

COExperience 2020  
April 26-29, 2020 •Miami, FL

## Sunday, April 26

1:00 pm – 7:00 pm	<b>Registration Open</b>
1:00 pm - 4:30 pm	<b>Pre-Conference Workshops (pre-registration required)</b> <ul style="list-style-type: none"><li>- OnePart: How to Leverage the 3DEXPERIENCE Platform and Collaborate on Standard Part Standardization EXALEAD</li><li>- 3DEXPERIENCE Platform Openness</li><li>- 3DEXPERIENCE Platform Installation: A Hands-On Workshop</li></ul>
5:00 pm – 6:00 pm	<b>Conference Orientation</b>

\*\*\* Schedule Subject to Change \*\*\*

# Monday, April 27

6:30 am – 6:00 pm	Conference Registration								
7:00 am – 8:00 am	Breakfast, Coffee and Networking in Foyer								
8:00 am – 8:30 am	COE Welcome								
8:30 am – 10:00 am	Dassault Systems: Executive Update								
10:00 am – 10:15 am	Networking and Refreshment Break in Foyer								
10:15 am – 11:05 am	Design, Build, Fly: Aurora's History of Design Build - Clint Church, Vice President, Engineering, Aurora Flight Services								
	Room 1: Hibiscus B	Room 2: Merrick I	Room 3: Merrick II	Room 4: Jasmine	Room 5: Hibiscus A	Room 6: Brickell	Room 7:Brickell	Lab 1: Tuttle North	Lab 2: Tuttle South
<b>Session Tracks</b>	<b>Develop &amp; Deploy</b>	<b>Industry</b>	<b>Manufacturing</b>	<b>Data Management &amp; Collaboration</b>	<b>Analyze &amp; Simulate</b>	<b>Design</b>	<b>Design</b>	<b>COE University</b>	<b>COE University</b>
11:25 am - 12:15pm	<b>2010:</b> Demystifying 3DEXPERIENCE Customization and Configuration, Michael J Finocchiaro, Finocchiaro Consulting	<b>2090:</b> Parker's Journey to the 3DEXPERIENCE Platform: Lessons Learned, Steve Brindley, Parker	<b>2051:</b> (MAN) Manufacturing Orientation, Kevin Albers, Lockheed Martin Aeronautics Company	<b>2032:</b> Introduction to End-to-end Digital Continuity Garth Coleman, Dassault Systèmes	<b>2071:</b> Introduction to Analyze and Simulate, Edward Alexander Ladzinski, E.A. Ladzinski and Association L.L.C.; Lee Krueger, Boeing	<b>2061:</b> PRODUCT (SDS) Shape Design & Styling- Functions - What's new in 2020x Creative Design - Part 1 Xavier Melkonian, Dassault Systèmes, Gerard Alcini, Dassault Systèmes, Cherise Caldwell, Dassault Systèmes, Gary Fisher	<b>2183:</b> 3D Technical Publications Jim Strawn, Textron Aviation	<b>2027:</b> Advanced PLM Collaboration Services for CATIA V5 Users– Hands on Workshop, Garth Coleman, Dassault Systèmes	<b>2177:</b> GDE Part 1 – Functional Generative Design and Trade Off Studies, Etienne Ardouin, Dassault Systèmes
12:15 pm – 1:05 pm	<b>Lunch</b>								
<b>Session Tracks</b>	<b>Develop &amp; Deploy</b>	<b>Industry</b>	<b>Manufacturing</b>	<b>Data Management &amp; Collaboration</b>	<b>Analyze &amp; Simulate</b>	<b>Design</b>	<b>Design</b>	<b>COE University</b>	<b>COE University</b>
