

Pregramme des sessions

11 juillet 2015

AutoML 2015 workshop @ ICML 2015

Session 2

Lille Grand Palais
1 Boulevard des Cités Unies, 59777 Lille-Euralille

sam. 11 juillet

10:30

Session 2

Session | **Site:** Lille Grand Palais, 1 Boulevard des Cités Unies, 59777 Lille-Euralille

10:30 - 11:10

Invited Talk: Algorithm Recommendation as Collaborative Filtering

Orateur

Michele Sebag

11:10 - 11:28

Poster spotlights 2

Sous-contributions

Improving reproducibility of data science experiments

Orateurs

Alexander Baranov, Alexey Rogozhnikov, Tatiana Likhomanenko, Andrey Ustyuzhanin, Egor Khairullin

Introducing Sacred: A Tool to Facilitate Reproducible Research

Orateurs

Jürgen Schmidhuber, Klaus Greff

DIGITS: the Deep learning GPU Training System

Orateurs

Allison Gray, Michael Houston, Luke Yeager, Julie Bernauer

Design of the 2015 ChaLearn AutoML Challenge

Orateurs

Sergio Escalera, Gavin Cawley, Kristin Bennett, Isabelle Guyon, Tin Kam Ho, Hugo Jair Escalante

Autokit: automatic machine learning via representation and model search

Orateur

Tadej Štajner

AutoCompete: A Framework for Machine Learning Competitions

Orateurs

Artus Krohn-Grimberghe, Abbashek Thakur

Methods for Improving Bayesian Optimization for AutoML

Orateurs

Manuel Blum, Matthias Feurer, Aaron Klein, Jost Tobias Springenberg, Katharina Eggensperger, Frank Hutter

Fast Cross-Validation for Incremental Learning

Orateurs

András György, Pooria Joulani, Csaba Szepesvári

Active Structure Discovery for Gaussian Processes

Orateurs

Roman Garnett, Gustavo Malkomes

12:00

11:30 - 12:00

1st Poster Session