



NOLCOS 2028 in Paris, France

Summer (mid-July) at Mines Paris - PSL

Paris, the City of Light, offers an exceptional and inspiring setting for hosting the 14th IFAC Symposium on Nonlinear Control Systems NOLCOS 2028. Renowned for its historic charm and vibrant modernity, Paris is a city that seamlessly blends its iconic past with forward-thinking innovation. The recent success of the 2024 Olympic Games showcased Paris as a global stage for excellence. From the awe-inspiring Eiffel Tower and the artistic treasures of the Louvre to its world-class universities and research institutions, Paris has long been a global hub of intellectual and cultural exchange. Conference participants will find themselves immersed in an environment



that fosters creativity and collaboration, with the city's wide array of galleries, theaters, and architectural wonders serving as sources of inspiration. Beyond its academic prestige, Paris offers a truly unique experience: stroll along the banks of the Seine, enjoy world-renowned cuisine in its cafés and restaurants, or explore the quaint streets of its historic neighborhoods. Hosting NOLCOS in Paris ensures not only an engaging and high-quality academic program but also a chance for the attendees to connect, exchange ideas, and build lasting collaborations while enjoying the beauty of one of the world's most beloved cities.

Paris is one of the most accessible cities in the world. With two major international airports—Charles de Gaulle and Orly—offering direct flights from and to hundreds of destinations across the globe, attendees will have no difficulty reaching the city. Paris is also seamlessly connected by high speed trains, such as the Eurostar and TGV, to major European cities. Whether traveling by air, rail, or road, the extensive transportation network to and in the city ensures smooth and convenient access for participants from all corners of the world.

Conference location

The conference will be held in the heart of Paris at the prestigious “École des Mines de Paris”. Established in 1783, this renowned engineering school is located in the historic Latin Quarter, adjacent to the iconic Jardin du Luxembourg—a perfect setting for leisurely walks and conversations with colleagues and friends. Mines Paris offers all the necessary facilities to ensure the conference's success, from well-equipped session rooms to spaces for social events. The venue is also highly accessible by public transport, including buses, metro, RER, and bike lanes.





Nonlinear control in France: a rich and long history

French control researchers and practitioners have long found themselves among the leaders of the field of nonlinear control and estimation. Over the years, they have made significant theoretical advancements and have applied nonlinear control techniques in a variety of industries. Today, the French nonlinear control community remains one of the most active and dynamic, fostering collaboration across academia and industry, and continuing to shape the future of the field.

Proposers

This proposal is submitted by a team of international researchers who have contributed to the advancement of nonlinear control systems and have been actively involved in IFAC activities for over a decade. The team brings together a strong mix of both experienced and mid-career researchers, ensuring a balanced blend of expertise and fresh perspectives.

R. Postoyan (CNRS FR), *co-general chair*
M. Sigalotti (Inria FR), *co-general chair*
R. Goebel (Loyola Univ. Chicago USA), *IPC*
E. Panteley (CNRS FR), *co-IPC*

P. Braun (Australian National Univ. AUS), *editor*
National organizing committee: V. Andrieu, P. Bernard,
S. Bonnabel, D. Bresch-Pietri, A. Girard, C. Prieur, R.
Robin, S. Tarbouriech and others.

Tentative budget

The tentative registration fees are indicated in the table on the right. The budget has been evaluated for a 3-day conference counting 250 participants (55% of full and 45% of student registrations / 80% of early and 20% of late registrations). Each registration package includes lunches, coffee breaks as well as the welcome and farewell receptions. Full registrations also come with a ticket to the banquet. For student registrations, the banquet will be optional as customary in other control conferences. Three plenary speakers as well as 4 semi-plenary speakers are planned, whose expenses will be covered by the conference organization. The budget accounts for various other costs including e.g., publication costs, papers papercept fees, PCO fees etc. The papers will be made available online during the conference; the option to buy a USB drive at an extra cost will be offered to the participants. The conference venue will provide free WiFi, including eduroam.

Full / Early	700€
Student / Early	400€
Full / Late	800€
Student / Late	450€

Accommodation and dining

The area surrounding the conference venue offers a wide range of accommodation options. We have identified around 40 hotels within a 15-minute walk from Mines Paris, all priced at or below 200€ per night. Additionally, we are exploring the possibility of housing student attendees at la Maison des Mines, just a 10-minute walk away. Numerous other hotel options are easily accessible via public transportation. The neighborhood also boasts a rich variety of dining options, catering to diverse tastes and preferences.

