# AMAZON RESEARCH DAYS

# BERLIN

### October 5 2018

# AGENDA

**8:00 - 9:00**     **Continental Breakfast**

**9:00 - 9:15**     **Introduction**
**Ralf Herbrich** (Director Core AI, Amazon)

**9:15 - 10:00**     **Keynote #1: A Probabilistic Perspective on Meta-Learning**
**Yee Whye Teh** (Professor & Research Scientist, University of Oxford & DeepMind)

**10:00 - 10:45**     **Contributed Talk #1**
**Transfer Learning and Language Expansion of Alexa Natural Language Understanding**
**Fabian Triefenbach** (Manager Applied Science, Amazon)

**10:45 - 11:00**     **Coffee Break**

**11:00 - 11:45**     **Contributed Talk #2: Scalable Hyperparameter Transfer Learning**
**Rodolphe Jenatton** (Sr. Machine Learning Scientist, Amazon Web Services)

**11:45 - 1:00**     **Lunch**

**1:00 - 1:45**     **Keynote #2: Frank Hutter** (Professor, Albert-Ludwigs-Universität Freiburg)

**1:45 - 2:30**     **Contributed Talk #3: Extracting Product Attributes from Catalog Images**
**Nikhil Garg** (Machine Learning Scientist, Amazon)

**2:30 - 2:50**     **Research at Amazon**
**Ralf Herbrich** (Director Machine Learning Science, Amazon)

**2:50 - 3:00**     **Coffee Break**

**3:00 - 4:00**     **Panel Session**
**Moderated by Ralf Herbrich** (Director Core AI, Amazon)

**4:00 - 4:30**     **Refreshment Break**

**4:30 - 6:00**     **Poster Session**