



HPC + AI
WALL STREET

INTELLIGENT GLOBAL FINTECH

SHOW GUIDE

20 years of delivering innovative thought leadership and showcasing world-class technology from industry pioneers for FinTech and Capital Markets.

TUESDAY, SEPTEMBER 15, 2020

10:00 am – 5:00 pm EDT

[Global Virtual Event](#)



WELCOME

Thank you for your interest in attending HPC + AI Wall Street 2020. As we continue to venture into the early stages of global digital transformation, our reliance on high performance architectures continues to drive market differentiation and competitive advantages to organizations investing in hyperscale and high performance innovation.

Financial Services organizations have historically engaged in early adoption of advanced scale systems to meet the demands of its ecosystem of customers and partners. High performance computing is the enabler to the most advanced solutions in production. Regardless of the delivery platform, high performance computing technologies continue to open the pathway towards the adoption of hyper-growth data use cases in Financial Services.

With the introduction of Artificial Intelligence, machine learning, and data management platforms, our industry will remain in a constant state of change and innovation for the foreseeable future. Higher expectations in business service delivery, lower capex, and more efficient opex have presented a challenge and opportunity for every IT leader in Financial Services. The challenge to meet and exceed market expectations while managing cost, time, and value resources has evolved IT organizations into Hyper-Service Management and Delivery organizations driven by the critical success factor, “speed-to-insight.”

HPC + AI Wall Street is the premier conference and trade show that brings innovation to the forefront of the Financial Services market. HPC + AI Wall Street showcases innovation in high performance and hyperscale technologies through featured presentations, networking opportunities, and 1:1 customer interactions in a dynamic, immersive, feature-rich environment.

We are also excited to announce the expansion of our premier conference show to Singapore – Spring 2021.

Our attendees will experience a “Best In Show” offering in innovation and networking with the express goal of providing the catalyst for new relationships, while cultivating well-established partnerships among attendees and providers.

You are encouraged to engage with our team and your peers as we explore the exciting advancements in High Performance Computing and Artificial Intelligence at HPC + AI Wall Street 2020.



— Jem Pagán, Conference Chair



9:00-10:00	Registration and Exhibit Floor
10:00-10:10	<p>Opening Remarks Jem Pagán, <i>Conference Chair</i></p> <p>Analyst Outlook: Market Trends for HPC + AI in Finance Addison Snell, <i>CEO, Intersect360 Research</i></p>
10:10-10:30	<p>Morning Keynote</p> <p>Leaning Into Digital Assets Guided by the Voice of the Consumer Sunayna Tuteja, <i>Head of Digital Assets and Blockchain, TD Ameritrade</i></p>
10:30-11:00	Coffee Break / Networking Lounges / Exhibit Floor
11:00-11:45	<p>Live Interview with SEC Commissioner Hester M. Peirce</p> <p>Fintech Beat Weekly Podcast: Broadcast LIVE from HPC + AI Wall Street Chris Brummer, <i>Co-Founder, Fintech Beat</i></p>
11:45-12:30	<p>Infrastructure Development</p> <ul style="list-style-type: none">  No Compromise: Big Memory on Wall Street Charles Fan, <i>Co-Founder and CEO, MemVerge</i>  Maximizing Scale to Remove Operational Risk and Find Opportunity Kurt Kuckein, <i>Vice President of Marketing, DDN</i>
12:30-1:40	Lunch Break / Networking Lounges / Exhibit Floor
1:40-2:00	<p>Afternoon Keynote</p> <p>It's Not Just Open Banking, It's a Journey Towards Open Finance Ritesh Jain, <i>(Former) COO, Global Head of Digital Technology Foundation, HSBC</i></p>
2:00-2:45	<p>Data and Analytics</p> <ul style="list-style-type: none">  Analytical Data and its Role in Regulating Risk to Ensure Sustained Growth Nick Curcuru, <i>Data Scientist, Advanced Analytics Partners</i>  Accelerating Insights From your Data Shimon Ben-David, <i>Field CTO, Weka</i>
2:45-3:15	Coffee Break / Networking Lounges / Exhibit Floor
3:15-4:00	<p>Crypto Innovation in a Highly Regulated Environment</p> <ul style="list-style-type: none">  Crypto Innovation and the Future of Money Shahin Khan, <i>Founding Partner and Analyst, OrionX</i>  What's Driving the Maturation of the Digital Asset Class, and Who's Behind the Wheel? Kristin Boggiano, <i>Co-Founder and President, CrossTower</i> Interviewing Ari Pine, <i>Co-founder, Digital Gamma</i>
4:00-5:00	Show Party / Virtual Cocktail Hour
5:00-6:00	Tech Meetup: Advanced Reconfigurable High Performance / AI Computing