1:10 pm – 2:00 pm	<b>TECH TALKS</b>  <b>2007:</b> 3,2,1 GO : EKL, VBA , VBScript speed testing, Eric Neuville, Leko Labs  ----- <b>2048:</b> Knowledgeware in 3DEXPERIENCE, Lalaso Pingale, Honda R&D America	<b>2096:</b> PRODUCT (AEC) CATIA AEC Update Patrick Fougeray, Dassault Systèmes	<b>2055:</b> (NC) PRODUCT - DNC: Digital NC Functions, Kishore Sr., Dassault Systèmes	<b>2022:</b> Issue Management for Designers, Lewis Breeding, Persistent Systems  <b>2174:</b> Leveraging UPS for MBOM and Work Instructions, Michael George Craffey, IV, Razorleaf Corp.	<b>2049:</b> Immersive Realities at Gulfstream, Drew Holbrook, Gulfstream; Douglas K Klutzke, Gulfstream Aerospace Corporation	<b>2062:</b> PRODUCT (SDS) Shape Design & Styling- Requirements - What's New in 2020x Creative Design - Part 2 Cherise Caldwell, Dassault Systèmes, Gerard Alcini, Dassault Systèmes, Xavier Melkonian, Dassault Systèmes, Gary Fisher, Stanley Black & Decker	<b>2057:</b> PRODUCT (DRA) Drafting & 3D Master (MBD) – Functions Gary F Carne, Dassault Systèmes; Shawn Ehrstein, Wichita State University,	<b>2089:</b> Hands-on with Sourcing and Standardization, Rob Donath, Dassault Systèmes	<b>2178:</b> GDE Part 2 – Detailed Design for Additive and Subtractive Etienne Ardouin, Dassault Systèmes
<b>Session Tracks</b>	<b>Develop &amp; Deploy</b>	<b>Industry</b>	<b>Manufacturing</b>	<b>Data Management &amp; Collaboration</b>	<b>Analyze &amp; Simulate</b>	<b>Design</b>	<b>Design</b>	<b>COE University</b>	<b>COE University</b>
2:10 pm – 3:00 pm	<b>2019:</b> Organize Your Work with the 3DEXPERIENCE Platform, Lewis Breeding, Persistent Systems Ltd.	<b>2083:</b> Journey to Leverage the 3DEXperience End to End, Jeryl Proudfit, Procter & Gamble; Paul Crabtree, Procter & Gamble	<b>2076:</b> (MAN) Process Planning in 3DEXperience, Jeffery H Bull, Boeing	<b>2125:</b> Using the Platform to Manufacture an Assembly From Design Concept to Production, Glenn Larson, Vias Corp	<b>2046:</b> Digital Twin - Its Maturity Levels and Related Impact on Business Maturity and Competitive Position, Frank Popielas, SMS_ThinkTank,	<b>2069:</b> (DES) (SDS) Reverse Engineering Process Introduction to Tools & Processes Bill Silamianos, Dassault Systèmes	<b>2059:</b> PRODUCT (SPA) Solid Part Design & Assembly - Functions / Requirements - Direct Editing Rolando Garza, TECO-Westinghouse; Joe Asmar, Dassault Systèmes	<b>2141:</b> (NC) Hands On Fundamental NC Tasks on 3DEXPERIENCE, Dave Frank, Dasco Engineering; Jean-Marc Cauzac, Dassault Systèmes	<b>2179:</b> DOF - Shape Optimization for Detailed Refinement, Etienne Ardouin, Dassault Systèmes
3:00 pm – 3:15 pm	<b>Afternoon Refreshment Break in Foyer</b>								
<b>Session Tracks</b>	<b>Develop &amp; Deploy</b>	<b>Industry</b>	<b>Manufacturing</b>	<b>Data Management &amp; Collaboration</b>	<b>Analyze &amp; Simulate</b>	<b>Design</b>	<b>Design</b>	<b>COE University</b>	<b>COE University</b>
3:20 pm – 4:10 pm	<b>2093:</b> The Road to Connect 3rd Party Tools to 3DEXPERIENCE, Tuna Çağlar Gümüş, FNSS	<b>2160:</b> Standards Using Component Families and Fasteners, Roger Joyal, Dassault Systèmes	<b>2166:</b> (MAN) Leveraging Additive Manufacturing Offers a Way to Streamline the Creation of Inspection Fixtures and Tooling, Frank Thomas, Adaptive Corporation Carl Berube, Celero Partners	<b>2034:</b> Change Management Best Practices, Garth Coleman, Dassault Systèmes	