



8th Summer School on Computational Interaction, ACM Europe School

June 3–7 2024, Luxembourg

Welcome

Fàilte
ласкаво просимо

Välkommen

kaabo

Witamny
bi xèr hatì

Tervetuloa
SELAMAT DATANG

gratissimum

ようこそ
akeyi

tonga soa

Кош келдиңиз

Welina

soa
sieux

amohela

Wamkelekile

aloha

Vítejte
akeyi

marhaba

ikei

merhba

Mauya

croeso

dobrodošli

amohela

tonga soa

Sveiki

sambutan

Mauya

歡迎

тавтай морил

Benvenuti

тавтай морил

velkominn

Welina

A small but diverse cohort

21

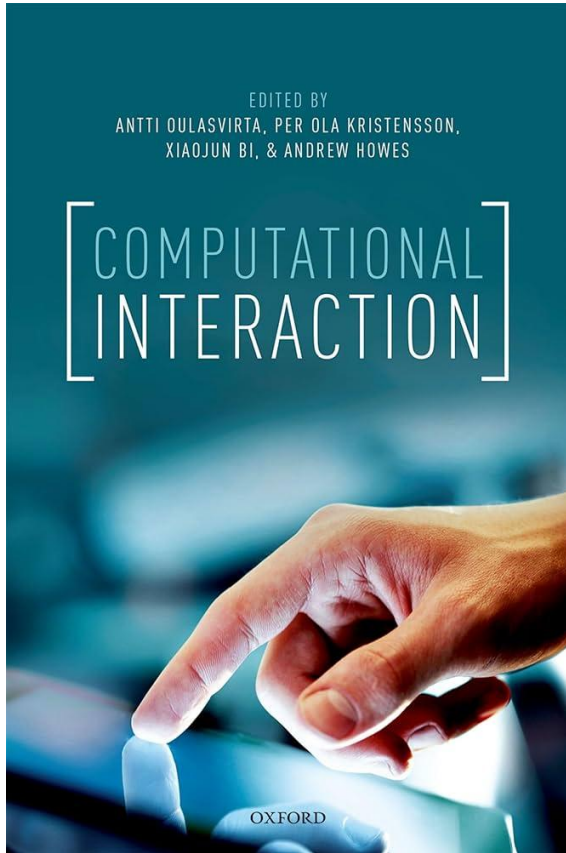
Participants

14

Countries

75%

Admission rate

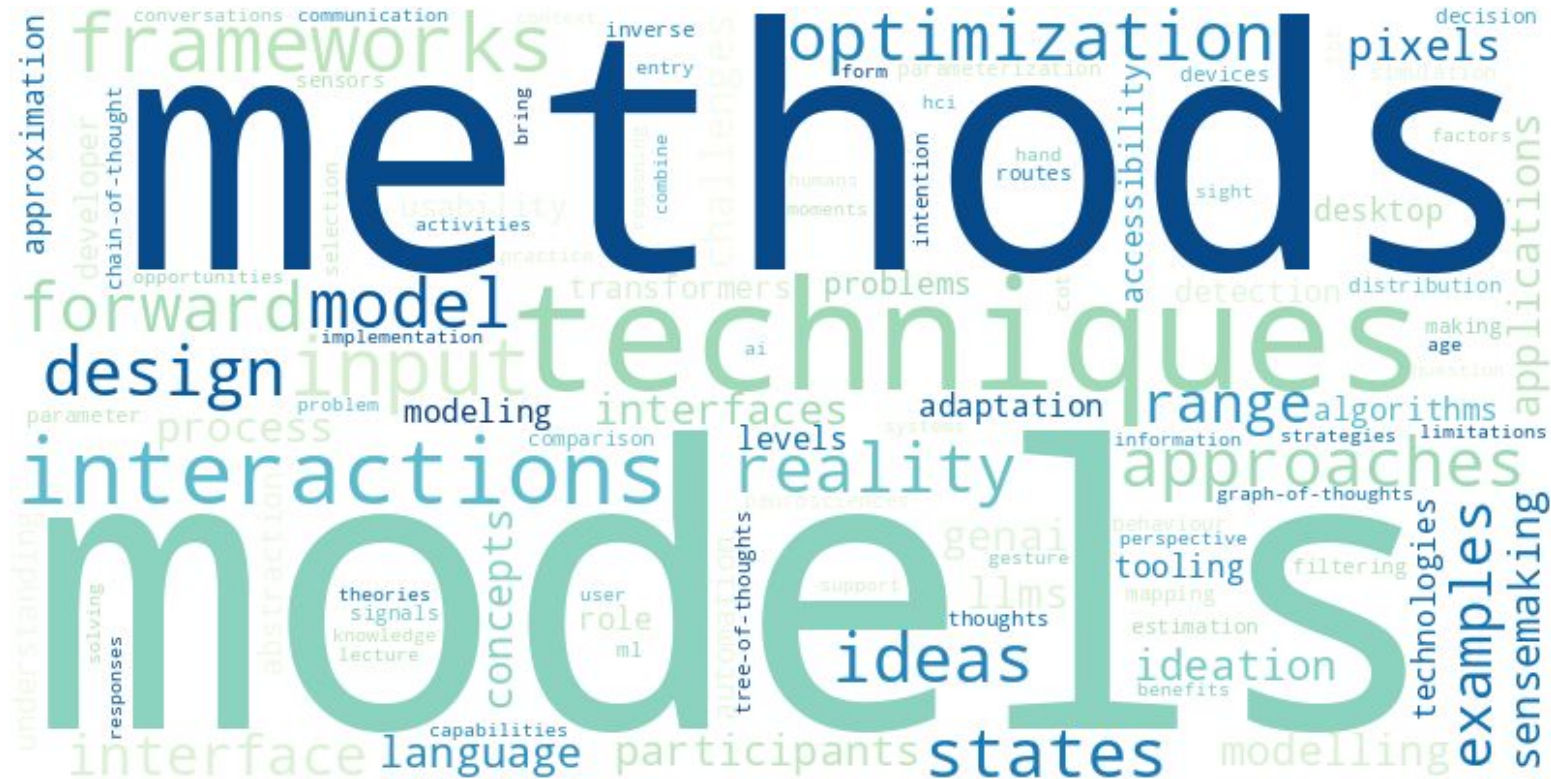


What is **Computational Interaction**?