Please check www.hpcaiwallstreet.com/agenda for any last-minute changes.

TRACKS AND SESSIONS

KEYNOTE ADDRESSES

MORNING KEYNOTE (10:10-10:30)

Leaning Into Digital Assets Guided by the Voice of the Consumer

Sunayna Tuteja, *Head of Digital Assets and Blockchain, TD Ameritrade*

The time is now to rethink and refresh the framework for the future of money, because what may seem like novelty today can rapidly become a necessity tomorrow. As paradigms shift on a digital dime and consumer expectations leapfrog, it is imperative for incumbents to explore and engage with both blockchain technology as well as the emerging asset class.

AFTERNOON KEYNOTE (1:40-2:00)

It's Not Just Open Banking, It's a Journey Towards Open Finance

Ritesh Jain, *(Former) COO, Global Head of Digital Technology Foundation, HSBC*

Open banking is disrupting financial services globally and has introduced new opportunities through the democratization of data and services. It's opening up doors for new strategic partnerships aimed at delivering data-driven digital services, and creating the possibility for open financing.

LIVE PODCAST

LIVE INTERVIEW WITH SEC COMMISSIONER HESTER M. PEIRCE (11:00-11:45)

Chris Brummer, *Co-Founder, Fintech Beat*

FinTech Beat tackles the challenges erupting at the intersection of finance, tech, and policy, every Tuesday from the studios of CQ Roll Call. This week, Chris Brummer will be broadcasting LIVE from HPC + AI Wall Street, interviewing SEC Commissioner Hester M. Peirce.

★ LEADERSHIP TRACK

INFRASTRUCTURE DEVELOPMENT (11:45-12:30)

No Compromise: Big Memory on Wall Street

Charles Fan, *Co-Founder and CEO, MemVerge*

The lifeblood of HPC + AI on Wall Street is massive data sets processed in-memory for real-time applications like high-frequency trading, fraud detection, and regulatory compliance, to name just a few. The growth of real-time data is crushing memory infrastructure, resulting in a great compromise. Find out how real-time data differentiates you from the pack.



BREAKTHROUGH AI + HPC INTEL® XEON® PLATINUM 9200

Get performance and scalability on one AI and HPC platform.



THIS IS HPC ON INTEL®

DATA AND ANALYTICS (2:00-2:45)

Analytical Data and its Role in Regulating Risk to Ensure Sustained Growth

Nick Curcuro, *Data Scientist, Advanced Analytics Partners*

Organizations look at risk and security as check-box expense items, but in this digital-savvy world, risk and security should be seen providing the organization with sustained growth. Organizations need to invest in security and privacy solutions not only to protect themselves and develop simple business models to justify investment, but also to be able to use these investments to create a competitive advantage and develop trust in the marketplace with their customers.

CRYPTO INNOVATION IN A HIGHLY REGULATED ENVIRONMENT (3:15-4:00)

Crypto Innovation and the Future of Money

Shahin Khan, *Founding Partner and Analyst, OrionX*

Money has many dimensions. When money goes digital, an opportunity suddenly exists to disaggregate all those dimensions, selectively re-aggregate them for a specific use, and then make it programmable, as well as open source, low cost, etc. Based on current activity, a breakthrough in adoption is realistic and imminent.

