Intel

AWS and Intel

AWS and Intel better together

https://aws.amazon.com/intel/

AWS and Intel Video

https://youtu.be/ocJx_h_v1DY

Intel C5 instances for Amazon

Compute Intensive C5 instances for Amazon EC2

https://aws.amazon.com/blogs/aws/now-availa-ble-compute-intensive-c5-instances-for-amazon-ec2/

Welcome to the next generation of compute optimized instances

https://www.youtube.com/watch?v=mXiO7Jp-cELw&feature=youtu.be

EC2 Instances Updates

Amazon EC2 Bare Metal Instances

https://aws.amazon.com/blogs/aws/sap-on-aws-past-present-and-future/

M5 Instances with Local NVMe Storage

https://aws.amazon.com/blogs/aws/ec2-in-stance-update-m5-instances-with-local-nvme-storage-m5d/

HPC

HPC ebook genomics

https://d1.awsstatic.com/Digital%20Marketing/House/3pmerch/HPC_eBook_Genomics.pdf

Intel case study_Schrodinger

https://d1.awsstatic.com/Digital%20Marketing/House/3pmerch/Intel_Case_studies_Schrodinger.pdf

Fabric Genomics Case Study

https://aws.amazon.com/solutions/case-studies/fabricgenomics/

Intel

Big Data

Big Data Data Sheet EC2_X1

https://d1.awsstatic.com/Digital%20Marketing/House/3pmerch/Big-Data_Data-Sheet_EC2-X1.pdf

How to Overcome the Top Five Big Data Challenges

https://s3-ap-southeast-1.amazonaws.com/mktg-apac/Big+Data+Refresh+Q4+Campaign/How+to+Overcome+the+Top+Five+Big+Data-+Challenges+copy.pdf

Visy Boosts SAP App Server Performance by 46% Using AWS

https://aws.amazon.com/solutions/case-studies/visy/

Cloud Computing and precision medicine

https://www.youtube.com/watch?v=doUj9Vag-jmg&feature=youtu.be

In-Memory Processing in the Cloud with Elasticache

https://d1.awsstatic.com/elasticache/elasticache_in_memory_processing_intel.pdf

AI ML Deep Lens

AWS DeepLens – Get Hands-On Experience with Deep Learning With Our New Video Camera

https://aws.amazon.com/blogs/aws/deeplens/

AWS reinvent 2017 - AWS Deep Lens Demo by Dr. Matt Wood

https://www.youtube.com/watch?v=qRJw-vo94-Ko

Intel

AI ML Deep Lens

Amazon EC2 C5 Instance and BigDL for Deep Learning

https://aws.amazon.com/blogs/machine-learning/leveraging-low-precision-and-quantization-for-deep-learning-using-the-amazon-ec2-c5-instance-and-bigdl/

Deep Learning and AI Help World Bank to Analyze Crowdsourced Photos

https://itpeernetwork.intel.com/artificial-intelligence-world-bank-image-recognition/

AWS Deeplens Community Projects

https://aws.amazon.com/deeplens/community-projects/

Running BigDL, Deep Learning for Apache Spark, on AWS

https://aws.amazon.com/blogs/machine-learning/running-bigdl-deep-learning-for-apache-spark-on-aws/