HUMANOIDS 2024 @ Nancy, France

Friday 22nd – Sunday 24th NOVEMBER 2024

THEME: Cognitive Humanoids, Humanoids and AI

https://2024.ieee-humanoids.org/
WHERE: NANCY

« Capital of Eastern France »

Middle of Europe, easy to reach by train

1h30 Paris Est  4h20 Zurich  5h40 London

Connected to international airports

1h15 Luxembourg  2h Paris CDG

University town

52 000 students
The capital of the Duchy of Lorraine. Everything at 10 min walking, in the historic city center.
NANCY, France
A CITY OF ART, HISTORY

Villa Majorelle

Arc Héré

Night projections, Place Stanislas

Place Stanislas

Verrière Crédit Lyonnais

Giant street art « Giulia »

Restaurants Streets

Parc de la Pépinière

24h City Pass offered!

© Ville de Nancy

© Régine Datin

© Damien Boyer

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VENUE: CENTRE PROUVÉ

AUDITORIUM 450-850 pp.

2 WIFI (including EDUROAM)

11 MEETING ROOMS WITH TV LED & DAYLIGHT

2 HALLS for POSTERS
BANQUET
ENJOY THE FRENCH CUISINE!
SUSTAINABILITY ACTIONS

- No plastic:
  - conference center is installing water fountains to refill bottles
- Reduce waste:
  - cutlery and lunch boxes made of wood and corn
  - reusable coffee mug offered with registration
- Reduce CO2:
  - Trains as primary form of transit for Europeans
  - 1 VEGAN lunch break for everyone
ROBOTICS FOR KIDS

- Robotics workshops for kids from 6 to 15 (Codeurs en Herbe / Algora)
- Outreach chairs studying options for older students
EXHIBITION & COMPETITION / HACKATHONS

HALLS 1 ET 2

2 400m² of exhibition space, with ground floor access & logistics.
Open tour for schools and public.

- Flyer "save the date" circulating at Humanoids 2023
- Sponsorship package hopefully January 2024
ORGANIZING TEAM

Competition

Exhibition & Sponsors
ORGANIZING TEAM

Local Organization

Awards

Finance
ORGANIZING TEAM

Publicity

Outreach

Diversity & Inclusion

Publication

Sustainability
HUMANOIDS 2024
More details
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<th>ORGANIZING TEAM</th>
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<td><strong>General Chair</strong></td>
<td>Serena Ivaldi (F)</td>
<td>Inria, France</td>
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<td><strong>Program Chair</strong></td>
<td>Tamim Asfour</td>
<td>Karlsruhe Institute of Technology, Germany</td>
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<td><strong>Program Co-Chairs</strong></td>
<td>Nancy Pollard (F)</td>
<td>CMU, USA</td>
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<td><strong>Financial Chair</strong></td>
<td>Daniele Pucci</td>
<td>IIT, Italy</td>
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<td>Pauline Maurice (F)</td>
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<td>Meghan Huber (F)</td>
<td>University of Massachusetts</td>
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<td>Yue Hu (F)</td>
<td>University of Waterloo, Canada</td>
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<td>Luigi Penco</td>
<td>IHMC, Florida, USA</td>
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<td>Alexandre Pitti</td>
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<td>Marc Killpack</td>
<td>BYU, USA</td>
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<td>Stephane Caron</td>
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<td>Olivier Stasse</td>
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<td>Noëmie Jaquier (F)</td>
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<td>Pierre-Brice Wieber</td>
<td>ETH, Switzerland</td>
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<td>Marco Hutter</td>
<td>PAL Robotics</td>
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<td>Francesco Ferro (I)</td>
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<td>Daniel Leidner</td>
<td>DLR, Germany</td>
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ABOUT NANCY
CITY, TRAVEL, HOTELS
A HISTORICAL CITY TO DISCOVER

1
Stanislas Square, UNESCO
(elected best Monument in France 2021)

52,000
students

23,000
companies

1st
Business center of the Region Lorraine
(walking distance from Conference center: City Market, Mall)

4
Excellence
(Healthcare, Energy & Innovation, FoodTech Grand Est, Arts & History)

4
Remarkable Gardens & Parks
(Jardin Godron, Parc Sainte-Marie, Jardin botanique du Montet & Parc du Château de Fléville)

JUST WALK
Everything is in a 10 min radius in the city center

3300+
Rooms in hotels

1500 rooms
< 10 minutes walking distance from city center
TRAVELING TO NANCY

In the center of Europe: easy to reach by train. Trains to international airport hubs.

**TRAIN**

TGV train station in front of the conference center Centre Prouvé (1 min).

