
















	📍 PASSENGER TERMINAL - REGISTRATION <small>GROUND LEVEL</small>					📍 MUSIC HALL / BIMHUIS - KEYNOTE AREA <small>GROUND LEVEL</small>			
08.00 - 09.00	DOORS OPEN					DOORS OPEN			
09.00 - 10.00	REGISTRATION OPEN					REGISTRATION OPEN			
10.00 - 11.30						OPENING KEYNOTE, JEN-HSUN HUANG, CEO, NVIDIA			
	📍 OCEAN DIVA	📍 PASSENGER TERMINAL - EXPO HALL						📍 UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1		LEVEL 1 - BREAKOUT AREA 2			LEVEL 3	FLOOR 1 - ROOM 2
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - HELSINKI		
12.00 - 12.30	AUTO 1 📄: NVIDIA's Open Autopilot Platform Justin Ebert, Sr Director, Automotive Applied Engineering, NVIDIA	EXPO OPEN ALL DAY	HPC 1 📄: HPC Frontiers in Cognitive Computing Costas Bekas, Principal Research Staff, Mgr., Foundations of Cognitive Solutions, IBM Research - Zurich		HANDS-ON LAB (90 MIN) 📄: Hands-on deployment & best practices for deploying NVIDIA GRID vGPU Simon Schaber, NVIDIA Thomas Remmlinger, NVIDIA	DLI LAB 📄: Getting Started with Deep Learning Alison Lowndes, NVIDIA	HPC 5 📄: Scale UP / Scale OUT with Hewlett Packard Enterprise servers Romuald Josien, European Category Manager, Hewlett Packard Enterprise	VR VILLAGE OPEN ALL DAY	FINANCE 1 📄: Would I Lie to You? Loss Prevention in the GPU Age Nigel Cannings, CTO, Intelligent Voice
12.30 - 13.00	AUTO 2 📄: Next Generation Tegra Glenn Schuster, Sr. Director, Technical Marketing, NVIDIA		HPC 2 📄: Computational Simulation of the World's Biggest Eye on GPUs Damien Gratadour, Associate Professor, Observatoire de Paris Hatem Ltaief, Senior Research Scientist, KAUST						FINANCE 2 📄: Using Deep Learning For Trading Yam Peleg, Founder, Deep Trading Ltd.
















	📍 OCEAN DIVA	📍 PASSENGER TERMINAL - EXPO HALL						📍 UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2				LEVEL 3	FLOOR 1 - ROOM 2
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - HELSINKI		
12.30 - 13.00	AUTO 2 🗂️: Next Generation Tegra Glenn Schuster, Sr. Director, Technical Marketing, NVIDIA	EXPO OPEN ALL DAY	HPC 2 🗂️: Computational Simulation of the World's Biggest Eye on GPUs Damien Gratadour, Associate Professor, Observatoire de Paris Hatem Ltaief, Senior Research Scientist, KAUST		Thomas Remmlinger, NVIDIA			VR VILLAGE OPEN ALL DAY	FINANCE 2 🗂️: Using Deep Learning For Trading Yam Peleg, Founder, Deep Trading Ltd.
