

iIOUG Tech Days - 22/1/2018

Room	Tel-Aviv	Yaffo	Raanana	Herzliya
08:00-09:00	Registration and Breakfast			
09:00-09:15	Welcome and Opening Remarks <i>Ami Aharonovich</i>			
09:15-10:00	Keynote: Oracle Database 18c and the Autonomous Database <i>Maria Colgan</i>			
10:15-11:00	The Heart of Oracle 12C - How the Core RDBMS Works <i>Martin Widlake</i>	Increase Your Programming Confidence by Using Unit Tests <i>Patrick Barel</i>	DevOps for DBAs <i>Björn Rost</i>	Run Your VMware Apps Faster on Public Cloud Than On-Prem <i>Gal Moav</i>
11:15-12:00	Histograms are Evil Like Chocolate is Evil <i>Neil Chandler</i>	Oracle Database Features Every Developer Should Know About! <i>Maria Colgan & Gerald Venzl</i>	Big Data and the Multi-Model Database <i>Heli Helskyaho & Elise Valin-Raki</i>	Docker for Dummies <i>Roel Hartman</i>
12:15-13:00	The Last DBA - Serverless Oracle on AWS <i>Amihay Gonen</i>	Enhance Your Code With PL/Scope <i>Sabine Heimsath</i>	Big Made Simple: Integrating Oracle and Big Data Seamlessly <i>Roger MacNicol</i>	Best Practices for Developers: Why MySQL 8.0 & InnoDB Cluster Live Demo <i>Ronen Baram</i>
Lunch Break				
14:00-14:45	OVM on Exadata : Living in a Virtual World <i>Pieter Van Puymbroeck</i>	Database 12c MATCH_RECOGNIZE: Beating the Best Pre-12c Solutions <i>Stew Ashton</i>	Structuring an APEX Application <i>Alex Nuijten</i>	The Basics of Machine Learning <i>Heli Helskyaho</i>
15:00-15:45	Free Load Testing Tools for Oracle Database – Which One Do I Use? <i>Christian Antognini</i>	12 Things Developers Will Love About Oracle Database 12.2 <i>Chris Saxon</i>		Building Microservices With Kotlin <i>Haim Yadid</i>
16:00-16:45	So, My Query Plan Says "Table Access Full" - What Happens Next? <i>Roger MacNicol</i>	A Deep Dive Into APEX JET Charts <i>Roel Hartman</i>	Streaming Oracle to Apache Kafka: Stories From the Message Bus Stop <i>Björn Rost</i>	Let's Talk About JVM Garbage Collection <i>Haim Yadid</i>
17:00-17:45	The (Un)loved Child of Generation Cloud: Oracle Performance on VMware <i>Martin Klier</i>	Oracle SQL Tuning for Developers and DBAs <i>Maurice Aelion</i>	Getting Started With Ansible and Oracle <i>Ron Ekins</i>	

iIOUG Tech Days - 23/1/2018

Room	Tel-Aviv	Yaffo	Raanana	Herzliya
08:00-09:00	Registration and Breakfast			
9:15-10:00	Oracle Community Recognition and Startup Accelerator Programs <i>Jennifer Nicholson & Noam Inbar</i>	The Joy of SQL Developer <i>Sabine Heimsath</i>	GDPR - to Mask or Not to Mask, That is the Question <i>Oded Raz</i>	Java 9 – New Features <i>Rony Keren</i>
10:15-11:00	Best Practices for Implementing IoT Workloads With Oracle Database 12c <i>Maria Colgan</i>	Meet Your Match: Advanced Row Pattern Matching <i>Stew Ashton</i>	Introduction to MySQL for Oracle DBAs <i>Baruch Assif</i>	Digital Transformation: We Did it So Can You <i>Mia Urman</i>
11:15-12:00	Full Throttle: Oracle SQL Tuning & the Resource Consumption Approach <i>Martin Klier</i>	Calling PL/SQL From SQL - Performance and Integrity <i>Martin Widlake</i>	Things Every Oracle DBA Needs to Know About the Hadoop Ecosystem <i>Zohar Elkayam</i>	
12:15-13:00	Winning Performance Challenges in Oracle Multitenant <i>Pini Dibask</i>	Oracle 12c for Developers <i>Alex Nuijten</i>		Java 8 Functional Programming <i>Rony Keren</i>
Lunch Break				
14:00-14:45	IT Wars - DBA Versus Developer <i>Maria Colgan & Gerald Venzl</i>		The Journey of a BI Database Stack to the Cloud <i>Pieter Van Puymbroeck</i>	Machine Learning & Graph Algorithms: Building a Very Large Scale Identity Graph <i>Amit Moran</i>
15:00-15:45	An Introduction to RAC <i>Neil Chandler</i>	Oracle Development Best Practices in Moovit <i>Oren Nakdimon</i>	A Hitchhiker's Guide to Open Source Tuning Tools <i>Björn Rost</i>	ChatBots - Why Does My Enterprise Need AI <i>Mia Urman</i>
16:00-16:45	Identification of Performance Problems Without the Diagnostic Pack <i>Christian Antognini</i>	SQL Magic! Tricks to Show SQL Features You've Probably Never Used <i>Chris Saxon</i>	Dockerizing Oracle DB <i>Gerald Venzl</i>	
17:00-17:45	Question Time with ACE Directors and the AskTOM Team <i>Moderator: Ami Aharonovich; Panelists: Christian Antognini, Neil Chandler, Maria Colgan, Alex Nuijten, Björn Rost, Chris Saxon, Martin Widlake</i>			