

## SFO Thematic school 2027

### Photonics & Artificial Intelligence

The Houches Physics School, France, April 05 to 09, 2027

Each year, Les Houches School of Physics welcomes young physicists and researchers from all over the world to acquire and deepen their scientific knowledge in an exceptional setting near Mont Blanc, in the French Alps. Over the last 70 years, around 50 Nobel Prize winners and several Fields Medalists have taught at Les Houches School of Physics.

The SFO Thematic School 2027 will bring together leading scientists, researchers and young researchers to explore the rapidly developing interactions between photonics, artificial intelligence and machine learning, from photonic system design to emerging computing architectures.

The school will revolve around three major themes:

- Machine learning for photonic design
- Photonic devices for efficient and fast AI & ML
- Neuromorphic photonic hardware and algorithms

Leading international scientists and researchers working in these fields will contribute to the school through in-depth lectures and scientific discussions with around **75 participants**. The programme is designed to provide both a strong understanding of fundamental concepts and an overview of the most recent advances and emerging research directions in photonics for AI and machine learning.

## Sponsoring - SFO Thematic school 2027

### Logo Sponsoring

- ✓ Company logo displayed as an Official Sponsor on the SFO Thematic School website and in the Attendee's Guide.
- ✓ Sponsor acknowledgement during the Opening Session.

**800 €**

### Poster Sponsoring

- ✓ Includes **Logo Sponsorship** + opportunity to display **one industrial poster** throughout the school, presenting your company, technologies and expertise to participants.

**1 000 €**

### Industrial Talk

- ✓ Includes **Logo Sponsorship** + **Poster Sponsorship** + opportunity to give a 20-minute industrial presentation during the scientific programme.

**1 500 €**

2 300 €

### Industrial Talk + Registration

- ✓ 20 min talk
- ✓ Includes all **Industrial Talk** benefits + **one full registration** to the SFO Thematic School.

#### Registration fees include:

- Full board, from dinner on the day of arrival to lunch on the day of departure
- Accommodation in a single room in a chalet
- Access to all scientific sessions and school activities

Contact sponsoring

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[SFO Thematic school 2027 – official website](#)