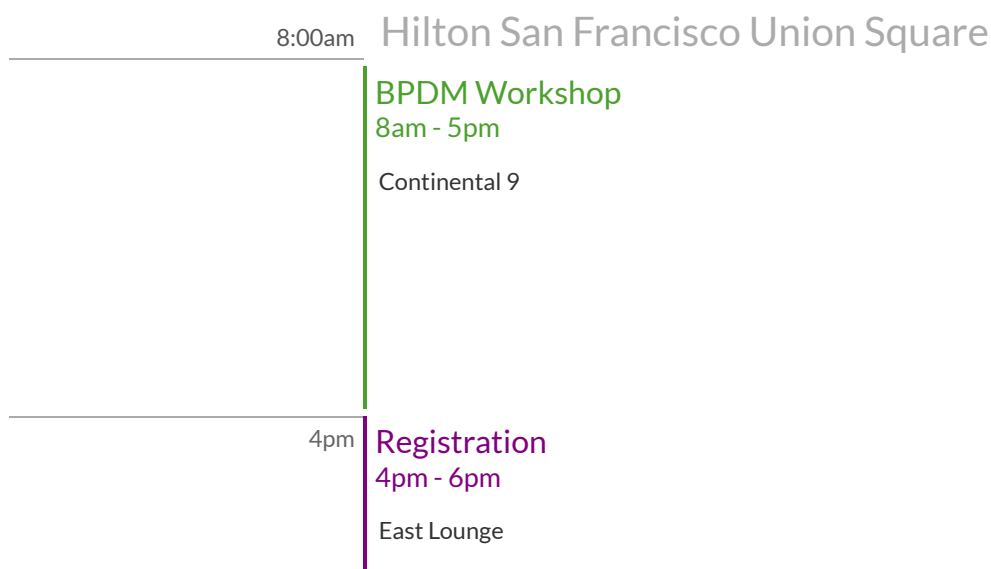
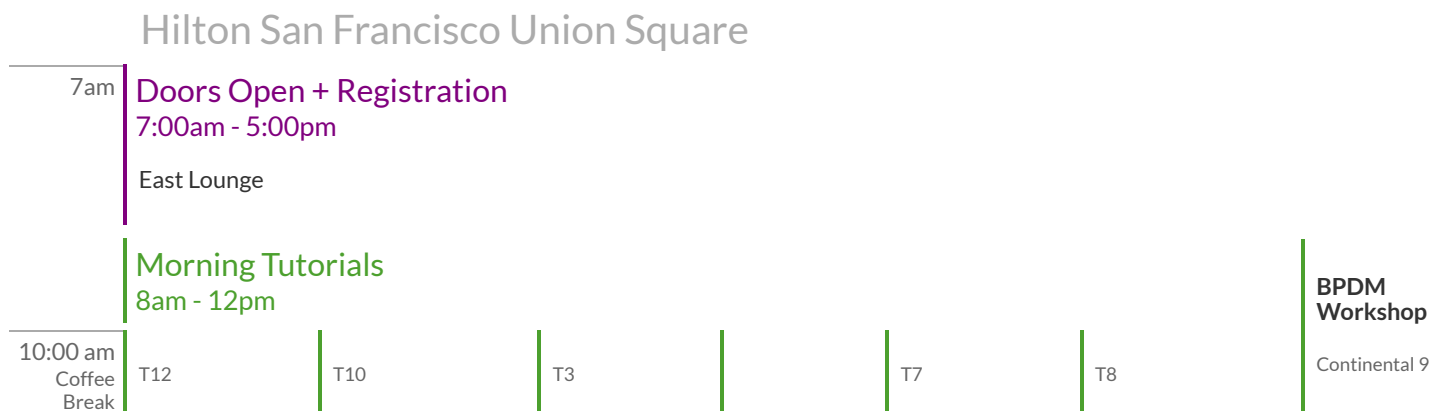