TECHNOLOGY TRACK

INFRASTRUCTURE DEVELOPMENT (11:45-12:30)

Maximizing Scale to Remove Operational Risk and Find Opportunity

Kurt Kuckein, *Vice President of Marketing, DDN*

With data at the heart of risk analytics, organizations are seeking to use ever-expanding data sets to manage risk and transform their operations. As these data sets grow and potential linkages get more complex, new strategies need to be implemented for data management and storage. Find out why AI and advanced analytics require new infrastructure choices to be able to respond quickly in changing environments.

DATA AND ANALYTICS (2:00-2:45)

Accelerating Insights From your Data

Shimon Ben-David, *Field CTO, Weka*

Data continues to accumulate at an ever increasing pace. With new AI technology and data science techniques augmenting already massive HPC challenges, it's not enough to design "one size fits all" solutions, nor is it possible to have a special purpose system for every problem. Design centered around data, with high performance storage, networking, and compute that can deliver for HPC and AI workloads isn't easy. But it's possible.

CRYPTO INNOVATION IN A HIGHLY REGULATED ENVIRONMENT (3:15-4:00)

What's Driving the Maturation of the Digital Asset Class, and Who's Behind the Wheel?

Kristin Boggiano, *Co-Founder and President, CrossTower*
Interviewing Ari Pine, *Co-Founder, Digital Gamma*

This session examines key drivers behind the maturation of the digital asset class, including recent regulatory developments, DeFi versus CFI, institutional trends, and the importance of partnership to industry growth.

DELL
Technologies

AMD
EPYC

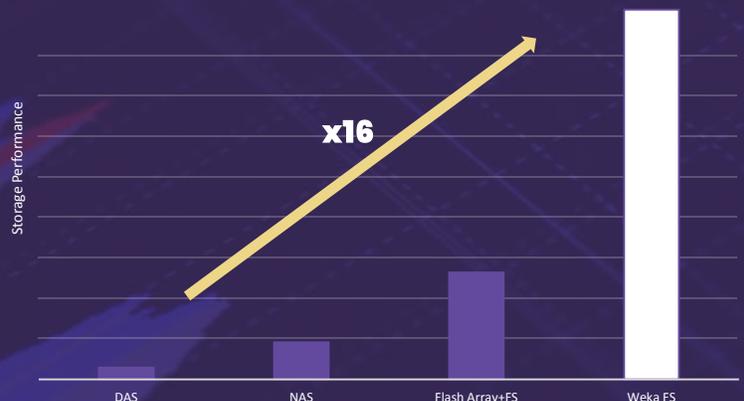
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SPEAKERS

Shimon Ben-David

Field CTO, Weka

As WekaIO's Field CTO, Shimon Ben-David actively engages with customers and partners to track emerging trends and bring actionable feedback to Engineering and Product Management, with a focus on Financial Services and Life Science. In his near six years at WekaIO, Shimon has held leadership roles in both Support and Sales Engineering organizations. Prior to joining WekaIO he ran Support Services for Primary Data, XtremIO, and IBM. Shimon met the leadership team of WekaIO when he managed IT at XIV, acquired by IBM in 2007.



Commission's Subcommittee on Virtual Currencies and the Consultative Working Group for the European Securities and Markets Authority's Financial Innovation Standing Committee. Chris is the founder of Washington DC's Fintech Week and host of the Fintech Beat podcast.

Nick Curcuru

Data Scientist, Advanced Analytics Partners

Nick Curcuru, Data Scientist and chief consultant at Advanced Analytics Partners, is passionate about helping organizations become "stewards" of people's data. He believes that in today's connected world, data is a reflection of each individual and must be handled with the utmost respect. This is why he is fervent about how organizations utilize data and how they architect their data systems. Nick has architected advanced analytic solutions utilizing two primary methods: one based in privacy and one security by design. Both solutions are developed around trust in how data is collected and used.



