

Learning dynamics

INFO-F-409

Below you can find the different groups and the topics assigned to each group.

Information concerning **evaluation** and **requirements** can be found on the [project page](#).

nr.	Members	project
1	Stanislas Gueniffey, Antoine Passemier, Robin Petit and Cédric Simar	Human-level control through deep reinforcement learning
2	Steve Homer, Fabian Perez, Quinten Rosseel and Matthias Humt	Accelerating multi-agent reinforcement learning with dynamic co-learning.
3	Jonathan Bokungu, Abdelmajid Merimi, Youness Maziane and Rezvanolsadat Majlesi	Complex cooperative networks from evolutionary preferential attachment
4	Kaïs Albichari, Raymond Lochner, Rodrigue Van Brande and Tanguy d'Hose	Reducing Congestion Through Information Design
5	Cédric GILON, Yannick MOLINGHEN, Arthur VALINGOT and Huseyin TEKTAS	Sparse cooperative Q-learning
6	John Jeffry Mendez, Abdelrahman Sanjekdar, Nicolas Boucher and Jens Cardon	Dynamical organisation of cooperation in complex topologies
7	Daoud Yemni, Ibrahim Toure, Issam Hajji and Mourad Akandouch	Public goods games in populations with fluctuating size
8	Thomas Herman, Thomas Bardisbanian, Shubham Batra and Hakim Boulahya	A general evolutionary framework for the role of intuition and deliberation in cooperation
9	Thomas Cloostermans-Huwaert, Pieter Van Keymeulen, Abdallah Al Faham and Felipe Roias	Rational and convergent learning in stochastic games.
10	Léon BABIN, Yanfang Guo, Wenjia Wang and Anthony PIRON	Local Coordination in Online Distributed Constraint Optimization Problems.
11	Pedro Gomez, Cédric Strebelle, Jeroen Van Soest and Abdeslam Bakkali Taheri	Learning with Opponent-Learning Awareness