KDD 2016 Program

Fri, 8/12 Registration



Sat, 8/13 Tutorial Day



	Information from Passively and Actively Crowdsourced Data Plaza Room A/B	Modeling at Scale Imperial Ballroom A&B	Sensors Continental 1-4		Discovery to Fairness-Aware Data Mining Continental 6-8	From Dynamic Time Warping Grand Ballroom Salon A	
12pm	Lunch Break (NOT PROVIDED)						
1pm	12 - 1pm						
	Afternoon Tutorials 1 - 5pm						
3:00 pm Coffee Break	T11 Leveraging Propagation for Data Mining: Models, Algorithms and Applications Plaza Room A/B	T9 Scalable Learning of Graphical Models Imperial Ballroom A&B	T4 Lifelong Machine Learning and Computer Reading the Web Continental 1-4	T6 Healthcare Data Mining with Matrix Models Continental 5	T5 IoT Big Data Stream Mining Grand Ballroom A	T2 Deep Learning Cancelled	

Sun, 8/14

Workshop Day

Hilton San Francisco Union Square & Parc 55

7:30am	Doors Open + Registration 7:30 am East Lounge					
	Full Day Workshops 8am - 5pm		Morning Workshops 8am - 12pm			
10:00 am Coffee Break	See below for details	W10 5th International Workshop on Big Data, Streams and Heterogeneous Source Mining Yosemite A/B/C	W9 Machine Learning for Large-Scale Transportation Systems Franciscan C/D	W11 Enterprise Intelligence Union Square 22	W15 Workshop on Issues of Sentiment Discovery and Opinion Mining Mission - Parc 55	W14 2016 Workshop on Large-Scale Deep Learning for Data Mining Cyril Magnin - Park 55
12pm	Lunch Break (NOT PROVIDED)					
1pm	12 - 1pm					
	Full Day Workshops		Afternoon Workshops 1 - 5pm			

**on Causal
Discovery**

Yosemite A/B/C

**Meets Fashion:
Data, Algorithms
and Analytics for
the Fashion
Industry**

Franciscan C/D

**International
Workshop on
Data Mining in
Bioinformatics
(BioKDD)**

Union Square 22

**Learning for
Prognostics and
Health
Management**

Mission - Parc 55

**Detection and
Description On-
Demand**

Cyril Magnin - Parc 55

5:30pm

KDD 2016 Opening Session

5:30pm - 7:00pm

Grand Ballroom

7:00pm

Poster Reception: Research (oral only)

