

Workshop organizers make last-minute changes to their schedule. Download this document again to get the latest changes, or use the [ICML mobile application](#).

Schedule Highlights

July 14, 2018

- A3, **Fairness, Interpretability, and Explainability Federation of Workshops (day 2-3) (day 1)**
- A4, **Lifelong Learning: A Reinforcement Learning Approach**
- A5, **Theoretical Foundations and Applications of Deep Generative Models (day 1)**
- A6, **Modern Trends in Nonconvex Optimization for Machine Learning**
- A7, **Goal Specifications for Reinforcement Learning**
- A7, **Workshop on Efficient Credit Assignment in Deep Learning and Deep Reinforcement Learning (ECA) (day 1)**
- B10, **10th International Workshop on Agents in Traffic and Transportation (ATT 2018)**
- B2, **Joint Workshop on AI in Health (day 2)**
- B2, **International Workshop on Massively Multi-Agent Systems**
- B3, **Cognitive Vision: Integrated Vision and AI for Embodied Perception and Interaction**
- B3, **Domain Adaptation for Visual Understanding**
- B4, **Adaptive and Learning Agents 2018 (day 1)**
- B5, **Bridging the Gap between Human and Automated Reasoning**
- B9, **International Workshop on Automated Negotiation (ACAN)**
- C2, **Enabling Reproducibility in Machine Learning MLTrain@RML**
- C3, **Eighth International Workshop on Statistical Relational AI**
- C7, **The 2018 Joint Workshop on Machine Learning for Music**
- C8, **Joint ICML and IJCAI Workshop on Computational Biology 2018**
- K1, **AutoML 2018**
- K12, **Engineering Multi-Agent Systems (day 1)**
- K13, **International Workshop on Optimization in Multi-Agent Systems (OptMAS)**
- K14, **ALAW - Agents Living in Augmented Worlds**
- K15, **Game-Theoretic Mechanisms for Data and Information**
- K16, **TRUST Workshop**

- K2, **The AAMAS-IJCAI Workshop on Agents and Incentives in Artificial Intelligence (day 1)**
- K22, **Learning and Reasoning: Principles & Applications to Everyday Spatial and Temporal Knowledge (day 2)**
- K23, **19th International Workshop on Multi-Agent-Based Simulation (MABS 2018)**
- K24, **AI-MHRI (AI for Multimodal Human-Robot Interaction) (day 1)**
- T1, **AI and Computational Psychology: Theories, Algorithms and Applications (CompPsy)**
- T3, **First international workshop on socio-cognitive systems**
- T4, **Data Science meets Optimization**
- Victoria, **Theory of Deep Learning**

July 15, 2018

- A3, **Fairness, Interpretability, and Explainability Federation of Workshops (day 2-3) (day 2)**
- A4, **Geometry in Machine Learning (GiMLi)**
- A5, **Theoretical Foundations and Applications of Deep Generative Models (day 2)**
- A5, **Workshop on AI for Internet of Things**
- A6, **Machine learning for Causal Inference, Counterfactual Prediction, and Autonomous Action (CausalML)**
- A7, **Workshop on Efficient Credit Assignment in Deep Learning and Deep Reinforcement Learning (ECA) (day 2)**
- B10, **Tractable Probabilistic Models**
- B2, **Prediction and Generative Modeling in Reinforcement Learning**
- B3, **2nd International Joint Conference on Artificial Intelligence (IJCAI) Workshop on Artificial Intelligence in Affective Computing**
- B3, **Artificial Intelligence for Wildlife Conservation (AIWC) Workshop**
- B4, **Adaptive and Learning Agents 2018 (day 2)**
- B5, **International Workshop on Real Time compliant Multi-Agent Systems (RTcMAS)**
- B9, **Joint Workshop on Multimedia for Cooking and Eating Activities and Multimedia Assisted Dietary Management (CEA/MADiMa2018)**
- C2, **Privacy in Machine Learning and Artificial Intelligence (PiMLAI)**
- C3, **Federated AI for Robotics Workshop (F-Rob-2018)**
- C7, **Planning and Learning (PAL-18)**

C8, Architectures and Evaluation for Generality, Autonomy and Progress in AI (AEGAP)

K1, Neural Abstract Machines & Program Induction Workshop v2.0 (NAMPI_v2)

K12, Engineering Multi-Agent Systems (day 2)

K13, ABMUS-18 - Agent-Based Modelling of Urban Systems

K14, AI for Aging, Rehabilitation and Independent Assisted Living (ARIAL) and Intelligent Conversation Agents in Home and Geriatric Care Applications

K16, The Joint International Workshop on Social Influence Analysis and Mining Actionable Insights from Social Networks (SocInf+MAISoN 2018)

K2, The AAMAS-IJCAI Workshop on Agents and Incentives in Artificial Intelligence (day 2)

K22, Artificial Intelligence for Knowledge Management

K23, AI for Synthetic Biology 2

K24, AI-MHRI (AI for Multimodal Human-Robot Interaction) (day 2)

T1, Exploration in Reinforcement Learning

T3, Humanizing AI (HAI)

T4, First Workshop on Deep Learning for Safety-Critical in Engineering Systems

Victoria, Machine Learning: The Debates

July 13, 2018

B2, Joint Workshop on AI in Health (day 1)

B3, The 3rd International workshop on biomedical informatics with optimization and machine learning (BOOM)

B5, The 3rd International Workshop on Knowledge Discovery in Healthcare Data

B9, Linguistic and Cognitive Approaches To Dialog Agents (LaCATODA 2018)

K12, FCA4AI 2018

K16, Autonomy in Teams -- Joint Workshop on Sharing Autonomy in Human-Robot Interaction

K2, Fairness, Interpretability, and Explainability Federation of Workshops (day 1)

K22, Tenth International Workshop Modelling and Reasoning in Context (MRC)

K22, Learning and Reasoning: Principles & Applications to Everyday Spatial and Temporal Knowledge (day 1)

K23, 31st International Workshop on Qualitative Reasoning (QR 2018)

K24, 6th Goal Reasoning Workshop

T3, Towards learning with limited labels: Equivariance, Invariance, and Beyond

T4, Computer Games Workshop

