

08:30 Registration &amp; Breakfast

Opening session 09:30

Scaling Knowledge at Waze -  
The Role of Data Science(s)  
09:45

Roy Sasson, Ph.D, Waze

A Brief History of Big Data 10:20

David Ostrovsky, Proofpoint

From Mishmash to a Data Mesh 10:55

Yaniv Shalev, ZipRecruiter

Doctor-In-The-Loop: Interactive  
Machine Learning in Healthcare AI

Rachel Wities

11:25 Coffee Break

Logging Apache Spark - How  
We Made It Easy 11:50

Simona Meriam, Aidoc

Modeling Categorical Variables  
with Bayesian Networks

Erez Filozof Timnat, AppsFlyer

Apache Hudi vs Delta Lake vs  
Apache Iceberg 12:10

Itamar Syn-Hershko, BigData Boutique

When the Anomalies Become  
Normal: Anomaly Detection  
on Big Data

Andres Asaravicius, Riskified

Spark Streaming With Delta Lake -  
Tricks and Treats 12:45

Hen Ben-Hemo, Riskified

Optimizing Explainability Using  
Feature Selection With Iterative  
Ensembles Intersections

Teddy Lazebnik, Ph.D, DataClue

13:15 Lunch

One Code, One Pipe, One Solution -  
Building a True Lambda Pipeline  
With Spark 14:15

Roy Bass, Outbrain

Business Optimization  
via Causal Inference

Hanan Shteingart, Ph.D, Vianai Systems

Feature Stores - Unified Data  
Pipelines for Machine Learning 14:50

Ran Romano, Qwak

Datasets Can Be Distilled Too, Shift  
the Focus From Quantity to Quality  
of Data

Elior Cohen, Data Science Group

Data Governance - Data Integrity,  
Access Control and Some Other  
Stuff 15:25

Doron Porat, Yotpo

Real World ML: The Lessons We  
Learned the Hard Way

Omri Allouche, Ph.D, Gong.io

15:55 Coffee Break

Decoupling Streaming Data  
Pipelines at Scale 16:15

Harel Ben-Attia, Coralogix

Minimizing False Positives in  
Anomaly Detection Models

Gali Katz, Taboola

Data (o)Ops - Embracing  
the Obstacles of the Data  
Operations Era 16:50

Eynav Mass, Oribi

Creative Use of Transfer Learning  
for Non Trivial Data

Yonatan Hadar, BigPanda

Data Product Management 17:10

Noa Kind, monday.com

Paraphrases and How  
to Evaluate Them

Idan Rejwan, AI21 Labs

Running Anomaly Detection at  
Scale! 17:30

Opher Dubrovsky, Nielsen

Closing Session & Special  
Stand-Up Comedy Show  
by Tom Aharon 18:00



# Agenda Track A

hayaData;

Ground Floor (Meirhoff Hall)

- 08:30 **Registration & Breakfast**
- 09:30 **Opening Session**
- 09:45 **Keynote** **Scaling Knowledge At Waze - The Role Of Data Science(s)** Roy Sasson, Ph.D, Waze
- 10:20 **Keynote** **A Brief History of Big Data** David Ostrovsky, Proofpoint
- 10:55 **From Mishmash to a Data Mesh** Yaniv Shalev, ZipRecruiter
- 11:25 **Coffee Break**
- 11:50 **Logging Apache Spark - How We Made It Easy** Simona Meriam, Aidoc
- 12:10 **Apache Hudi vs Delta Lake vs Apache Iceberg** Itamar Syn-Hershko, BigData Boutique
- 12:45 **Spark Streaming With Delta Lake – Tricks and Treats** Hen Ben-Hemo, Riskified
- 13:15 **Lunch**
- 14:15 **One Code, One Pipe, One Solution - Building a True Lambda Pipeline With Spark** Roy Bass, Outbrain
- 14:50 **Feature Stores - Unified Data Pipelines for Machine Learning** Ran Romano, Qwak
- 15:25 **Data Governance - Data Integrity, Access Control and Some Other Stuff** Doron Porat, Yotpo
- 15:55 **Coffee Break**
- 16:15 **Decoupling Streaming Data Pipelines at Scale** Harel Ben-Attia, Coralogix
- 16:50 **Data (o)Ops - Embracing the Obstacles of the Data Operations Era** Eynav Mass, Oribi
- 17:10 **Data Product Management** Noa Kind, monday.com
- 17:30 **Keynote** **Running Anomaly Detection at Scale!** Opher Dubrovsky, Nielsen
- 18:00 **Closing Session & Special Stand-Up Comedy Show by Tom Aharon**



# Agenda Track B

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Top Floor (Martha Hall)

- 08:30 **Registration & Breakfast**
- 10:55 **Doctor-In-The-Loop: Interactive Machine Learning in Healthcare AI** Rachel Wities
- 11:25 **Coffee Break**
- 11:50 **Modeling Categorical Variables with Bayesian Networks** Erez Filosof Timnat, AppsFlyer
- 12:10 **When the Anomalies Become Normal: Anomaly Detection on Big Data** Andres Asaravicius, Riskified
- 12:45 **Optimizing Explainability Using Feature Selection With Iterative Ensembles Intersections** Teddy Lazebnik, Ph.D, DataClue
- 13:15 **Lunch**
- 14:15 **Business Optimization via Causal Inference** Hanan Shteingart, Ph.D, Vianai Systems
- 14:50 **Datasets Can Be Distilled Too, Shift the Focus From Quantity to Quality of Data** Elijor Cohen, Data Science Group
- 15:25 **Real World ML: The Lessons We Learned the Hard Way** Omri Allouche, Ph.D, Gong.io
- 15:55 **Coffee Break**
- 16:15 **Minimizing False Positives in Anomaly Detection Models** Gali Katz, Taboola
- 16:50 **Creative Use of Transfer Learning for Non Trivial Data** Yonatan Hadar, BigPanda
- 17:10 **Paraphrases and How to Evaluate Them** Idan Rejwan, AI21 Labs