

International Graduate School on Control 2024

Introduction to Discrete Event Systems Module 13

3 – 7 June 2024 Marseille - France



Institutes and Logistical Information





Aix - Marseille University

With 78,000 students, including 10,000 international students and nearly 1,000 national and university degrees, a vocational guidance and integration service, a continuing education service, with 120 research structures linked to the largest research



organizations (Inserm, CNRS, IRD, INRA, CEA,...) and its 12 doctoral schools, <u>Aix-Marseille University</u> is a considerable asset in the service of territorial economic development and beyond. It makes collaboration with socio-economic actors a major challenge. The A*Midex University Foundation, which supports the Idex, contributes to the development of a multidisciplinary and interdisciplinary center of world-class higher education and research. Many successes within the PIA framework attest to the dynamism of its research teams. Interdisciplinarity and innovation are strong markers of its identity, both in terms of research and innovation. Since its creation, Aix-Marseille University has been open to its environment and its time, and has implemented a bold policy of social responsibility, making it the leading French university in this field.

LIS - Laboratoire d'Informatique et Systèmes - UMR CNRS 7020

The Computer Science and Systems Laboratory (LIS – Laboratoire d'Informatique et Systèmes – UMR 7020) is a new structure resulting of the merge of two CNRS/University labs: the Laboratoire d'Informatique Fondamentale de Marseille (LIF - UMR 7279) and the Laboratoire des Sciences de l'Information et des Systèmes (LSIS - UMR 7296). LIS is a research lab (UMR) under the supervision of the Centre National de la Recherche Scientfique (CNRS), Aix-Marseille University and University of Toulon with the Ecole Centrale de Marseille (ECM) as a partner. LIS premises are located on the university campus of Saint-Jérôme and Luminy in Marseille and on the campus of the University of Toulon. It comprises more than 375 members: 190 tenure researchers and professors, about 125 doctoral students and 40 post-docs and 20 technical staff. This new structure brings together the strengths and competences of the two LIF and LSIS laboratories, to meet new scientific challenges. Research activities in LIS are structured in 4 thematic departments:

- Calculus: theoretical computer science, logic, algorithmic and complexity, quantum computing, geometric and topology, artificial intelligence
- Data Science: machine learning, natural language processing, data mining, information retrieval, artificial intelligence
- Signal and Image: image processing, audio and bio-signal processing, medical imaging, image modelling
- System Analysis and Automatic Control: control theory, diagnostic, decision theory, system simulation and modeling

Each department is made of a set of teams focused on various scientific topics studied either from a fundamental or an applicative point of view.

Course place

The course will be hosted at Aix-Marseille University on the Saint Charles campus, 3 place Victor Hugo, Marseille 3rd. It will take place at FRUMAM, 2nd floor (to be confirmed). The Campus of St-Charles is nearby the train station of St-Charles that is deserved by two metro lines (Metro L1 and L2, station St-Charles), as well as bus line 82S (Faculté St-Charles stop).



Google Maps link: https://goo.gl/maps/Un4VUNmfVxFSRZ39A

GPS: 43.305135, 5.379486

For any additional information, please contact Professor Isabel Demongodin (isabel.demongodin@lis-lab.fr).

Travel Information

- By airplane: Marseille-Provence Airport has daily connections with many countries. The best way to come to the city center from the airport is to take the shuttle. The trip takes 25 minutes approximately, and the shuttle arrives in the train station St-Charles (150 meters from the campus of St-Charles where the course takes place). More information: https://www.marseille-airport.com//parkings-et-acces/acces/bus/marseille-centre
- By train: Marseille is connected by <u>TGV</u> to Paris, Lille, Lyon, Nancy, Strasbourg, Bruxelles, London and many other big cities of France or Europe. The train station is at 150 meters from the campus of St-Charles where the course takes place.
- City transportation: The company RTM proposes metro, tram and bus to travel in Marseille: see their <u>website</u> for timeplans and fares.

General information

- Language: the official language of the Graduate School is English.
- Visa Requirements: Generally speaking, non-EU nationals require a visa for stays in France. Current visa information can be obtained here: https://france-visas.gouv.fr/en-US/web/france-visas
- Liability and Insurance: The local organizers are not able to take any responsibility whatsoever for any kind of injury or damage involving persons and property during the duration of the Graduate School. Participants are therefore advised to obtain personal travel and health insurance for the purpose of their trip.
- Letter of Invitation: Upon request, the local organizers will send a personal invitation to a participant. This invitation is only meant to help visitors to raise travel funds or to obtain a visa and is not a commitment of the local organizers to provide any financial support to the participant.

Accommodation

Many hotels can be found nearby the Old Port, or next to the train station St-Charles. The train station is at 150 meters to the campus of St Charles, where the conference takes place. The Old Port is at two metro stations from the train station St-Charles. Here is a non-exhaustive list of some possible hotels.

Hotels at St-Charles

- <u>Holiday Inn Express Marseille Saint Charles</u>: 15 Boulevard Maurice Bourdet, 13001 Marseille
- Adagio Access Marseille Saint Charles: 23 Rue Honnorat, 13003 Marseille
- Alex Hôtel: 13-15 Place des Marseillaises, 13001 Marseille
- <u>Hôtel Terminus Saint Charles</u>: 1 Place des Marseillaises, 13001 Marseille
- <u>Ibis Marseille Centre Gare Saint Charles Hôtel</u>: Square Narvick Esplanade Saint Charles, 13001 Marseille

Hotels nearby the Old Port

- New Hotel Vieux Port: 3 bis Rue Reine Elisabeth, 13001 Marseille
- Grand Tonic Hôtel Marseille: 43 Quai des Belges, 13001 Marseille
- Hôtel du Sud: 18 Rue Beauvau, 13001 Marseille
- <u>Best Western Hôtel Marseille Bourse Vieux Port</u>: 16 Cours Belsunce, 13001 Marseille
- Ibis Budget Marseille Vieux Port: 46 rue Sainte, 13001 Marseille
- Radisson Blu Hôtel Marseille Vieux Port : 38-40 Quai de Rive Neuve, 13007 Marseille

Tourism

Marseille is a city full of art and culture and has many wonders to share with you. With its 26 centuries of history, it combines tradition and modernity. The city has a wealth of monuments, places of interest and museums to visit (see tourism information):



- Notre Dame de la Garde: Marseille's iconic figure, "La Bonne Mère" is a basilica that watches over sailors, fishermen and the entire city.
- <u>The Old Port</u>: the beating heart of Marseille, from where you can take boats to visit the <u>Calanques from the sea</u>, or go to the <u>Frioul Islands and If Castle</u>
- The Old Marseille: behind the Town Hall lies the city's old town, known as "Le Panier", a very charming area, with typical provencial architecture.

Marseille is also known for its wonderful Calanques, magnificent white cliffs that rise vertically from the sea along a coast line of 20 kilometers. You may want to take some time to <u>walk in the Calanques</u>, but be aware that the Calanques massif is protected and subject to regulations in the summer period due to the risk of fires from 1st June to 30th September: see <u>here</u> for real-time information on access conditions.