13.00 - 13.30									
13.30 - 14.00									
14.00 - 14.30			HPC 3 🗂️: Alpaka - One Programming Model for Parallel Kernel Acceleration of Heterogeneous systems. Alexander Matthes, PhD Student, Helmholtz- Zentrum Dresden - Rossendorf	EMERGING COMPANIES SUMMIT (ECS)	HANDS-ON LAB (60 MIN) 🗂️: Hands on introduction to the new monitoring features delivered in NVIDIA GRID Simon Schaber, NVIDIA Thomas Remmlinger, NVIDIA	DLI LAB 🗂️: Deep Learning for Object Detection Greg Heinrich, NVIDIA	HPC 6 🗂️: NVIDIA GPUs at Work in Bull HPC Systems Xavier Vigouroux, Head of the Center for Excellence in Parallel Programming, ATOS		FINANCE 3 🗂️: Addressing the Challenges of a Changing Regulatory Environment With NVIDIA GPUs Tim Wood, Head HPC & Model Integration, ING Financial Markets
14.30 - 15.00	AUTO 3 🗂️: Challenges and Research Needs on Automated Driving Devid Will, Manager Automated Driving Functions, Fka Forschungsgesellschaft Kraftfahrwesen mbH Aachen		HPC 4 🗂️: Number-Crunching on the Desktop for Simulation-Based Design – the Future of Computational Fluid Dynamics. Christian Janßen, Postdoc, Hamburg University of Technology						FINANCE 4 🗂️: Compile time adjoints via operator overloading in C++: applications to CPU and GPU Jacques du Toit, Software Developer, Numerical Algorithms Group











	📍 OCEAN DIVA	📍 PASSENGER TERMINAL - EXPO HALL						📍 UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2				LEVEL 3	FLOOR 1 - ROOM 2
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - HELSINKI		
15.00 - 15.30	<div><div>AUTO 4🗺️:</div><div>Tomtom Enabling Localization and Deep Learning Powered Mapping</div><div>Krzysztof Kudrynski, Expert engineer, TomTom</div></div>	EXPO OPEN ALL DAY	<div><div>DL 1🗺️:</div><div>True Artificial Intelligence will Change Everything</div><div>Jürgen Schmidhuber, Scientific Director, IDSIA</div></div>		<div><div>HANDS-ON LAB (30 MIN)🗺️:</div><div>NVIDIA GRID Technical Surgery session</div><div>Simon Schaber, NVIDIA Thomas Remmlinger, NVIDIA</div></div>	<div><div>DLI LAB🗺️:</div><div>Deep Learning for Image Segmentation</div><div>Leo Tam, NVIDIA</div></div>		VR VILLAGE OPEN ALL DAY	<div><div>FINANCE 5🗺️:</div><div>How Pascal And Power 8 Will Accelerate Counterparty Risk Calculations at BNP Paribas</div><div>Florent Duguet, CEO, Altimesh</div></div>
15.30 - 16.00	<div><div>AUTO 5🗺️:</div><div>Audi Cognitive Vehicles - How Deep Learning Drives The Future</div><div>Florian Netter, Software Engineer & Technologist, Audi Electronics Venture</div></div>		<div><div>DL 2🗺️:</div><div>Applying Deep Learning in Forensic Investigations to detect Financial Fraud</div><div>Dr. Damian Borth, Director Deep Learning Competence Center,</div></div>						<div><div>FINANCE 6🗺️:</div><div>Leveraging GPUs for FRTB & XVA</div><div>Pierre Spatz, Head of Quantitative Research, Murex</div></div>
16.00 - 16.30	<div><div>AUTO 6🗺️:</div><div>Drive Me - Self-driving Volvos on Public Roads</div><div>Dr. Erik Coelingh, Senior Technical Leader, Volvo Cars</div></div>		<div><div>DL 3🗺️:</div><div>The Convolutional Neural Fabric: A Universal Convolutional Neural Network Architecture.</div><div>Jakob Verbeek, Research Scientist, INRIA</div></div>						<div><div>FINANCE 7🗺️:</div><div>Making BI and Data Mining algorithms transparent for ordinary users using CUDA</div><div>Roman Raevsky, CEO, Polymatica</div></div>
16.30 - 17.00	<div><div>AUTO 7🗺️:</div><div>Roborace - Driverless, Electric and Connected</div><div>Justin Cooke, CMO, Roborace</div></div>		<div><div>DL 4🗺️:</div><div>Mapping & Matching Articles and Customers in Fashion Space</div><div>Sebastian Heinz, Research Scientist, Zalando</div></div>						<div><div>DLI LAB🗺️:</div><div>Deep Learning Network Deployment</div><div>Maxim Milakov, NVIDIA</div></div>



















	📍 OCEAN DIVA	📍 PASSENGER TERMINAL - EXPO HALL						📍 UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2				LEVEL 3	FLOOR 1 - ROOM 2
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - HELSINKI		
17.00 - 17.30	AUTO 8 🗺️: To be confirmed. To be confirmed.	EXPO OPEN ALL DAY	DL 5 🗺️: NVIDIA DGX-1: Integrating the power of Deep Learning and Accelerated Analytics Charlie Boyle, Senior Director, DGX Product Management, NVIDIA					VR VILLAGE OPEN ALL DAY	
17.30 - 18.00	AUTO 9 🗺️: WEpods "last mile" people transporter Pieter Jonker, Ful professor in cognitive robotics and intelligent vehicles, Delft Universty of Technology		DL 6 🗺️: Customer perspective: Business Case for Purchasing an NVIDIA DGX-1 for Deep Learning Derek Wise, VP of Engineering, Benevolent AI Dean Plumbley, Deep Learning Data Scientist, Benevolent AI						
	PASSENGER TERMINAL - EXPO HALL			PASSENGER TERMINAL - EXPO HALL				VR VILLAGE OPEN ALL DAY	
	LEVEL 1			LEVEL 2					
18.00 - 18.30	COCKTAIL RECEPTION & EXPO			POSTERS & BEER					
18.30 - 19.00									
19.00 - 19.30									
19.30 - 20.00									




* Agenda is subject to change.














