The 9th Asian Conference on Machine Learning

November 15 - 17, 2017, Yonsei University, Seoul, Korea

ACML 2017

Welcome to the 9th Asian Conference on Machine Learning (ACML 2017). The conference will take place on November 15 - 17, 2017 at Baekyang Hall of Yonsei University campus, Seoul, Korea. We invite professionals and researchers to discuss research results and ideas in machine learning. We seek original and novel research papers resulting from theory and experiment of machine learning. The conference also solicits proposals focusing on disruptive ideas and paradigms within the scope. We encourage submissions from all parts of the world, not only confined to the Asia-Pacific region.

As machine plays critical role in various fields of industry, machine learning researchers needed to gather and share new ideas and achievements at a forum. ACML has begun to take place annually over the Asian regions since 2009. This is the 9th Conference to be held in Seoul, Korea after Hamilton, New Zealand (2016), Hong Kong, China (2015), Nha Trang, Vietnam (2014), Canberra, Australia (2013), Singapore (2012), Taoyuan, Taiwan (2011), Tokyo, Japan (2010), and Nanjing, China (2009). The conference has contributed to understanding the machine leaning, bringing inspiration to scientists, and applying the technologies to industries. This conference will consist of informative and integrated programs as traditions of the previous ones.

Yonsei University, one of most prestigious universities, is about 130 years old historical campus in Korea. The University street called "Sinchon" is connected to Ewha Womans University and Hongik University as one of youth hotspots. You can walk along 'Sinchon's Pedestrian Friendly Street' which is full of cafes, fashion items, and beauty goods. The district is located at the heart of Seoul with easy access to cultural and attractive sites. Seoul is ranked by Asian tourists as their favorite world city three years in a row. Come experience the history and excitement of modern Seoul.

Announcement

- Conference has finished. A big thanks to all conference attendees!
- Best Paper / Best Student Paper Awards:
    - Best Paper: Instance Specific Discriminative Modal Pursuit: A Serialized Approach

      Yang Yang, De-Chuan Zhan, Ying Fan, Yuan Jiang
    - Best Paper Runner-up: Whitening-Free Least-Squares Non-Gaussian Component Analysis

      Hiroaki Shiino, Hiroaki Sasaki, Gang Niu, Masashi Sugiyama
    - Best Student Paper: Pyramid Person Matching Network for Person Re-identification

      Chaojie Mao, Yingming Li, Zhongfei Zhang, yaqing Zhang, Xi Li,
    - Best Student Paper Runner-up: Rate Optimal Estimation for High Dimensional Spatial Covariance Matrices

      Yi Li, Aidong Adam Ding, Jennifer Dy
- The venue is Baekyang-Nuri (The Commons), Building #130. Here (http://www.acml-conf.org/2017/participants/conference-venue/) is the information how to get to the venue.
- Program book is available here (ACML2017_ConferenceBook.pdf).
- Conference SOLD OUT, Banquet SOLD OUT. We have closed the on-line registration, but a small number of on-site registrations are available on a first come/first served basis. Banquet ticket cannot be provided due to the restaurant capacity.
- Cold weather. On Nov. 15, the temperature will drop by over 5 celcius degrees in Seoul. During Nov. 15-17, the temperature will be -5 ~ 9 degrees celsius (23 ~ 48 fahrenheit).
- Parking is 5,000 won/day (about 5 USD/day). Tickets are sold at the registration desk.
- Reception / Banquet Performance. We invited two street-dance teams, Harie (https://www.youtube.com/user/haricinyons) and Just Jerk (https://youtu.be/gpvVwWYfhm4), for the performance at the reception and banquet, respectively.
- Conference program is ready. Authors can check presentation schedule here (http://www.acml-conf.org/2017/conference/program/).
- Student Travel Grant Awards funded from Steering Committee

    - Vinod Kumar Chauhan, Panjab University Chandigarh, India (paper ID#14)
    - Yi Li, Northeastern University, U.S.A (paper ID#68)
    - Chih-Yang Hsia, National Taiwan University, Taiwan (paper ID#7)
    - Yuangang Pan, University of Technology Sydney, Australia (paper ID#MACH-D-17-00114)
    - Chaojie Mao, Zhejiang University, China (paper ID#154)

Keynote & Invited Speakers

The confirmed speakers are here (conference/speakers) in details:

- Bernhard Schölkopf (http://is.tuebingen.mpg.de/person/bs) *(keynote speaker)*, Professor and Director of Max Planck Institute for Intelligent Systems, Germany

  "Causal Learning"

- Tom Dietterich (http://web.engr.oregonstate.edu/~tgd/) *(keynote speaker)*, Distinguished Professor (Emeritus) and Director of Intelligent Systems, Oregon State University, USA

  "Combining AI and Visualization to Manage Ecosystems"

- Hang Li (http://www.hangli-hl.com/index.html) *(invited speaker)*, Toutiao, China

  "Beyond Deep Learning: Combining Neural Processing and Symbolic Processing"

- Eunho Yang (https://sites.google.com/site/yangeh) – *(invited speaker)*, Assistant Professor in the School of Computing at KAIST, Korea

  "Beyond Gaussian/Ising Graphical Models"

Important Dates

Journal Track Early Submission Deadline	March 31, 2017
Journal Track Final Submission Deadline	April 28, 2017
Workshop and Tutorial Proposals Deadline	May 10, 2017
Early Submission Deadline	May 10, 2017
Early Notification Date	June 20, 2017
Final Submission Deadline	August 5, 2017
Final Notification Date	September 15, 2017
Final Manuscript Deadline	October 2, 2017

Deadlines are 23:59 Pacific Standard Time (PST)

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