Kristin Boggiano

Co-Founder and President, CrossTower

Kristin Boggiano, Co-Founder and President of CrossTower, was formerly the Chief Legal Officer of crypto exchange software provider AlphaPoint. Before that, she served as a structured products lawyer at Schulte Roth, where she handled cases related to CDOs, CLOs and credit derivatives. Kristin has also worked as a regulatory lawyer on Dodd-Frank policymaking and rulemaking, as well as cases involving hedge funds and other institutions invested in digital assets. Kristin is the founder of the Digital Asset Regulatory Legal Alliance (DARLA) for general counsels. For more see www.crosstower.com.



Charles Fan

Co-Founder and CEO, MemVerge

Charles Fan is co-founder and CEO of MemVerge. Prior to MemVerge, Charles was the CTO of Cheetah Mobile, leading its global technology teams, and an SVP/GM at VMware, founding the storage business unit that developed the Virtual SAN product. Charles also worked at EMC and was the founder of the EMC China R&D Center. Charles joined EMC via the acquisition of Rainfinity, where he was a co-founder and CTO. Charles received his Ph.D. and M.S. in Electrical Engineering from the California Institute of Technology, and his B.E. in Electrical Engineering from Cooper Union.



Chris Brummer

Co-Founder, Fintech Beat

Chris Brummer is a lecturer, author, and Faculty Director of the Institute of International Economic Law at Georgetown. He has earned an international reputation as a premier thought leader in financial services and the law, and is a tireless advocate of diversity and inclusion. For over a decade, Chris has offered insights to nonprofits and policymakers on how firms and governments can best understand and react to new developments and challenges in the financial system. He also serves as both a member of the Commodity Futures Trading



Ritesh Jain

(Former) COO, Global Head of Digital Technology Foundation, HSBC

Ritesh Jain is an Entrepreneurial Technology Leader and Board Advisor with two decades of global experience in



Digital Technology, Business Transformation, and Operations with Fortune 500 companies such as HSBC, VISA, and Maersk, to name a few. Most recently he was building an enabling function to build the bank of the future at HSBC. Ritesh is a visiting lecturer, regular speaker, author, Diversity and Inclusion Advocate, member of the G20 initiative for financial inclusion, and mentor to the UK Parliament Digital Service and various start-ups. He is also an Advisor to Harvard Business Review (HBR), payment regulators, and government bodies for women empowerment and child rights protection, and is working on initiatives in social and financial inclusion along with Open Banking in the EU and Africa.

Shahin Khan

*Founding Partner and Analyst,
OrionX*

Shahin Khan is founding partner at OrionX.net, where he analyses technologies, policies, and marketing strategies that define the Information Age. This includes IoT, 5G, HPC/AI, Cryptocurrencies, and Quantum-based solutions, the top 5 technologies that enable Digital Transformation (DX). He uses this work to help OrionX position, launch, and generate demand for companies and products in a way that is authentic, practical, and competitively strong. You can see some of this thinking in presentations on SlideShare and in the reports/webinars on OrionX.net. Shahin serves on the board of directors of Wizmo (SaaS) and Massively Parallel Technologies (code modernization) and is an advisor to CollabWorks (future of work).



Kurt Kuckein

Vice President of Marketing, DDN

Kurt Kuckein is Vice President of Marketing for DDN, with responsibilities for Product and Corporate Marketing. Kurt joined DDN in 2015 and has held roles in both product management and marketing. Prior to joining DDN, he was a product manager for backup and recovery solutions at EMC in the Data Protection Division, ran marketing and product management for the



Storage Solutions Group at Silicon Graphics (SGI), and way back when, Kurt ran special IT projects for the David and Lucile Packard Foundation.

Addison Snell

CEO, Intersect360 Research

Addison Snell is the CEO of Intersect360 Research and a veteran of the High Performance Computing industry. He launched the company in 2007 as Tabor Research, a division of Tabor Communications, and served as that company's VP/GM until he and his partner, Christopher Willard, Ph.D., acquired Tabor Research in 2009. During his tenure, Addison has established Intersect360 Research as a premier source of market information, analysis, and consulting. He was named one of 2010's "People to Watch" by HPCwire. Addison holds a master's degree from the Kellogg School of Management at Northwestern University and a bachelor's degree from the University of Pennsylvania.