	 OCEAN DIVA	 PASSENGER TERMINAL - EXPO HALL						 UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2				LEVEL 3	FLOOR 18
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - MUNICH		
09.00 - 09.30	<div>HPC 7 : Productive GPU-based supercomputing in climate and meteorology</div> <div>Thomas Schulthess, Director, CSCS</div>	EXPO OPEN ALL DAY	<div>PRO VIZ 1 : NVIDIA Advanced Rendering Solutions: Iray SDK, Iray plug- ins, mental ray, and IndeX</div> <div>Tom-Michael Thamm, Director, Software Product Management Advanced Rendering, NVIDIA</div>	<div>EMBEDDED 1 : Brains For Bots: embedded perception, navigation, obstacle avoidance framework for mobile robots, drones, automotive</div> <div>Massimiliano Versace, CEO, Neurala Inc.</div>	<div>PRO VIZ 10 : Real-Time Monte- Carlo Path Tracing of Medical Volume Data</div> <div>Klaus Engel, Siemens Healthcare</div>	<div>DL 14 : CNTK— Microsoft's Open- Source Deep- Learning Toolkit</div> <div>Wolfgang Manousek, Microsoft</div>	<div>HPC 11 : Architectures and Programming for A Tightly Bound CPU:GPU World</div> <div>Sumit Gupta, VP, High Performance Computing and Analytics IBM Power Systems, IBM</div>	VR VILLAGE OPEN ALL DAY	<div>GRID 1 : No more "Good Enough"! Experience why every remote session should be graphics accelerated.</div> <div>Jason Kyungho Lee, Senior Performance Engineer, NVIDIA Kiran Rao, Sr. Director of End User Computing, VMware</div>
09.30 - 10.00	<div>HPC 8 : Threadblock Re- indexing : An Unexpected Optimization Technique</div> <div>David Wade, Senior Developer, Statoil</div>		<div>PRO VIZ 2 : Beyond Iray: The rendering and materials ecosystem from NVIDIA</div> <div>Alex Fuchs, Senior Product Manager Software, NVIDIA</div>	<div>EMBEDDED 2 : S.L.A.M.Dunk: a Computer Vision System for Drones</div> <div>Gaspard Florentz, Drone Project Manager, Parrot Bart Remes, MAVlab project coordinator, TU Delft</div>		<div>DL 15 : The Machine in Machine Learning</div> <div>Paul Brook, Dell</div>	<div>HPC 12 : Breaking New Database Performance Records with GPUs</div> <div>Jerry Gutierrez, Global HPC Sales Leader, Softlayer, an IBM Company Bill Maimone, VP of Engineering, MapD Subbu Rama, Founder and CEO, Bitfusion</div>		

	OCEAN DIVA	PASSENGER TERMINAL - EXPO HALL						UP BUILDING	
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2			LEVEL 3	FLOOR 18	
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH			ROOM - MUNICH
10.00 - 10.30	<div>HPC 9 :</div> <div>How GPUs are helping to quantify uncertainty at oil reservoirs</div> <div>Garfield Bowen, Simulator Developer, Ridgeway Kite Software</div>	EXPO OPEN ALL DAY	<div>PRO VIZ 3 :</div> <div>Bringing physically-based rendering to your application: Iray rendering for developers</div> <div>Martin-Karl LeFrancois, NVIDIA</div>	<div>EMBEDDED 3 :</div> <div>Deploying GPUs in Military Ground Vehicles</div> <div>Ross Newmann, Senior Field Applications Engineer, Abaco Systems</div>	<div>PRO VIZ 11 :</div> <div>GPU-Based Real Time Reconstruction and Visualization of Cardiovascular 3D Ultrasound Images</div> <div>Erik Steen, GE Healthcare</div>			VR VILLAGE OPEN ALL DAY	<div>GRID 2 :</div> <div>Any Device, Anytime, Anywhere: Graphics Virtualisation for the Modern World</div> <div>Andy Bowker, Executive Co-founder, EBB3 Ben Jones, Co-Founder & Head of Platform Development, EBB3</div>
10.30 - 11.00	<div>HPC 10 :</div> <div>Towards conceptual shift in scientific computation facing the era of parallel architectures</div> <div>Vladimir Baulin, Group Leader, Universitat Rovira i Virgili</div>		<div>VR 1 :</div> <div>CAVE 2.0 – The World's Largest Virtual Reality Cluster</div> <div>Alain Gonzalez, Graphics Systems Expert, Groupe PSA Matthieu Mika, Virtual Reality Specialist, Groupe PSA Benoit Bastien, Workstation Sales Lead, DELL</div>	<div>EMBEDDED 4 :</div> <div>Evolution of the rugged GPGPU computer</div> <div>Dan Mor, Product Line Manager of GPGPU and HPEC Systems, Aitech Systems</div>	<div>PRO VIZ 12 :</div> <div>IRay for 360° Panorama</div> <div>Andreas Kraemer, Head, Techvis</div>	<div>DLI LAB :</div> <div>Getting Started with Deep Learning (repeat)</div> <div>Alison Lowndes, NVIDIA</div>	<div>HANDS-ON LAB 2.1 :</div> <div>Introduction to OpenACC</div> <div>Stephane Chauveau, NVIDIA</div>		
