Swarm Intelligence course

INFO H-414
Practical information

Marco Dorigo - 17.02.2022

Timetable

- First part of the course:

Subject	Date	Time	Place
Introduction to Swarm Intelligence	17.02.2022	2:15pm-3:45pm	TEAMS
Ant Colony Optimization (ACO)	24.02.2022	2:00pm-3:45pm	TEAMS
Exercises ACO	24.02.2022	4:15pm-5:45pm	Aristote (UB4.126)
Exercises ACO	03.03.2022	2:15pm-5:30pm	Aristote (UB4.126)
Exercises ACO	17.03.2022	2:15pm-5:30pm	Aristote (UB4.126)
Introduction to Swarm Robotics (SR)	24.03.2022	2:00pm-3:45pm	TEAMS
Exercises ACO	24.03.2022	4:15pm-5:45pm	Aristote (UB4.126)

- Second part of the course: March 31, April 21, April 28, May 5, and May 12

- Ask Prof. Birattari (mbiro@ulb.ac.be) for exact timing and locations

Exams

- Oral examination + project

- Dates: between May 30th and June 7th, 2022

- Project:

  - subject: swarm robotics

  - outcome: report + software

  - dates: project starts April 21, delivery May 21. Late (max two days) delivery is penalized

- Oral examination:

  - theory: on the whole course, but you can choose your "in-depth" part (either optimization or robotics)

  - project: 7 minutes power point presentation, question answering on report content and on presentation