<b>2107:</b> The Digital Twin Powered by Model Based Engineering, Gerhard Bell, Dimensional Control Systems; Gary Carne, Dassault Systèmes NAM	<b>2070:</b> (DES) (SDS) Simulation Driven Concept Design Lilian Chou, Dassault Systèmes; Gerard Alcini, Dassault Systèmes, Bill Silamianos, Dassault Systèmes	<b>2168:</b> (DES) (PDA) CATIA V5 Tips and Techniques - Part 2, Corey Robertson, Stanley Black & Decker	<b>2144:</b> (NC) COE University Build a 5 Axis Machine with V5 Machine Builder, and Simulate a program, Dave Frank, Dasco Engineering	<b>2118:</b> SpreadSheet Editor (SSE) Import of Electrical Objects, Pascal Fontanie, Dassault Systèmes; Joshua Stewart, Dassault Systèmes;
<b>Session Tracks</b>	<b>Develop &amp; Deploy</b>	<b>Industry</b>	<b>Manufacturing</b>	<b>Data Management &amp; Collaboration</b>	<b>Analyze &amp; Simulate</b>	<b>Design</b>	<b>Design</b>	<b>COE University</b>	<b>COE University</b>
4:20 pm – 5:10 pm	<b>2201:</b> Roundtable: Deploy your Experience Eric Neuville, Leko Labs	<b>2164:</b> Round table: Extending the 3DEXPERIENCE Platform into the Enterprise, Jeryl Proudfit, Procter & Gamble; Nick Cocco, Procter & Gamble; Louis Feinstein, Dassault Systèmes; Tolgahan Yildiz, FNSS; Bryan Canton, Triumph Group	<b>2053:</b> (MAN) PRODUCT (DMFG) Digital Manufacturing: Functions, Tony Karew, Dassault Systèmes	<b>2185:</b> Enovia Roundtable, Lewis Breeding, Persistent Systems Ltd.	<b>2047:</b> Digital Twin Roundtable, Edward A. Ladzinski, E.A. Ladzinski and Association L.L.C.; Frank Popielas, SMS_ThinkTank	<b>2146:</b> (DES) (PDA) Best Practices for Design for Manufacturing Do's and Don'ts From an NC Machining Supplier's Perspective, Dave Frank, Dasco Engineering	<b>2156:</b> (DES) (PDA) Automating the Calculation and Sizing of Holes in Assemblies Per ASME 14.5 Guidelines, Gregory Simmons, Boeing Company	<b>2142:</b> (NC) COE University Hands on Advanced NC Tasks on 3DEXPERIENCE, Dave Frank, Dasco Engineering; Jean-Marc Cauzac, Dassault Systèmes	<b>2119:</b> Harness Manufacturing Form Board & Documentation Processes, Pascal Fontanie, Dassault Systèmes; Joshua Stewart, Dassault Systèmes
5:15 pm – 7:30 pm	<b>TechniFair Grand Opening Reception</b>								

## Tuesday, April 28

6:30 am – 5:30 pm	Conference Registration									
7:00 am – 8:00 am	Breakfast, Coffee and Networking in the foyer									
8:00 am – 8:15 am	COE Recognition Awards									
8:15 am – 9:10 am	User Keynote - Craig Maxwell, CTO, Parker Hannifin Corporation									
9:15 am – 10:15 am	User Panel Discussion - "Women in Technology "									
10:15 am - 10:30 am	Coffee Break									
10:35 am – 11:25 am	Transforming the Construction Industry with 3DEXPERIENCE xApps - James Kotronis, Founder and Managing Member, KOTRONIS Consulting									
	Room 1: Hibiscus B	Room 2: Merrick I	Room 3: Merrick II	Room 4: Jasmine	Room 5: Hibiscus A	Room 6: Brickell Center	Room 7:Brickell South	Room 8: Brickell North	Lab 1: Tuttle North	Lab 2: Tuttle South
Session Tracks	CC	CC	CC	CC	CC	CC	CC	CC		
11:35 am – 12:25 pm	AMD	Anark	Kisters	TBA	Sigmetrix - Analyze & Simulate Track Sponsor	Cisco	TBA	TBA		
