



# Analytics and Data Summit

## Analytics and Data Summit **2020**

**ORACLE®** *Technology Days*

***featuring Oracle Spatial and Graph***

**February 25 to 27, 2020**

***Oracle Santa Clara Conference Center, Santa Clara, CA***

### **Share your successes...**

We want to hear your story. Submit your proposal today for **Analytics and Data Summit 2020**, featuring **Oracle Spatial and Graph** with a dedicated track, February 25 - 27, 2020 and share your successes with Oracle technology, including Oracle Autonomous Database. The *call for speakers* is now open through November 1, 2019. Submit now for possible early acceptance and publication in **Analytics and Data Summit 2020** promotion materials.

Click [HERE](#) to submit your abstract(s) for **Analytics and Data Summit 2020**. Call for Speakers DEADLINE is **November 1, 2019** at midnight Pacific Time.

Analytics and Data Summits are organized and managed by the broader Oracle Business Intelligence, Data Warehousing and Analytics (BIWA) User Community and the [Oracle Spatial and Graph SIG](#), now a part of BIWA User Community as its first SIG.

Analytics and Data Summits attract presentations and talks from the top Business Intelligence, Data Warehousing, Machine Learning, Spatial and Graph, Big Data, and Cloud Oracle technical professionals and partners. The 3-day Analytics and Data Summit 2020 event included educational sessions, hands-on labs and networking events. Click [HERE](#) to see presentations and content from Analytics and Data Summit 2019.

Presentations and Hands-on Training sessions must be non-commercial – the content selection committee will not accept product and services promotional sessions. Accepted speakers are expected to submit their presentation as a PDF slide deck for posting on the Analytics and Data

Summit conference website. Accompanying technical and use case papers are encouraged, but not required.

Complimentary registration to **Analytics and Data Summit 2020** is provided to the primary speaker of each accepted session. Any co-presenters must register for the event separately with corresponding registration fee.

Please [submit session proposals](#) in one or more of the following tracks:

- Artificial Intelligence and Machine Learning
- Big Data
- Business Analytics
- Data Warehousing and ETL/ELT
- Emerging Technologies (Blockchain, IoT, RPA, AR/VR)
- Spatial and Graph

On your submission, please indicate a primary track and any secondary tracks for consideration. The content committee gives preference to sessions that provide technical how-to knowledge, strategic guidance, and real world customer end user case studies – all using Oracle technologies.

This year we have the following presentation types:

- **Business Use Case** – a user case that involves one or more Oracle technologies that does not include a specific customer (25 or 50 minute session)
- **Customer Case Study** – customer-driven use of one or more Oracle technologies with customer participation (25 or 50 minute session)
- **Developer Session** – a deep dive on one or more specific Oracle technologies geared toward developers (50 minute session)
- **Hands-on Training** – a classroom setting that strives to teach attendees about one or more Oracle technologies and its application, with hands-on learning in front of a computer (50 or 110 minute session)
- **Keynote** – by invitation only. Please contact content committee. (45 minute session)
- **Panel** – a formal group discussion involving 3-5 panelists with a moderator on a specific topic (50 minute session)
- **Product Session** – introductory level session explaining the features and benefits of one or more specific Oracle technologies (25 or 50 minute session)
- **Strategy** – guidance to C-level management on how to plan for, design, or implement one or more Oracle technologies to solve a specific business need (25 or 50 minute session)
- **Student Session** – college senior or graduate student project overview involving application of one or more Oracle technologies (25 minute session)
- **Tips & Best Practices** - experienced practitioners explore interesting and non-obvious techniques for using or applying Oracle technology (25 or 50 minute session)

If you submitted a session last year, your login should carry over for 2020. We accept abstracts on a rolling basis, so please submit your abstracts early.

See [Full Agenda from Analytics and Data Summit '19](#) to view presentations and hands-on labs.