Light appetizers provided

7:00pm - 12:00am

Golden Gate

Full Day Workshops

8am - 5pm

**W1
Mining and
Learning with
Graphs**

Plaza Room A/B

**W4
Mining and
Learning from
Time Series**

Imperial Ballroom

**W2
Large-Scale
Sports
Analytics**

Franciscan A/B

**W5
The 5th
International
Workshop on
Urban
Computing**

Union Square 15/16

**KDD Cup 2016
Towards
Measuring the
Impact of
Research
Institutions**

Union Square 23/24

**W3
Data Science
for Food,
Energy and
Water**

Market - Parc 55

**W6
Interactive Data
Exploration and
Analytics**

Embarcadero - Parc 55

Mon, 8/15 - Wed, 8/17

Main KDD Conference

Mon, 8/15

Hilton San Francisco Union Square & Parc 55

7:30am

Doors Open + Registration
East Lounge 7:30 am

8:00am

9:00am						Hands-On Tutorial Recommender Systems	Hands-On Tutorial Big Natural Language Data Processing
10:00am	Research Session R1 Graphs and Rich Data	Research Session R2 Large-Scale Data Mining	Industry Talk Session ADSIT1	Applied Data Science Session A1 Social Good - I		9:00am - 12:00pm Market - Parc 55	9:00am - 12:00pm Embarcadero - Parc 55
9:30am	Plaza Room A/B	Imperial Ballroom	Yosemite A/B/C	Cyril Magnus - Parc 55			
12:15pm	Lunch Keynote - Joe Hellerstein (RSVP Required) 12:15pm - 1:30pm						
1:00pm	Grand Ballroom					Hands-On Tutorial MXNet	Hands-On Tutorial Spark 2.0
1:45pm	Research Session R3 Graphs and Social Networks - I	Research Session R4 Streams and Temporal Evolution - I	Plenary Panel Is Deep Learning the New 42?	Applied Data Science Session A2 Social Good - II	Networking Session Data Science in India - India Chapter of ACM SIGKDD	1:00pm - 5:00pm Market - Parc 55	1:00pm - 5:00pm Embarcadero - Parc 55
	Plaza Room A/B	Imperial Ballroom	Yosemite A/B/C	Cyril Magnin - Parc 55	1:45pm - 6:15pm Union Square 15/16 Details		
3:45pm	Break						
4:15pm	Research Session R5 Graphs and Social Networks: II	Research Session R6 Streams and Temporal Evolution - II	Industry Talk Session ADSIT 2	Applied Data Science Session A3 Miscellaneous Topics	Data Science of China - China Chapter of ACM SIGKDD		
	Plaza Room A/B	Imperial Ballroom	Yosemite A/B/C	Cyril Magnin - Parc 55	1:45pm - 6:15pm Union Square 22 Details		
7:00pm	Poster Reception: Applied Data Science Sponsored by Adobe Light appetizers provided 7:00pm - 12:00am Golden Gate						

Tue, 8/16

Hilton San Francisco Union Square & Parc 55

7:45am	Doors Open + Registration East Lounge 7:45am - 5:15pm		
8:00am	Keynote: Greg Papadopoulos 8:00am - 9:30am Grand Ballroom		
9:00am			

KDD2016

10:00am	Research Session R7 Clustering Plaza Room A/B	Research Session R8 Deep Learning and Embedding Imperial Ballroom	Industry Talk Session ADSIT 3 Yosemite A/B/C	Applied Data Science Session A4 Recommendations and Ranking Cyril Magnin - Parc 55	Standards for Predictive Analytics in the Era of Big and Fast Data - Data Mining Group 9:30am - 12:30pm Union Square 15/16	9:00am - 12:00pm Market - Parc 55	Learning Toolkit 9:00am - 12:00pm Embarcadero - Parc 55
12:15pm	KDD 2016 Business Lunch (RSVP Required) Sponsored by DiDi Chuxing 12:15pm - 1:30pm Grand Ballroom						
1:45pm	Research Session R9 Unsupervised Learning and Anomaly Detection Plaza Room A/B	Research Session R10 Recommender Systems Imperial Ballroom	Industry Talk Session ADSIT 4 Yosemite A/B/C	Applied Data Science Session A5 Social Networks and Social Media Cyril Magnin - Parc 55	VC Office Hours Union Square 17/18 Union Square 19/20	SIGKDD Dissertation Awards Embarcadero - Parc 55	
3:45pm	Break						
4:15pm	Turing Talk <						

Wed, 8/17

Hilton San Francisco Union Square & Parc 55

8:15am	Doors Open + Registration East Lounge 8:15am - 3:00pm
8:00am	Keynote: Nando de Freitas 8:00am - 9:30am Grand Ballroom

10:00am	Research Session R11 Supervised Learning Plaza Room A/B	Research Session R12 Sequence Mining Imperial Ballroom	Industry Talk Session ADSIT 5 Yosemite A/B/C	Applied Data Science Session A6 Machine Learning Algorithms Cyril Magnus - Parc 55	Hands-On Tutorial Streaming Analytics 9:00am - 12:00pm Market - Parc 55	Hands-On Tutorial R on Spark 9:00am - 12:00pm Embarcadero - Parc 55
12:15pm	Lunch Break (Not Provided) 12:00pm - 1:00pm					
1:00pm	Research Session R13 User-Behavior Modeling Plaza Room A/B	Research Session R14 Optimization Imperial Ballroom	Applied Data Science Session A7 E-Commerce Yosemite A/B/C	Applied Data Science Session A8 Systems and Experimentation Cyril Magnin - Parc 55		
3:00pm	Refreshments Break Grand Ballroom					
3:15pm	Closing Session 3:15pm - 4:00pm Grand Ballroom					

[download detailed program](#)