12:25 pm – 1:20 pm	Lunch in the TechniFair									
Session Tracks	Develop & Deploy	Manufacturing	Manufacturing	Data Management & Collaboration	Analyze & Simulate	Design	Design	Develop & Deploy	COE University	COE University
1:25 pm – 2:15 pm	<b>TECH TALKS</b>  <b>2036:</b> CATIA / ENOVIA Migration Tools, Garth Coleman, Dassault Systèmes <hr/> <b>2109:</b> Transformation to 3DEXPERIENCE: Upgrade from 13x to 17x, Murat Kavusan, Roketsan	<b>2086:</b> (MAN) Additive Manufacture Through Material Deposition, Kishore, Sr., Dassault Systèmes	<b>2137:</b> (NC) Tips Tricks and Workarounds for NC Programming, Dave Frank, Dasco Engineering	<b>2030:</b> Transforming Traditional BOM Management into Business-Driven Product Definition, Garth Coleman, Dassault Systèmes	<b>2151:</b> Requirements Engineering in Context of Model Based Systems Engineering, Sanjay Khurana, Dassault Systèmes	<b>2064:</b> Composites What is New for 2020x Updates; Etienne Ardouin, Dassault Systèmes; Rani Richardson, Dassault Systèmes;	<b>2063:</b> Arrangements & Fluid Systems - V6 Functionality / Requirements, Rod Banach, Dassault Systèmes; Olivier Audélan, Dassault Systèmes	<b>2127:</b> 3DEXPERIENCE Data Model Administration Tools, Ilan Madjar, xLM Solutions; Tolgahan Yildiz, FNSS Defense Systems	<b>2147:</b> EEW - Electrical and Electronics Architecture Hands-On, Rosa Gragossian, Dassault Systèmes; Josh Stewart, Dassault Systèmes Americas Corp.	<b>2110:</b> Mechatronics System Modeling, Behnam Afsharpoya, Dassault Systèmes; Tamer Yanni, Dassault Systèmes
Session Tracks	Develop & Deploy	Manufacturing	Manufacturing	Data Management & Collaboration	Analyze & Simulate	Design	Design	Design	COE University	COE University
2:25 pm – 3:15 pm	<b>2091:</b> Engineering Templates with UDF's and EKL, Kyle Watson, A Zahner	<b>2073:</b> (MAN) Additive Manufacturing for Windtunnel Testing, Douglas K Klutze, Gulfstream Aerospace Corporation	<b>2126:</b> (NC) Mill Turning, Glenn Larson, Vias Corp;	<b>2023:</b> Next Generation Design Review & DMU, Data Review (DR), Garth Coleman, Dassault Systèmes	<b>2103:</b> Adoption and Challenges of Model Based Definition with 3DEXPERIENCE, Robert Beverly, Prostep Inc.;	<b>2087:</b> (DES)(CMP) Simulation Driven Design for Composites: Preliminary Sizing and Optimization, Etienne Ardouin, Dassault Systèmes; Craig Collier, Collier Research	<b>2128:</b> (DES)(AFS) Migration of CATIA V5 Piping/Tubing Resources to 3DEXPERIENCE, Rod Banach, Dassault Systèmes; Olivier Audélan, Dassault Systèmes	<b>2200:</b> Digital Twin for multinational Real-time co-authoring & collaborative workflows in AEC! Hector Lorenzo Camps, Miami Dade College Mansu Kim, yunwootech.com Design Engineer	<b>2194:</b> Gateway to 3DEXPERIENCE Platform, Emmanuel Radet, Dassault Systèmes	<b>2192:</b> Designing Better Products with CATIA's Engineering Optimizer Workbench, Iouri Apanovitch, Rand Worldwide
3:15 pm – 3:30 pm	Networking & Refreshment Break in the TechniFair									
Session Tracks	Develop & Deploy	Manufacturing	Manufacturing	Data Management & Collaboration	Analyze & Simulate	Design	Design	Analyze & Simulate	COE University	COE University