- **1h30** Paris Est
- **1h15** Strasbourg
- **5h40** London
- **5h40** Amsterdam
- **5h30** Munich
- **4h20** Zurich
- **5h40** Lausanne
- **4h10** Frankfurt

**FLIGHTS**

- **30min** Shuttle Metz-Nancy airport
- **1h15** Car Luxembourg (international)
- **2h** Train Paris CDG (international)

- Aéroport régional de Metz-Nancy-Lorraine - 30 minutes from Nancy by car or shuttle bus from Nancy train station
- Aéroport international de Luxembourg - 75 minutes from Nancy by car
- Paris Airport Charles de Gaulle – 2h by train (fast train to Paris Gare de l'Est then TGV train to Nancy)
TRAVELING TO NANCY

1 h 30 → Paris Gare de l’Est
1 h 10 → Paris CDG
1 h 30 → Luxembourg
3 h 45 → Frankfurt am Main
2 h 50 → Bèlle
3 h 30 → Bruxelles

<0 → Marseille
Nice
Single/double rooms

** : 65 to 105€
*** : 95 to 160€
**** : 140 to 205€
HOTELS

Centre de Congrès Prouvé

Over 1,500 hotel rooms in the city centre, including 216 2-star rooms, 662 3-star rooms and 201 4-star rooms (not including serviced apartments)

Destination Nancy / Centre Prouvé provides a free ONLINE HOTEL BOOKING PLATFORM for groups and individuals, made FREE OF CHARGE for the conference participants. This features prior block bookings for the conference and online event registration as well as a hotel reservation form. Hotel rooms have preferential rates.

Room booking service

1500 rooms
< 10 minutes walking distance from city center

Over 1,500 hotel rooms in the city centre, including 216 2-star rooms, 662 3-star rooms and 201 4-star rooms (not including serviced apartments)
VENUE & ROOMS
In the past it was a post office center. Logistics for exhibitions is very good.

Innovative and recent (2014) building of 20,000 m² in the city center. Wifi + Eduroam.

Panorama over the roofs of the city. Building spaces and rooms with natural sunlight (even in winter!)
Des actions concrètes pour des événements responsables :

- **Responsible catering**: seasonal and local food, vegan and vegetarian options, no single use plastic, reducing waste
- **No food waste**: in 5 years : 4476 kg of food donated to Food Bank by 61 organizers
- **Waste sorting & recycling**: partner with CITEO to be more efficient
- **Energy saving**: water collector and solar panels on the roofs of Centre Prouvé
- **Local products and gifts**
- **Energy efficiency plan of the site**
CONFERENCE CENTER PROUVÉ

CIRCULAR ECONOMY, SUSTAINABILITY,

13
Meeting rooms

455
Parking places onsite

2
Auditoriums

3000 m²
Exhibition Halls
Of which 2400 m²
In a single room, served by a ground-level logistic area

Up to 1200
Dining seats in the banquet area

© Alix Haefner

© Alix Haefner

© Alix Haefner

© Nicolas Dohr
CONFERENCE CENTER PROUVÉ

LARGE SPACES AND ROOMS IN NATURAL DAYLIGHT

BRIGHT WHITE, GLASS AND TRANSPARENCE

© Atelier Marc Barani Architecte / Olivier Dancy

PROUVÉ furniture!

© Atelier Marc Barani Architecte / Olivier Dancy
- Welcome & registration
- Cloakroom
- Hall 3: food & drinks
  - Coffee breaks (2x3 days: morning & afternoon)
  - Lunch (3 days: everyday)
WORKSHOP ROOMS

LEVEL 1 & 2

- All rooms have natural daylight
- No projectors, TV LED instead (works with daylight)
- 2 Wifi: Centre Prouvé + Eduroam
WORKSHOP ROOMS

LEVEL 1 & 2

- All rooms have natural daylight
- No projectors, TV LED instead (works with daylight)
- 2 Wifi: Centre Prouvé + Eduroam
Foyer is ideal to walk through poster stands (big space, natural light).
POSTERS

LEVEL 1

Foyer is ideal to walk through poster stands (big space, natural light). Printed posters will be used.
• Auditoriums:
  - 1 for 450-850 seats

• Speakers have cabled internet in the technical room.

• 2 Wifi in auditorium: Centre Prouvé + Eduroam
Robots or equipments can be moved from the exhibition area directly onstage through a specific elevator.
EXHIBITION

GROUND LEVEL

• 2 Halls
• Direct access to logistics and storage for robots and exhibition equipment at ground level, with security.
• Access for visitors (schools, public...).
• Enough space also for robotics competitions & hackathons.
EXHIBITION & COMPETITION / HACKATHONS

HALLS 1 ET 2

2 400m² of exhibition space.
EXHIBITION & COMPETITION / HACKATHONS

Direct access for logistics

From logistic area to the street
BANQUET
BANQUET

LEVEL 3

• In Centre prouvé, top floor

• Panoramic space for seated receptions, up to 850 seats.
IDEAS FOR TOURISM
HISTORIC SITES

Palais du Gouvernement, place de la Carrière
© Régine Datin
SAINT NICOLAS PARADE

DATE TBC
HOT SPRING / THERMAL BATHS IN THE CITY

Nancy Thermal
© Architectures Anne Démians