## Photos and First Day Schedule from Analytics and Data Summit 2019



Tuesday, March 12   Wednesday, March 13   Thursday, March 14

	1-Rm 102	2-Rm 103	3-Rm 104	4-Rm 105	5-Rm 202 HOL	6-Rm 203	7-Auditorium
7:30am							
7:45am							Breakfast and Registration 7:45am - 8:30am
8:00am							
8:15am							
8:30am							Analytics and Data Summit Openin...
8:45am							
9:00am							Intelligent County and City 9:00am - 10:00am
9:15am							
9:30am							
9:45am							
10:00am							
10:15am	Deep Learning De- Mystified for Non-Data Scientists 10:10am - 11:00am	Introduction to Graph Analytics and Oracle Graph Clou... 10:10am - 11:00am	Generation Two: Data Lakes and Data Science on Oracle... 10:10am - 11:00am	Microservices Essentials: Kubernetes and its Eco syst... 10:10am - 11:00am	(HOL) Oracle Analytics Cloud: from A to Z 10:10am - 12:05pm	What's new and what's coming with Oracle Analytics Cl... 10:10am - 11:00am	
10:30am							
10:45am							
11:00am							
11:15am	Oracle's Machine Learning Overview, New Features and... 11:15am - 12:05pm	Graph Cloud Preview: How to Analyze Data Warehouse Da... 11:15am - 12:05pm	NoSQL on Oracle Cloud Infrastructure 11:15am - 12:05pm	The Case for Distributed Ledger: Enterprise Blockcha... 11:15am - 12:05pm		Billboards to Dashboards: How OUTFRONT Media is Using... 11:15am - 12:05pm	
11:30am							
11:45am							
12:00pm							Lunch (12:05 - 1:10)
12:15pm							
12:30pm							Lightning Round 12:20pm - 1:10pm
12:45pm							
1:00pm							
1:15pm	An Oracle database approach to the Taxi Fare problem 1:10pm - 2:00pm	Oracle Spatial Studio: Self Service Spatial Visualiza... 1:10pm - 2:00pm	Leveraging Oracle Tools for Making Data Integration M... 1:10pm - 2:00pm	Stepping Up to the Cloud with Oracle Analytics at Unl... 1:10pm - 2:00pm	(HOL) Machine Learning 202: Oracle Autonomous Oraci... 1:10pm - 2:00pm	Just do it! Learn how to query across Oracle Database... 1:10pm - 2:00pm	
1:30pm							
1:45pm							
2:00pm							Vendor Booth Break in Lobby
2:15pm							
2:30pm	Buyer persona creation 2:30pm - 3:20pm	Using Location in Cloud Applications with Oracle Data... 2:30pm - 3:20pm	Architecting for Analytics 2:30pm - 3:20pm	Avoiding The Hidden Complexities of Stateful Microser... 2:30pm - 3:20pm	(HOL) Machine Learning 202: Oracle Autonomous Databas... 2:30pm - 3:20pm	Master your Master Data with Oracle Data Visualizatio... 2:30pm - 3:20pm	
2:45pm							
3:00pm	Share the NetSuite Love? 2:30pm - 3:20pm						
3:15pm							
3:30pm							
3:45pm	Unlocking the meaning of unstruc... 2:30pm - 3:20pm	Spatial New Features for Autonom... 2:30pm - 3:20pm	BlockChain-Emerging Game Changer... 2:30pm - 3:20pm	Building interactive charts and... 2:30pm - 3:20pm	(HOL) Introduction to Property Graphs in Oracle Databases 3:35pm - 5:10pm	Automating Pay-As-You-Go Oracle... 2:30pm - 3:20pm	
4:00pm							
4:15pm							
4:30pm	Introducing Oracle Machine Learning for Python 4:20pm - 5:10pm	Geo-Tagging, Geo- Enrichment, Geo-Fencing, and Trackin... 4:20pm - 5:10pm	The Heart of an Airline's Business is a living and br... 4:20pm - 5:10pm	Oracle Database In- Memory By Example 4:20pm - 5:10pm		The Roadmap for Big Data Cloud Service and Big Data A... 4:20pm - 5:10pm	
4:45pm							
5:00pm							

**Submit your abstract(s) today, good luck and hope to see you there!**

Dan Vlavis and Shyam Nath, Analytics and Data Summit '20 Conference Co-Chairs