3:35 pm – 4:25 pm	<b>2037:</b> Infrastructure, Develop Round Table, Lewis Breeding, Persistent Systems Ltd	<b>2092:</b> (MAN) MES Deployment in Aerospace Industry, Ilyas Karzazi	<b>2056:</b> (NC) PRODUCT - DNC: Digital NC Requirements, Kishore, Sr., Dassault Systèmes	<b>2009:</b> Demystifying the 3DEXPERIENCE Platform, Michael J Finocchiaro, Finocchiaro Consulting	<b>2182:</b> Roundtable: Extended Reality (XR) Solutions (AR/VR), Leslie Ann Forsberg, The Boeing Company; Lillian Chou, Dassault Systèmes	<b>2088:</b> (DES)(CMP) Integrated Workflow Applications for a Composite Blocker Door, Dr. Mike Bogdanor, Purdue University	<b>2129:</b> (DES)(AFS) What's New for ASD (AITAC Smart Drawings) in 20x, Rod Banach, Dassault Systèmes; Olivier Audélan, Dassault Systèmes	<b>2187:</b> Optimizing Material Performance for Safer Li-ion Batteries Stephen Todd, Dassault Systèmes	<b>2198:</b> Digital Thread - Requirements to Design Andre Colan, Dassault Systèmes	<b>2193:</b> Detecting CATIA's "Visualize in BOM" flag in VB scripting Iouri Apanovitch, Rand Worldwide
Session Tracks	Develop & Deploy	Manufacturing	Manufacturing	Data Management & Collaboration	Analyze & Simulate	Design	Design	Analyze & Simulate	COE University	COE University
4:35 pm – 5:25 pm	<b>2131:</b> How to Implement a Simple Customization in 3DEXPERIENCE, Marc D. Young, xLM Solutions	<b>2054:</b> (MAN) PRODUCT – DMFG Digital Manufacturing: Requirements, Tony Karew, Dassault Systèmes	<b>2084:</b> (NC) Prepare Your Data Migration From CATIA V5 Machining to 3DEXPERIENCE, Kishore, Sr., Dassault Systèmes	<b>2176:</b> Best Practices within 3DEXPERIENCE, Brian Lau, Razorleaf Corp. <hr/> <b>2072:</b> Cynefin Framework – A Tool to Avoid Decision Disaster, Eric Gene Gafford, Gulfstream	<b>2101:</b> A Roundtable Discussion on Engineering Standards: Good, Bad and In-Between, Paul William Downing, PROSTEP Inc.;	<b>2190:</b> Design and M&S 3DDashboards – What's Real & What's Hoped For, Krista Comstock, Procter & Gamble; Dan Galgozy, Procter & Gamble	<b>2130:</b> (DES)(AFS) Optimize Your Fluidic Design Rod Banach, Dassault Systèmes; Olivier Audélan, Dassault Systèmes	<b>2188:</b> Safe & Sustainable Materials for Home Care Products, Reza Sadeghi, Dassault Systèmes	<b>2195:</b> Hands-on with PLM Alanytics, Emmanuel Radet, Dassault Systèmes	<b>2113:</b> System Synthesis and Traceability App for MBSE, Rosa Gragossian, Dassault Systèmes; Greg Patzner, Dassault Systèmes
5:30 pm – 7:00 pm	COE TechniFair Happy Hour									

COE Experience 2020  
April 26-29, 2020 - Miami, FL  
**Wednesday, April 29**

7:00 am - 3:30 pm	Conference Registration										
7:00 am - 8:00 am	Breakfast, Coffee and Networking in the Foyer										
8:00 am - 8:10 am	Opening Messages										
8:10am - 9:00 am	User Keynote 3										
	Room 1: Hibiscus B	Room 2: Merrick I	Room 3: Merrick II	Room 4: Jasmine	Room 5: Hibiscus A	Room 6: Brickell Center	Room 7: Brickell South	Room 8: Brickell North	Lab 1: Tuttle North	Lab 2: Tuttle South	