11.00 - 11.30	<div>AUTO 10 :</div> <div>Autonomous Driving enabled by NVIDIA GPUs: Virtual-world SYNTHIA & Visual Perception</div> <div>Antonio M. Lopez, Associate Professor and PI, Computer Vision Center (CVC) / Universitat Autònoma de Barcelona (UAB) Antoni Espinosa, Associate Professor and PI, Computer Vision Center (CVC) / Universitat</div>			<div>EMBEDDED 5 :</div> <div>Hardware Architectures for Robotic Systems of the Next Generation</div> <div>Dr.-Ing. Peter Kampmann, Teamleader Hardware Architectures, RIC, German Research Center for Artificial Intelligence</div>	<div>PRO VIZ 13 :</div> <div>Shaking up and transform your Autodesk workspace into virtual for the future of making things</div> <div>Marc Slegers, Technical Consultant, Autodesk Thomas Poppelgaard, Technology Evangelist , Poppelgaard.com Jeroen Pat, Innovator & inspirator, TBI</div>				<div>GRID 3 :</div> <div>Why Siemens Uses High-Performance Desktops with VMware Horizon and Nvidia GRID vGPU</div> <div>Soeren Reinertsen, IT Architect, Siemens Windpower</div>

	 OCEAN DIVA	 PASSENGER TERMINAL - EXPO HALL						 UP BUILDING	
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			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH			ROOM - MUNICH
	Barcelona (UAB) Antoni Espinosa, Associate Professor and PI, Computer Vision Center (CVC) / Universitat Autonoma de Barcelona (UAB)	EXPO OPEN ALL DAY		Intelligence	Technology Evangelist , Poppelgaard.com Jeroen Pat, Innovator & inspirator, TBI Holding B.V.			VR VILLAGE OPEN ALL DAY	
11.30 - 12.00	AUTO 11  : Virtual Proving for Fast Development and Testing of Automated Driving Dr. Ilja Radusch, Director Smart Mobility, Fraunhofer FOKUS		VR 2  : The Audi VR Experience - A Look into the Future of Digital Retail Marcus Kühne, Strategy Lead Immersive Technologies, AUDI	EMBEDDED 6  : On the Fly Object Recognition using Jetson TX1 & TensorRT with Deep Learning on the R1 Personal Humanoid Giulia Pasquale, PhD Student, Istituto Italiano di Tecnologia Lorenzo Natale, Researcher, Istituto Italiano di Tecnologia					
12.00 - 12.30									
12.30 - 13.00									
13.00 - 13.30	DL7 GPU-Accelerated Database: Convergence of Business Analytics & AI Eric Mizell, VP of Global Solution Engineering, Kinetica		PRO VIZ 4  : A materials ecosystem for Hyundai design review and marketing – with Substance Designer, Iray and MDL Pierre Maheut, Product Manager, Allegorithmic	EMBEDDED 7  : Software Self- configurability in GPU-accelerated Robot Vision Dr. Luigi Nardi, Research Associate, Imperial College London	EMBEDDED 8  : Implementing Deep Learning for Video Analytics on Jetson TX1 Carles Fernández Tena, Director of Research, Herta Security		GRID 4  : Client Virtualization - Experiences, Challenges & Next Steps Daniel Held, Project Manager, AUDI		

	 OCEAN DIVA	 PASSENGER TERMINAL - EXPO HALL						 UP BUILDING
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			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH		
13.30 - 14.00	AUTO 13  : Intelligent Perception and Situational Awareness for Automated Vehicles Christian Laugier, First Class Research Director, Inria Grenoble	EXPO OPEN ALL DAY	VR 3  : IKEA: Exploring VR Martin Enthed, Development Manager, IKEA	EMBEDDED 9  : Real time Multispectral Imaging with Dual Camera 2.0: Evolution to Jetson TX1 platform Michele Moscaritolo, CTO, Aerialtronics Barth Vrijling, Sr. Design Engineer, Aerialtronics	EMBEDDED 10  : Intelligent Video Analytics for Traffic and Lighting Control Gabriele Randelli, CTO, Smart I S.r.l.	DLI LAB  : Deep Learning for Object Detection (repeat) Greg Heinrich, NVIDIA	HANDS-ON LAB 2.2  : Multi-GPU programming with OpenACC and MPI Jiri Kraus, NVIDIA Jean-Matthieu Etancelin, ROMEO HPC Center, University of Reims	VR VILLAGE OPEN ALL DAY
14.00 - 14.30	AUTO 14  : AI-based Driver Monitoring for Self-Driving Cars Martin Krantz, CEO, SmartEye		PRO VIZ 5  : NVIDIA Iray for Interactive Design Visualisation in Siemens NX 11 Jan Larsson, Senior Marketing Director, EMEA , Siemens PLM Software Dave Hutchinson, Chief Technology Officer, Lightworks Design	EMBEDDED 11  : Build a Smart City with Jetson TX1 Sergey Shevchenko, Business Development Director, Video Internet Technologies Ltd.	EMBEDDED 12  : Designing a Wearable Personal Assistant for the Blind: The Power of Deep Learning using GPUs & Jetson embedded platform Saverio Murgia, CEO & Co-Founder, Horus Technology			GRID 5  : Common Office Workers and GPU-Acceleration Rasmus Raun-Nielsen, Senior System Consultant, Conecto
14.30 - 15.00	AUTO 15  : Pipeline for real-time mapping by geo visual information Anton Slesarev, Lead Computer Vision Scientist, Yandex Fedor Chervinsky, Computer Vision Scientist, Yandex		PRO VIZ 6  : Immersive cloud experiences with NVIDIA GRID and ESI Virtual Reality technology Jan Wurster, Team Leader Software Development, ESI Group Andreas Mank, Team Leader Software Development, ESI	EMBEDDED 13  : Mars Rovers to Inspection Robots: GPUs for Applied Machine Intelligence and Visualisation Iain Wallace, Autonomy and Robotics Analyst, SCISYS	EMBEDDED 14  : Fine-tuning on the Fly with Jetson TX1 Anouk Visser, CTO, Birds.ai			

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			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH			ROOM - MUNICH