Sunayna Tuteja

*Head of Digital Assets
and Blockchain, TD Ameritrade*

Sunayna Tuteja is the Head of Digital Assets and Blockchain at TD Ameritrade, where she is responsible for building a scalable blockchain and crypto practice, inclusive of partnerships, investments, and products that harness the growing power of blockchain technology. Previously, Sunayna led an entrepreneurial "tiger team" at TD Ameritrade to break down barriers to investing, launching industry-first partnerships and products with cutting-edge startups and leading technology companies including Apple, Amazon, Google, and Tencent. Sunayna is currently working on her Juris Doctorate at Stanford Law. Outside of work and school, she adventures the skies in her Cessna. Stay connected on Twitter @Sunayna.



SPONSORS

PLATINUM

Intel

Intel (Nasdaq: INTC) is an industry leader, creating world-changing technology that enables global progress and enriches lives. Inspired by Moore's Law, we continuously work to advance the design and manufacturing of semiconductors to help address our customers' greatest challenges. By embedding intelligence in the cloud, network, edge, and every kind of computing device, we unleash the potential of data to transform business and society for the better. To learn more about Intel's innovations, go to newsroom.intel.com and intel.com.



DDN

DDN is the premier provider of Artificial Intelligence and Data Management software and hardware solutions that enable Intelligent Infrastructure, delivering unified analytics to solve business challenges for data-intensive, global organizations. The foundation of data-intensive applications is ensured through high performance, seamlessly scalable and reliable data platforms. DDN offers the best range of solutions to manage your data workloads with the utmost efficiency. Backed by the largest global team of AI experts and proven through the greatest number of successful at-scale deployments, DDN removes the barriers imposed by other storage providers. DDN is the risk-free choice for AI, deep learning, and analytics acceleration.



GOLD

Dell

Dell Technologies helps organizations and individuals build their digital future and transform how they work, live, and play. The company provides customers with the industry's broadest and most innovative technology and services portfolio for the data era.



HPE

HPE is a global, edge-to-cloud Platform-as-a-Service company built to transform your business. By helping you connect, protect, analyze, and act on all your data and applications wherever they live, from edge to cloud, you can turn insights into outcomes at the speed required to thrive in today's complex world. For more info, please visit www.hpe.com/us/en/compute/hpc.



NVIDIA

NVIDIA pioneered GPU computing — a supercharged form of computing at the intersection of computer graphics, high-performance computing, and AI. The GPU's invention fueled the growth of PC gaming. Today, GPU computing is reshaping trillion-dollar industries like transportation, healthcare, and manufacturing, and fostering entirely new industries just taking root. As part of NVIDIA, Mellanox Technologies is a leading supplier of end-to-end Ethernet and InfiniBand intelligent interconnect solutions and services for servers, storage, and hyper-converged infrastructure.



Arista

Arista Networks is an industry leader in cognitive cloud networking for mission-critical data center and campus environments. Arista's award-winning platforms deliver availability, agility, automation analytics and security through CloudVision® and Arista EOS®, an advanced network operating system.



MemVerge

The advent of persistent memory is sparking a new era of Big Memory Computing, where applications of any size can forgo traditional storage in favor of abundant, persistent, and highly available pools of memory. Memory Machine™ software from MemVerge makes this possible by virtualizing DRAM and persistent memory to form a platform for enterprise-class in-memory data services.



Weka

WekaIO (Weka) provides a way forward to help solve today's and tomorrow's biggest computing problems. Weka's modern file system helps financial institutions cut time to insight and accelerate time-to-market. Weka has developed the world's fastest file system (WekaFS™), that's



designed to provide extreme performance at ANY scale. WekaFS will solve any high-performance data storage problem, and is ideal for all extreme technical compute and performance-intensive applications, including machine learning, deep learning, financial analytics, and technical computing.

Weka is headquartered in Campbell, CA, backed by leading venture firms such as Northwest Venture Partners and strategic investors such as NVIDIA, Western Digital, Seagate, and others, and sells through strategic partners such as HPE and Hitachi Vantara.