Session Tracks	Develop & Deploy	Manufacturing	Develop & Deploy	Data Management & Collaboration	Analyze & Simulate	Design	Design	Manufacturing	COE University	COE University	
9:10 am - 10:00 am	<b>2169:</b> Automated Engineering with Knowledge in 3DEXPERIENCE, Rohan Keswani, Dassault Systèmes	<b>2112:</b> (MAN) Virtual Commissioning of Complex Manufacturing Systems using CATIA 3D CAD Models and ControlBuild, Behnam Afsharpoya, Dassault Systèmes	<b>2043:</b> Best Practice for Installing Your 2019x 3DEXPERIENCE Platform for Production Deployments, Gina K Naggar, Dassault Systèmes	<b>2031:</b> Let's Get Real about SmartTeam, (ENOVIA Roundtable), Garth Coleman, Dassault Systèmes	<b>2148:</b> Bringing Simulation to life with Advanced Visualization and Immersive Virtuality, Lori Bonyng, Dassault Systèmes; Guillaume Donval	<b>2067:</b> PRODUCT (DO) Design and Topology Optimization – CATIA Functional Generative Design - R2020x Update, Rani Richardson, Dassault Systèmes; Etenne Ardouin, Dassault Systèmes; Shawn Ehrstein, Wichita State University,	<b>2038:</b> PRODUCT (EME) EME-FUNCTIONS 2020x, Timothy Suhr, Boeing, Zhen Yang, Dassault Systèmes,	<b>2104:</b> (NC) Use ICAM Post & Virtual Machine to Optimize ROBOT Programming, Jean-Nicolas Ruby, ICAM Technologies; Peter Wegesa, CFAN; Bill Schwab, CFAN	<b>2199:</b> CAMEO – Behavior Modeling & Simulation, Andre Cotan, Dassault Systèmes	<b>2077:</b> Plastic Injection Molding Simulation in 3DEXPERIENCE, Duane Sawyer, Dassault Systèmes	
10:00 am - 10:30 am	Passport to Prizes, Networking & Refreshment Break in the TechniFair										
Session Tracks	Develop & Deploy	Manufacturing	Develop & Deploy	Data Management & Collaboration	Analyze & Simulate	Design	Design	Manufacturing	COE University	COE University	
10:30 am - 11:20 am	<b>2075:</b> Structured way for BKT, Lohith Lakshminarayana, Goken America	<b>2163:</b> (MAN) Workforce of the Future, Michael James Bradford, Dassault Systèmes	<b>2106:</b> P&O for Administrators, Larry Zaino, Dassault Systèmes Americas	<b>TECH TALKS</b> <b>2026:</b> Plan Your Definition of Success - Configuration Management for CATIA V5, Garth Coleman, Dassault Systèmes <b>2173:</b> Transitioning to 3DEXPERIENCE, Michael George Craffey, IV, Razorlead Corp.	<b>TECH TALKS</b> <b>2111:</b> Tech Talk, Integration of Analytical Models with Descriptive SysML Models, Behnam Afsharpoy, Dassault Systèmes ----- <b>2012:</b> Demystifying 3DEXPERIENCE Simulation - on Premises and on the Cloud, Michael J Finocchiaro, Finocchiaro Consulting; Mark Wenske, Dassault Systèmes	<b>2080:</b> (DES) (DO) Design Optimization DELMIA 2020X Update, Rani Richardson, Dassault Systèmes; Kishore, Sr., Dassault Systèmes	<b>2167:</b> (DES) (EME) Creating a CATIA V5 Wiring Process Using Knowledgeware, Gary Fisher, Stanley Black & Decker	<b>2143:</b> (NC) Achieving Process Optimization Through Simulation, Todd Readel, CGTech	<b>2196:</b> Engineering Item Definition: The New EBOM, Andrew Brown, Dassault Systèmes	<b>2191:</b> Creating Replace function for hybrid shape using WinApi, Matheus Eduardo Titarelli, Embracer S.A.	
