

Schedule Errata as of 2019-08-04

- **Canceled** The talk by Gunasekar Suriya, *Characterizing optimization bias in terms of optimization geometry* in the session Mon.2 H 0104 "The Interface of Generalization and Optimization in Machine Learning (Part I)", is canceled.
- **Changed** The speaker changed from Stephen Wright to Clément Royer for the talk *Complexity guarantees* for practical second-order algorithms in the session Tue.1 H 0105 "Nonlinear and Stochastic Optimization (Part III)".
 - **Moved** The talk by Heyuan Liu, *New Methods for Regularization Path Optimization via Differential Equations*, is now scheduled at 14:45 in the session Tue.3 H 0105 "Recent Advancements in Optimization Methods for Machine Learning (Part I)". Previously it was in session Thu.1 H 3006.
- **Canceled** The talk by Tan H. Cao, *Optimal Control for a Nonconvex Sweeping Process with Applications to the Crowd Motion Model* in the session Tue.3 H 0107 "Optimal Control and Dynamical Systems (Part III)", is canceled.
- **Canceled** The talk by Jianqiang Cheng, *Computationally Efficient Approximations for Distributionally Robust Optimization* in the session Tue.3 H 1058 "Distributionally Robust Optimization: Computation and Insights", is canceled.
- **Canceled** The talk by Sadeghi Hamed, *Acceleration of reduced variance stochastic gradient method* in the session Tue.3 H 2033 "Large-Scale Stochastic First-Order Optimization (Part II)", is canceled.
- Canceled The talk by Dimitris Papailiopoulos, Low-communication SGD meets All-Reduce in the session Tue.3 H 0105 "Recent Advancements in Optimization Methods for Machine Learning (Part I)", is canceled
 - **Moved** The talk by Harun Aydilek, *Minimizing Total Tardiness in a No-Wait Flowshop Scheduling Problem with Separate Setup Times with bounded Makespan*, is now scheduled at 16:30 in the session Tue.4 H 0111 "Computational Optimization". Previously it was in session Thu.3 H 3025.
- **Canceled** The talk by Guanglin Xu, *Data-Driven Distributionally Robust Appointment Scheduling* in the session Wed.1 H 3007 "Recent Development in Applications of Distributionally Robust Optimization", is canceled.
- Canceled The talk by Defazio Aaron, Optimization, Initialization and Preconditioning of Modern ReLU Networks in the session Wed.2 H 0104 "Recent Advancements in Optimization Methods for Machine Learning (Part III)", is canceled.
 - **Moved** The talk by Ewa Bednarczuk, *On Lipschitzness of projections onto convex sets given by systems of nonlinear inequalities and equations under relaxed constant rank condition*, is now scheduled at 16:00 in the session Wed.3 H 3025 "Algorithms for Large-Scale Convex and Nonsmooth Optimization (Part II)". Previously it was in session Mon.2 H 1028.
- **Canceled** The talk by Adam Lukáš, *Distributionally robust multi-objective optimization* in the session Thu.1 H 1058 "Robust Optimization: New Advances in Methodology and Applications", is canceled.
- **Changed** Due to talk cancellation, Walter Gomez is the new chair of the session Thu.1 H 2038 "Second and Higher Order Cone Programming and Trust Region Methods".

- **Canceled** The talk by Ding Lijun, *Higher-Order Cone Programming* in the session Thu.1 H 2038 "Second and Higher Order Cone Programming and Trust Region Methods", is canceled.
- **Canceled** The session Thu.1 H 3006 on "Large-Scale Optimization for Statistical Learning" has been canceled. The talk by Heyuan Liu has been moved to Tue.3 H 0105.
- **Canceled** The talk by Hussein Hazimeh, *Learning Hierarchical Interactions at Scale* in the session Thu.1 H 3006 "Large-Scale Optimization for Statistical Learning", is canceled.
- **Canceled** The talk by Rahul Mazumder, *Algorithmic approaches for Nonparametric Function estimation with Shape Constraints* in the session Thu.1 H 3006 "Large-Scale Optimization for Statistical Learning", is canceled.
 - **Moved** The talk by Evgeniya Vorontsova, *Optimal stochastic gradient-free methods with inexact oracle*, is now scheduled at 09:00 in the session Thu.1 H 3025 "Emerging Trends in Derivative-Free Optimization (Part III)". Previously it was in session Thu.3 H 3025.
- **Changed** The talk by Jan Lellmann on Thu.2 at 10:45 H 1012 in session "Continuous Systems in Information Processing (Part II)" has now the title "Measure-Valued Variational Image Processing".
- **Canceled** The talk by Deren Han, *On the convergence rate of a splitting augmented Lagrangian method* in the session Thu.3 H 0104 "Advances in Nonlinear Optimization With Applications (Part II)", is canceled.
- Canceled The session Thu.3 H 0105 on "Nonconvex Optimization in Machine Learning (Part II)" has been canceled
- Canceled The talk by Stephane Chretien, Low tubal rank tensor recovery using the Burer-Monteiro factorisation approach in the session Thu.3 H 0105 "Nonconvex Optimization in Machine Learning (Part II)", is canceled.
- Canceled The talk by Ke Wei, Nonconvex Optimization for Spectral Compressed Sensing in the session Thu.3 H 0105 "Nonconvex Optimization in Machine Learning (Part II)", is canceled.
- **Canceled** The session Thu.3 H 3025 on "Derivative-Free Optimization: Methods and Applications" has been canceled. Talks have been moved as follows: E. Vorontsova to Thu.1 H 3025 and H. Aydilek to Tue.4 H 0111.