15.00 - 15.30	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>AUTO 16</div><div></div></div><div><div></div><div></div></div></div><div><div><div>AUTONOMOUS</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DRIVING AT</div><div></div></div><div><div></div><div></div></div></div><div><div><div>RENAULT: A</div><div></div></div><div><div></div><div></div></div></div><div><div><div>REVOLUTION FOR</div><div></div></div><div><div></div><div></div></div></div><div><div><div>MOBILITY</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Remi Bastien, VP</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Autonomous Driving</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Prospective,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>RENAULT</div><div></div></div><div><div></div><div></div></div></div></div></div>	EXPO OPEN ALL DAY	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>PRO VIZ</div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>PRO VIZ 7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Implementing MDL</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Materials with</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Support for IES Lights</div><div></div></div><div><div></div><div></div></div></div><div><div><div>and AxF Appearance</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Representations</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Andreas Dietrich,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Senior Software</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Developer, ESI Group</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Detlef Roetger, Senior</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Developer Technology</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Engineer, NVIDIA</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>15</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED</div><div></div></div><div><div></div><div></div></div></div><div><div><div>15</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED 15</div><div></div></div><div><div></div><div></div></div></div><div><div><div>AI based, real-time</div><div></div></div><div><div></div><div></div></div></div><div><div><div>computer vision</div><div></div></div><div><div></div><div></div></div></div><div><div><div>system for drones</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Mindaugas</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Eglinskas, CEO,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Magma Solutions,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>UAB</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>16</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED</div><div></div></div><div><div></div><div></div></div></div><div><div><div>16</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED 16</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Jetson TK1/TX1 -</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Moving Parallel</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Computing Into The</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Field While Keeping</div><div></div></div><div><div></div><div></div></div></div><div><div><div>The Comfort</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Michael Gielda,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Business</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Development</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Manager, Antmicro</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>DLI</div><div></div></div><div><div></div><div></div></div></div><div><div><div>LAB</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DLI LAB</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Deep Learning</div><div></div></div><div><div></div><div></div></div></div><div><div><div>for Image</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Segmentation</div><div></div></div><div><div></div><div></div></div></div><div><div><div>(repeat)</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Leo Tam, NVIDIA</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>2.3</div><div></div></div><div><div></div><div></div></div></div><div><div><div>HANDS-ON LAB</div><div></div></div><div><div></div><div></div></div></div><div><div><div>2.3</div><div></div></div><div><div></div><div></div></div></div><div><div><div>HANDS-ON LAB 2.3</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Best Practices for OpenACC</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Optimizations in Large Scale</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Multi-Physics Applications</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Mehta Vishal, Barcelona</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Supercomputing