SILVER

Adaptive Computing

Adaptive Computing has provided advanced applications and tools to the world's largest High Performance Computing installations for over a decade. The company's mission is to enhance performance, improve efficiency, and reduce costs. Our products bring higher levels of decision, control, and self-optimization to the challenges of deploying and managing large and complex IT environments, resulting in accelerated business performance at a reduced cost. Adaptive Computing continues to meet increasing demand in Hybrid IT, Dev Ops, Machine Learning, Artificial Intelligence, Big Data, Financial Services, High-Tech Manufacturing, Government Labs, Universities, Life Sciences, Oil and Gas Exploration, Medical Research, and other HPC-GPU areas.



Altair

Altair is a global technology company that provides software and cloud solutions in the areas of product development, High Performance Computing (HPC), and data analytics. Altair enables organizations across broad industry segments to compete more effectively in a connected world while creating a more sustainable future. To learn more, please visit www.altair.com.

In the data center and in the cloud, Altair's industry-leading HPC tools let you orchestrate, visualize, optimize, and analyze your most demanding workloads. Top500 systems and small to mid-sized computing environments alike rely on Altair to keep infrastructure running smoothly. With longstanding hardware and cloud provider partnerships, we handle the integrations for you so your team can focus on moving business forward.



Quantum

Quantum technology and services help customers capture and analyze big unstructured data — and preserve and protect it for decades. Quantum provides large-scale data repositories for financial services and analytics, solutions to protect against ransomware and other forms of cyberattacks, and software to manage those digital assets across the entire lifecycle. That's why some of the world's largest banks, service providers, technology companies, and government agencies are making the world happier, safer, and smarter on Quantum.



ComnetCo

ComnetCo specializes in HPC/AI solutions meeting the requirements of technical markets across the US. Together with our partners Hewlett Packard Enterprise and NVIDIA, we have been successfully providing solutions to our customers since 1995. In addition to high performance computational hardware, we provide HPC storage and archiving solutions, as well as system management and performance software tuned to each user's specific needs.



Tactical Computing Laboratories

Tactical Computing Laboratories was founded upon the premise that software is a first-order design principle in hardware development. Optimizing a platform's micro architecture or building accelerators for application-specific workloads is only useful if the necessary software tools and optimizations are present to exploit it. Our experience in designing advanced computing platforms for computationally intensive and data-intensive workloads has proven this time and time again. As a result, we are at the forefront of advanced platform development that efficiently marries traditional programming models and advanced hardware technologies.

Tactical Computing Laboratories offers software development, algorithm development, platform prototyping, and research services associated with large-scale or high performance computing systems and software. We utilize our expert knowledge of computing architecture and microarchitecture to design software and tools that exploit every aspect of the target system(s) capabilities.



Maxeler

A decade ago, Maxeler won the American Finance Technology Award for the world's first FPGA implementation of real-time risk for Credit Derivatives, deployed at JP Morgan. Outside of major world crises, FPGAs may be overkill, unless your traders want to see live ticking event risk on their screens. If you are certain that you need the speed, Maxeler's infrastructure makes it easy to manage and drive the process as well as integrate into C++ risk libraries, ours or yours. Outside of FPGAs, Maxeler also provides HPC and AI development and optimization services on the pure software side.



ADVISORY BOARD

Kristin Boggiano

Co-Founder and President
CrossTower



Chris Brummer

Co-Founder
Fintech Beat



Ritesh Jain

(Former) COO, Global Head of Digital Technology Foundation
HSBC



Toni Collis

CEO
Collis-Holmes Innovations



Shaunt Sarkissian

Chief Innovation Officer, Global Head of Payments, IP, and Corporate Development
TBOL



Ayesha Kiani

VP of Business Development
LedgerPrime



Don Burr

Sr. Solutions Architect - Cloud Technology - Global Consumer Business IT
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Harvey Stein

Head of Quantitative Risk Analytics Group
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Richard Mark Soley, Ph.D.

