The Tenth International Conference on Machine Learning and Applications

Honolulu, Hawaii, Dec. 18-21

Time	Dec. 18	Dec. 19	Dec. 20	Dec. 21
09:00-10:20	Tutorial I Special Session 1	Keynote Speech (I)	Keynote Speech (II)	Keynote Speech (III)
10:20-10:40	Coffee break	Coffee break	Coffee break	Coffee break
10:40-12:20	Tutorial I (cont.) Special Session 2	Oral 1 Oral 2 Special Session 7	Oral 5 Oral 6 Special Session 8	Oral 9 Oral 10 Special Session 10
12:20-01:45	Lunch	Lunch	Lunch	Lunch
02:00-03:40	Tutorial 2 Special Session 3 Special Session 4	Oral 3 Oral 4 Tutorial 3 Poster setup	Oral7 Oral8 Special Session 9 Poster setup	Challenges Workshop Tutorial 4 (cont.) Special Session 11
03:40-04:00	Coffee break	Coffee break Poster setup	Coffee break Poster setup	Coffee break
04:00-05:40	Tutorial 2 (cont.) Special Session 5 Special Session 6	Posters (I) Tutorial 3 (cont.)	Posters (II)	Challenges Workshop Tutorial 4 (cont.) Special Session 12
06:00-08:00			Banquet	Adjourn

Keynote Speech: 9:00am – 10:20am

Dec. 19: Dr. Jiawei Han **Dec. 20:** Dr. Raj Acharya **Dec. 21:** Dr. Wei-ying Ma

Tutorials:

Dec. 18, 9:00 – 12:20pm: Dr. Nathalie Japkowicz
Dec. 18, 2:00 – 5:40pm: Dr. Jerrry Zhu
Dec. 19, 2:00 – 05:40pm: Dr. Prasad Tetali
Dec. 21, 2:00 – 5:40pm: Dr. Pedro Domingos

Conference oral program: 10 sessions, 4 papers in each session (25 minutes presentation each)

Oral 1: Feature selection and extraction (paper IDs: 168, 169, 246, 293)

Oral 2: Pattern Recognition (paper IDs: 187, 265, 295)

Oral 3: Optimization (paper IDs: 217, 228, 249, 282

Oral 4: Gaussian Mixture (paper IDs: 184, 235, 291)

Oral 5: Evolution Methods and Clustering: (paper IDs: 279, 307, 315, 177)

Oral 6: Neural networks and Non-parametric Methods (paper IDs: 151, 208, 327, 320)

Oral 7: SVM and Meta-learning (paper IDs: 181, 326, 329, 304)

Oral 8: Classification (paper IDs: 143, 170, 239, 255)

Oral 9: Reinforcement Learning (paper IDs: 214, 285, 303, 183)

Oral 10: ML Applications (paper IDs: 146, 154, 158, 162)

Special sessions:

Special session 1: Machine Learning for Human Behavior Understanding and Assisted Living
Oral: 4 papers, 20 minutes each
Special session 2: Learning in evolving environments and its application on real-world problems

Oral: 5 papers, 20 minutes each

Special sessions 3 and 5: Machine Learning for Biomedical Literature Analysis and Text Retrieval

Oral: 7 papers (25 minutes each)

Special sessions 4 and 6: Machine Learning with Multimedia Data

Oral: 7 papers (25 minutes each)

Special session 7: Machine Learning in Medicine

Oral: 5 papers (20 minutes each)

Special session 8: Machine Learning in Bioinformatics and Computational Biology

Oral: 4 papers, 25 minutes each

Special session 9: Machine Learning Methods in Cancer Diagnosis and Treatment

Oral: 4 papers, 25 minutes each

Special session 10: Learning on the Web

Oral: 5 papers, 20 minutes each

Special session 11: Machine Learning in Energy Application (I)

Oral: 5, 20 minutes each

Special session 12: Machine Learning in Energy Application (II)

Oral: 5, 20 minutes each

Posters: 4:00 – 5:40pm (setup: 2:00pm – 4:00pm)

Dec. 19: 131, 138, 167, 203, 227, 238, 256, 262, 270, 276, 284, 288, 297, 308, 313, 319, 254, 130, 204, 275, 310, 247, 250, 251, 269, 185, 243, 156, 161, 200, 232, 248, 261

Dec. 20: 140, 165, 174, 188, 206, 272, 277, 311, 321, 318, 241, 274, 145, 180, 207, 213, 281, 324, 370, 175,

AND poster (short) papers from all special sessions