Center</div><div></div></div><div><div></div><div></div></div></div></div></div>	VR VILLAGE OPEN ALL DAY	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>6</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GRID</div><div></div></div><div><div></div><div></div></div></div><div><div><div>6</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GRID 6</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Virtualized 3D</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Workstations</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Accelerate</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Business for Civil</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Engineering</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Company: a</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Customer</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Perspective</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Harry Tobler, CIO,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GeoTerra together</div><div></div></div><div><div></div><div></div></div></div><div><div><div>with Cisco</div><div></div></div><div><div></div><div></div></div></div></div></div>
15.30 - 16.00	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DL</div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DL 7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>General Artificial</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Intelligence:</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GoodAI and the</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Future of</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Humankind</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Marek Rosa, CEO,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>CTO & Founder,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Good.AI</div><div></div></div><div><div></div><div></div></div></div></div></div>		<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>4</div><div></div></div><div><div></div><div></div></div></div><div><div><div>VR</div><div></div></div><div><div></div><div></div></div></div><div><div><div>4</div><div></div></div><div><div></div><div></div></div></div><div><div><div>VR 4</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Blending immersive</div><div></div></div><div><div></div><div></div></div></div><div><div><div>and collaborative</div><div></div></div><div><div></div><div></div></div></div><div><div><div>experiences to</div><div></div></div><div><div></div><div></div></div></div><div><div><div>revolutionalize how</div><div></div></div><div><div></div><div></div></div></div><div><div><div>we work across</div><div></div></div><div><div></div><div></div></div></div><div><div><div>virtual teams</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Dr. Jean-Baptiste de la</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Rivière, Director of</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Research &</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Innovation, Immersion</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>17</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED</div><div></div></div><div><div></div><div></div></div></div><div><div><div>17</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED 17</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Open Zeka API -</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Jetson as an Image</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Recognition Server</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Ferhat Kurt,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Founder, Open Zeka</div><div></div></div><div><div></div><div></div></div></div></div></div>	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>18</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED</div><div></div></div><div><div></div><div></div></div></div><div><div><div>18</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMBEDDED 18</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Twenty-Four Node</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Tegra K1 Cluster</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Delivers GPU</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Compute to World's</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Fastest Database</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Richard Heyns, CEO,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Brytlyt</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Jens Hagemeyer,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Research Associate,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Bielefeld University</div><div></div></div><div><div></div><div></div></div></div></div></div>		