Chairman and CEO
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Sagar Gaikwad

Senior Manager - Cloud, Big Data & Data Science Strategy
Capital One



Ankit Manoj Vasa

Data Specialist, Privacy Lead GDPR - Cyber Threat Management
Nasdaq



Tassos Sarbanes

*Mathematician – Data Scientist –
Data Architect Credit
Suisse AG*



Jason Mills

*(Former) Executive Director
JPMC*



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Ryan Quick

*Principal
Providentia Worldwide*



Arno Kolster

*Principal & Co-Founder
Providentia Worldwide*

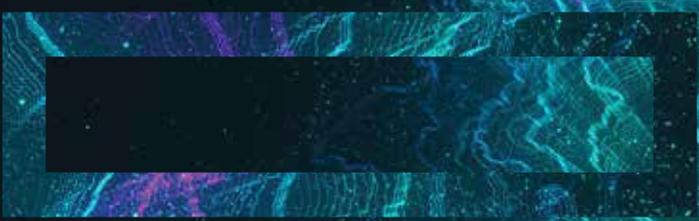


Ari Pine

*Co-founder
Digital Gamma*




**Hewlett Packard
Enterprise**



**DISCOVERING NEW POSSIBILITIES
IN THE EXASCALE ERA**

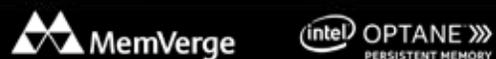
Exascale computing will mark a new era for scientific discoveries, but unlocking its full potential will demand a new era of capabilities and the right technology to support data-intensive HPC & AI workloads. HPE is partnering with leading technology companies to help accelerate your time to insight, harnessing the power of some of the world's fastest supercomputers to solve the world's most important and complex challenges.



**In-Memory Infrastructure
BREAKTHROUGHS**



DRAM Performance & PMEM Availability for HPC + AI Apps



WHAT TO SEE AT THE BOOTHS?



DDN

Visit the DDN booth to discover how our scalable AI and Analytics data platforms can facilitate faster market insight and minimize risk. As a trusted vendor to over 10,000 data-centric customers worldwide, you can rely on DDN to provide proven storage infrastructure to maximize ROI on your entire environment and deliver extremely efficient application acceleration.



Dell

Come visit Dell Technologies with AMD to find out how you can fight fraud the smart way with biometrics.



Hewlett Packard Enterprise

HPE

Welcome to the era of Exascale computing unleashing the performance and scale in a distributed environment from edge to core, helping you harness the data for your HPC & AI workloads. Join HPE, Nvidia and Weka at the HPE booth and learn how you can accelerate your journey to faster insights.



NVIDIA

NVIDIA

Financial services firms and FinTechs are implementing the NVIDIA AI platform to fight fraud, accelerate claims processing, and execute trades more efficiently. Visit the NVIDIA booth to learn more about how AI brings multiple benefits to firms and customers across the financial services industry.



Arista

Visit Arista's booth to see how its high frequency trading architecture can help your firm increase competitive advantage.



Weka

Weka broke 17 records on the recent STAC M3 benchmarks. Learn more about the technology that powers these groundbreaking results, the use cases, and the impact a 16x boost in performance can have on your business.



MemVerge

Visit the MemVerge booth to see how you can clone a 1 terabyte in-memory database in the same time it takes to make a cup of coffee.



Adaptive Computing

Visit Adaptive Computing's booth to learn the Seven Keys to Successfully Managing Compute Workloads at Financial Institutions and how HPC provides the foundation for valuable analytics important to financial institutions.



Maxeler

Visit the Maxeler booth to see real-time risk models running on FPGAs.

MEET THE FUTURE OF FINANCE



Altair

Altair's 30-year history working with HPC and financial services means we understand how analytics can help you in the areas of risk mitigation, regulatory oversights, operational insight, and more. Visit the Altair booth to learn how our solutions can apply to you.



