilton
rhamilton@mak.com
617-504-8446

VT MAK is a global leader in modeling and simulation software that links, simulates and visualizes virtual worlds in networked synthetic environments. Continuing a tradition that stretches back almost three decades, our tools are used by the world's top organizations for training, experimentation, mission rehearsal, research and development, and virtual prototyping. We empower our customers to build on top of our open standards-based COTS platforms, and assist those customers in creating winning systems.

CAPITOL HILL M&S EXPO

July 12, 2018
Washington, DC

IFEST 2018

August 27–29, 2018
Alexandria, VA

2018 FALL SIMULATION INNOVATION WORKSHOP (SIW)

September 10–14, 2018
Orlando, FL
(Sponsored by SISO / Supported by NTSA)

NATIONAL MODELING & SIMULATION COALITION (NM&SC) NATIONAL MEETING

September 24–26, 2018
Omaha, NE

INTERSERVICE/INDUSTRY TRAINING, SIMULATION & EDUCATION CONFERENCE (I/ITSEC) 2018

November 26–30, 2018
Orlando, FL

MODSIM WORLD 2019

April 2019
Norfolk, VA

2019 SIMULATION & TRAINING COMMUNITY FORUM

May 2019
Dayton, OH

ITEC 2019

May 2019
Stockholm, Sweden

TRAINING & SIMULATION INDUSTRY SYMPOSIUM (TSIS) 2019

June 12–13, 2019
Orlando, FL

TrainingSystems.org/events



NATIONAL TRAINING AND SIMULATION ASSOCIATION

The National Training and Simulation Association (NTSA) is America's premier organization representing the interests of the modeling and simulation community worldwide. As such, it serves as a constant point of contact for government, academia, industry, research organizations and the military to exchange information, share knowledge, align business interests and in general stimulate growth and overall advancement of the industry. NTSA pursues these goals through a series of conference, meetings and exhibitions throughout the year. NTSA produces The Interservice/Industry Training, Simulation and Education Conference (I/ITSEC), which is the world's largest conference and exhibition dedicated to modeling and simulation. While NTSA primarily serves the North American community of practice, many of its members and participants are non-US. NTSA is a key member of the International Training and Simulation Alliance (ITSA), a worldwide group of simulation associations that promotes knowledge and information about training and simulation worldwide.