<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GRID</div><div></div></div><div><div></div><div></div></div></div><div><div><div>7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>GRID 7</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Case Studies of</div><div></div></div><div><div></div><div></div></div></div><div><div><div>EMEA Success</div><div></div></div><div><div></div><div></div></div></div><div><div><div>with NVIDIA GRID</div><div></div></div><div><div></div><div></div></div></div><div><div><div>& eVDI Delivering</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Security,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Collaboration,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Mobility.</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Jacques Spee,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Industry Advisor,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Manufacturing</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Industry Solution,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>HPE</div><div></div></div><div><div></div><div></div></div></div></div></div>		
16.00 - 16.30	<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>8</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DL</div><div></div></div><div><div></div><div></div></div></div><div><div><div>8</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DL 8</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Accelerating neural</div><div></div></div><div><div></div><div></div></div></div><div><div><div>networks by</div><div></div></div><div><div></div><div></div></div></div><div><div><div>automating GPU</div><div></div></div><div><div></div><div></div></div></div><div><div><div>deployment</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Martin Englund,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>DevOps Engineer,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Facebook AI</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Research</div><div></div></div><div><div></div><div></div></div></div></div></div>		<div><div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div><div><div>5</div><div></div></div><div><div></div><div></div></div></div><div><div><div>VR</div><div></div></div><div><div></div><div></div></div></div><div><div><div>5</div><div></div></div><div><div></div><div></div></div></div><div><div><div>VR 5</div><div></div></div><div><div></div><div></div></div></div><div><div><div>VR Funhouse: A Post</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Mortem</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Dominic Eskofier,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Virtual Reality</div><div></div></div><div><div></div><div></div></div></div><div><div><div>Manager EMEAI,</div><div></div></div><div><div></div><div></div></div></div><div><div><div>NVIDIA</div><div></div></div><div><div></div><div></div></div></div></div></div>						

	 OCEAN DIVA	 PASSENGER TERMINAL - EXPO HALL							 UP BUILDING
	PRESENTATION AREA	LEVEL 1	LEVEL 1 - BREAKOUT AREA 1	LEVEL 1 - BREAKOUT AREA 2				LEVEL 3	FLOOR 18
			ROOM - LONDON	ROOM - ZURICH	ROOM - MOSCOW	ROOM - MUNICH	ROOM - MUNICH		
16.30 - 17.00	<div>DL 9 </div> <div>How Google DeepMind used GPUs to train AlphaGo to its historic victory</div> <div>Dominik Grewe, Software Engineer, Google DeepMind</div>	EXPO OPEN ALL DAY	<div>VR 6 </div> <div>NVIDIA's VRWorks SDK: Accelerating and Enhancing VR Experiences</div> <div>David Weinstein, Director Pro VR, NVIDIA</div>	<div>HPC 13 </div> <div>Visualization of cloud-resolving atmospheric simulation data</div> <div>Dr. Niklas Röber, Visualization Lead , DKRZ Mahendra Roopa, Product Marketing Engineer, NVIDIA</div>	<div>DL 12 </div> <div>Scalable Interactive Deep Neural Network Design in the Cloud</div> <div>Mark Whitney, Head of Machine Learning, Rescale</div>	DLI LAB 	<div>HANDS-ON LAB 2.4 </div> <div>In-Depth Performance Analysis for OpenACC/CUDA@/OpenCL Applications with Score-P and Vampir</div> <div>Guido Juckeland, Helmholtz Zentrum Dresden</div>	VR VILLAGE OPEN ALL DAY	
17.00 - 17.30	<div>DL 10 </div> <div>Deep Image Retrieval: Learning Global Representations for Image Search</div> <div>Albert Gordo, Researcher, Xerox</div>		<div>PRO VIZ 8 </div> <div>Remote rendering solutions for Iray (on your server or in the Cloud)</div> <div>Ankit Patel, Product Management, NVIDIA</div>		<div>DL 13 </div> <div>Image Artistic Style Transfer, Neural Doodles and Texture Synthesis</div> <div>Dmitry Ulyanov, Research Scientist, Yandex</div>				
17.30 - 18.00	<div>DL 11 </div> <div>Alea TK – A new Deep Learning Stack for .NET</div> <div>Dr. Daniel Egloff, Managing Director, QuantAlea</div>								

* Agenda is subject to change.