Session Tracks	Develop & Deploy	Manufacturing	Analyze & Simulate	Data Management & Collaboration	Analyze & Simulate	Design	Design	Manufacturing	COE University	COE University	
11:30 am - 12:20 pm	<b>2094:</b> VBA Automation Developed App for Complex Parametric/Associative Parts/Sheet Metal Products, with Design to Cost Output Analysis, Daniel Dobrzynski, Piasan	<b>2154:</b> (MAN) Democratization of Ergonomics, Julie Charland, Dassault Systèmes	<b>2114:</b> Dassault Systèmes Safety Apps for MBSE, Rosa Gragossian, Dassault Systèmes	<b>2029:</b> Multi-Discipline Configured Engineering - Deep Dive, Garth Coleman, Dassault Systèmes	<b>2136:</b> 3DEXPERIENCE Concept Structure Engineer, Anup Ili, Dassault Systèmes; Manohar Prabhu, Dassault Systèmes	<b>2081:</b> (DES) (DO) Design Optimization SIMULIA Update Including VSO, Rani Richardson, Dassault Systèmes; Akshay Narasimhan, SIMULIA	<b>2050:</b> (DES) (EME) Add Cavities to Connectors via Spreadsheet Editor (SSE), Pascal Fontanie, Dassault Systèmes	<b>2140:</b> (NC) Overview of The Steps Required to Move to 3DEXPERIENCE, Dave Frank, Dasco Engineering	<b>2197:</b> Digital Thread - Virtual Build, Andrew Brown, Dassault Systèmes	<b>2203:</b> Conducting Model-Based Reviews and Audits using Live Models and Digital Assets Part 2, Garrett Thurston, Dassault Systèmes; Rob Webb, Dassault Systèmes; Rosa Gragossian, Dassault Systèmes; Sanjay Khurana, Dassault Systèmes; Chris Meeker, Dassault Systèmes; Jacob Trieu, Dassault Systèmes, Umar Ahmed, Dassault Systèmes	
12:20 pm - 1:20 pm	Lunch & Academic Scholarship Awards										
Session Tracks	Develop & Deploy	Manufacturing	Analyze & Simulate	Data Management & Collaboration	Analyze & Simulate	Design	Design	Industry	COE University	COE University	
1:25 pm - 2:15 pm	<b>2108:</b> Understanding Dassault's 3DXML File Format, Thomas Kurt Schneider, Bell; Eric Bush, Bell	<b>2085:</b> (NC) DELMIA Machining Added Values vs CATIA V5 Machining, Kishore, Sr., Dassault Systèmes	<b>2138:</b> Lightweighting of Big Sheet Metal Structures with Blended Optimization Tools, Malik Kayupov; Ashish Aggarwal, Dassault Systèmes; Kaustubh Limaye, Dassault Systèmes	<b>2133:</b> Overview of Basic 3DEXPERIENCE Concepts, Marc D. Young, xLM Solutions	<b>2152:</b> The Power of Simulia, Burak Ozturk, Vias Corp	<b>2082:</b> (DES) (DO) Boeing Use Case, Tiphaine Gilbert, Boeing Co	<b>2040:</b> (DES) (EME) Multi - Disciplinary Design, Lewis Breeding, Persistent Systems Ltd.	<b>2171:</b> Accelerating the Innovation for Smart, Connected Products, Bill DeVries, Dassault Systèmes; Scott Chaney, Dassault Systèmes; Louis Feinstein, Dassault Systèmes	<b>2155:</b> (MAN) Ergonomic Workplace Design: An Innovative 3DEXPERIENCE App Specifically Made for Process Engineers, Julie Charland, Dassault Systèmes	<b>2204:</b> Conducting Model-Based Reviews and Audits using Live Models and Digital Assets Part 2, Garrett Thurston, Dassault Systèmes; Rob Webb, Dassault Systèmes; Rosa Gragossian, Dassault Systèmes; Sanjay Khurana, Dassault Systèmes; Chris Meeker, Dassault Systèmes; Jacob Trieu, Dassault Systèmes, Umar Ahmed, Dassault Systèmes	