Quantum

Quantum is a leader in unstructured data storage and data protection. Some of the world's largest financial institutions protect their critical data on Quantum, and financial services firms preserve massive amounts of financial modeling data on Quantum object storage. Visit our booth to learn more and see the latest solutions we have to offer.



ComnetCo

ComnetCo, Inc. specializes in HPC/AI solutions meeting the requirements of technical markets across the US. Partnered with HPE and NVIDIA today and formerly with both Cray and SGI, we've been successfully providing high performance solutions for our customers since 1995. Come talk with us about your HPC compute and storage needs.



TCL

Tactical Computing Laboratories will be showcasing its optimization capabilities, which include custom hardware solutions, compiler based optimizations, application analysis, and optimization. Drawing on decades of High Performance Computing experience, TCL will be demonstrating how it can help you achieve the highest performance for your application.



ARISTA

Networking for Low Latency, Datacenter, Cloud and Campus

GAMIFICATION

Have fun collecting points for prizes through exploring our virtual trade show and learning from our conference sessions. HPC + AI Wall Street 2020 will remain on demand for 90 days, so you can return and continue to play if you don't have enough time to fully explore on 9/15/20.

The grand prize will be awarded based on activity through midnight on 9/15/20. Other winners will be awarded based on activity through midnight on 12/15/20. All winners will be contacted after the respective deadlines of 9/15 and 12/15.

Grand Prize (1 prize):

Digilent Nexys Video
Artix-7 FPGA Board (\$500 value)



First Place (3 prizes):

Golf Bag



Second Place (5 prizes):

Yeti 20oz Stainless Steel
Travel Mugs



POINT SYSTEM

	Action Point Value
Watch Welcome Video	10
Attend a Conference Session (30 points apiece)	30
Visit a Booth (20 points apiece)	20
View a Document/Video (5 points apiece)	5
Add item to Virtual Briefcase (5 points apiece)	5
Join Booth Chat (30 points apiece)	30
Attend the Show Party	30
Visit the Networking Lounge and participate in group chat	40
Fill out Event Survey	30
DDN Booth: Schedule a meeting with DDN Data Experts at their booth	50
Dell Booth: Schedule a meeting with Dell at their booth	50
HPE Booth: Download the "Accelerate Performance for Production AI" white paper	25
NVIDIA Booth: Download the "NVIDIA AI in Financial Services" eBook	25
Arista Booth: Watch the "7130 Series for Low-Latency Trading" video	25
MemVerge Booth: Download the corporate brochure	25
Weka Booth: Enter the raffle	25

By participating in this contest, the attendees certifies that he/she is able to do so in compliance with the applicable laws and the internal rules of his/her organization. In the event of a tie, winners will be randomly selected. Winner must live in North America.

SHOW GUIDE

TUESDAY, SEPTEMBER 15, 2020



We're excited to have you join HPC + AI Wall Street 2020. The event opens at 9am EDT on Tuesday, September 15, 2020. Please log into the link below using the e-mail address you used to register for the event. A registration e-mail will be sent to this address as well. Once you log in you can explore the exhibit hall, check out the networking lounges, and of course, attend the conference itself.

Event Link: <https://nyc20.hpcaiwallstreet.com>

OTHER ACTIVITIES

Women in FinServ Lounge

A schedule of presentations and discussions will be taking place all day in the Women in FinServ Lounge. Learn more at www.hpcaiwallstreet.com/womeninfinerv.

Kids Zone

Working from home and finding it challenging to attend a conference with little ones needing to be kept engaged? HPC + AI Wall Street is offering a Kids Zone with content for 3-6 year olds throughout the day.

www.hpcaiwallstreet.com/kidszone

Show Party / Virtual Cocktail Hour (4:00-5:00)

Join us for a drink in the Networking Lounge when it's all over! Fill the glass provided in your Event Box with your favorite beverage and tune in for closing remarks, a virtual toast, and facilitated networking in smaller groups.

Tech Meetup (5:00-6:00)

Join TCL for a Tech Meetup on Advanced Reconfigurable High Performance / AI Computing after the show party. Hear from experts in academia and industry and discuss the latest advances in reconfigurable tech.

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