Session Tracks	Develop & Deploy	Manufacturing	Analyze & Simulate	Data Management & Collaboration	Analyze & Simulate	Design	Design	Industry			
2:25 pm - 3:15 pm	<b>2115:</b> Connected & Responsive KBE System Architecture, Mike Rudy, Toyota; Eric Fitzgerald Bursch, Toyota Motor North America, Inc; Joseph Marlin, Toyota Motor Engineering and Manufacturing North America Inc.	<b>2162:</b> (MAN) Robotics and AGV, Tony Karew, Dassault Systèmes	<b>2124:</b> Conducting Advanced Simulations, Burak Ozturk, Vias Corp	<b>TECH TALKS</b> <b>2035:</b> Total Quality Management with the 3DEXPERIENCE Twin, Garth Coleman, Dassault Systèmes ----- <b>2024:</b> Invisible Governance and Insight to Execute,	<b>2116:</b> Model-Based Concept Structure Engineering & Optimization, Anup Ili, Dassault Systèmes; Matthew Pais, Dassault Systèmes	<b>2004:</b> (DES) (DO) A Revolution for 3D Printed Composites Tooling, Rani Richardson, Dassault Systèmes; Shawn Ehrstein, Wichita State University	<b>2078:</b> (DES) (EME) EWIS CATIA-CHS Integration, Dorin Cipleu, Gulfstream Aerospace Corporation	<b>2170:</b> Advancing Innovation with the 3DEXPERIENCE platform to Deliver Urban Mobility, Jeff Smith, Dassault Systèmes; Rick Sturgeon, Dassault Systèmes			
3:15 pm - 3:30 pm	no COE Profile										
Session Tracks	Develop & Deploy	Manufacturing	Analyze & Simulate	Data Management & Collaboration	Analyze & Simulate	Design	Design	Industry			
3:30 pm - 4:20 pm	<b>2017:</b> EKL Top Gun Solutions Presentation, Mike Berry, Honda R&D	<b>2052:</b> (MAN) Manufacturing Roundtable, Kevin Albers, Lockheed Martin Aeronautics Company	<b>2189:</b> Product Perception Experience a Design Configuration and Decision-Making Tool, Cherise Caldwell, Dassault Systèmes	<b>2097:</b> Building the Digital Thread with 3DEXPERIENCE with Other Systems, Brian Schouten, Propstep Inc.	<b>2134:</b> MBSE Aligning your Product Requirements with System Design, Shanaka Ranatunga, Goken America;	<b>2003:</b> (DES) (DES) 3DX Sheetmetal for Hydro-Formed Parts, Lee Taylor, Boeing	<b>TECH TALKS</b> <b>2039:</b> PRODUCT (EME) EME-REQUIREMENTS 2020x, Tim Suhr, Boeing; Pascal Fontanie, Dassault Systèmes; Zhen Yang, Dassault Systèmes ----- <b>2014:</b> (DES) (EME) Electro-Mechanical Roundtable, Neil Martinuzzi, Lear Automotive	<b>2165:</b> Round Table: Intelligence, Analytics and Mining Data in the 3DEXPERIENCE Platform, Jeryl Proudft, Procter & Gamble; Kip Schaffer, Procter & Gamble; Johann Vergne, Dassault Systèmes; Sherry Abell, Gulfstream; Carlos Alas, Honda			

\*\*\* Schedule Subject to Change \*\*\*