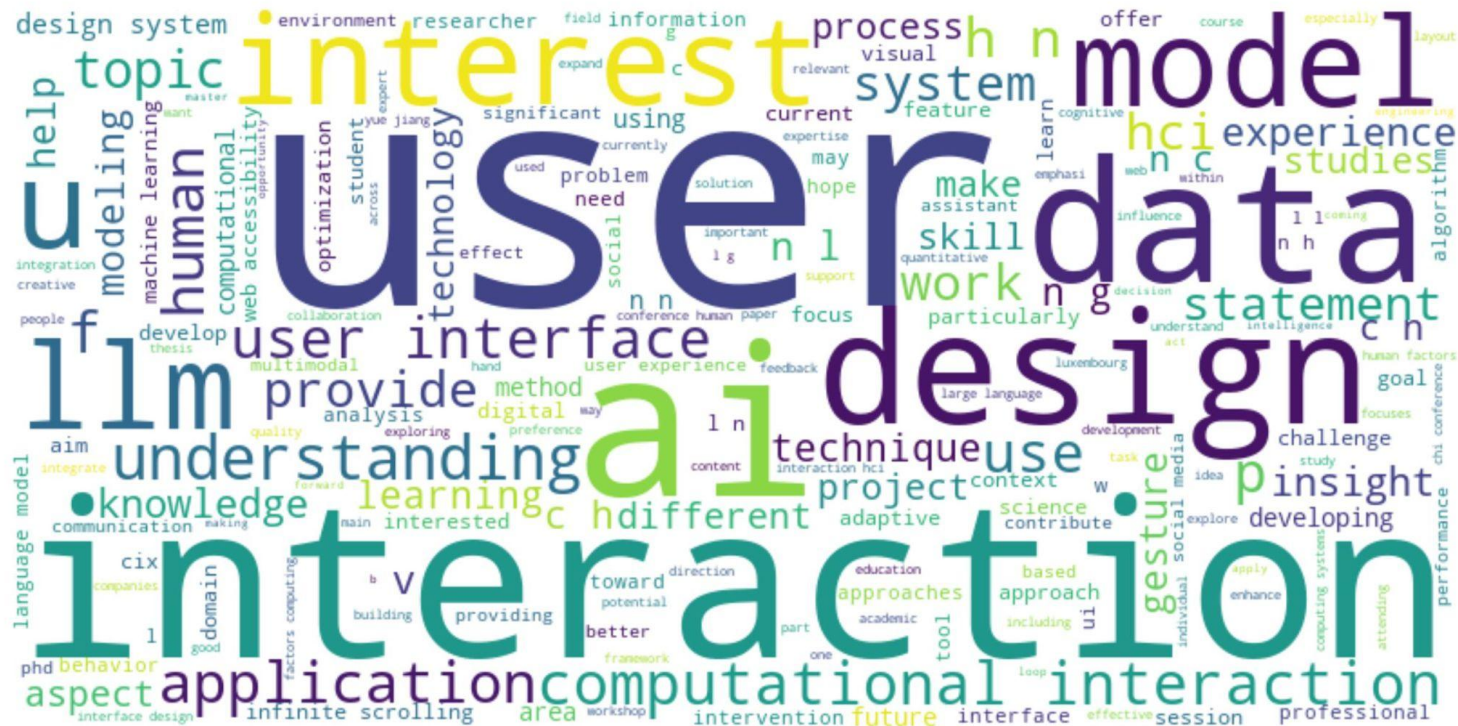
Computational interaction is a discipline that applies **computational thinking**—abstraction, automation, analysis—to **explain and enhance interaction** between a user (or users) and a system, underpinned by **mathematical modelling** and involving at least one of:

- a way of updating a model with observed data from users;
- an algorithmic element that, using a model, can directly synthesise or adapt the system design;
- a way of automating and instrumenting the modeling and design process;
- the ability to simulate or synthesise elements of the expected user-system behavior.

Topics from our speakers

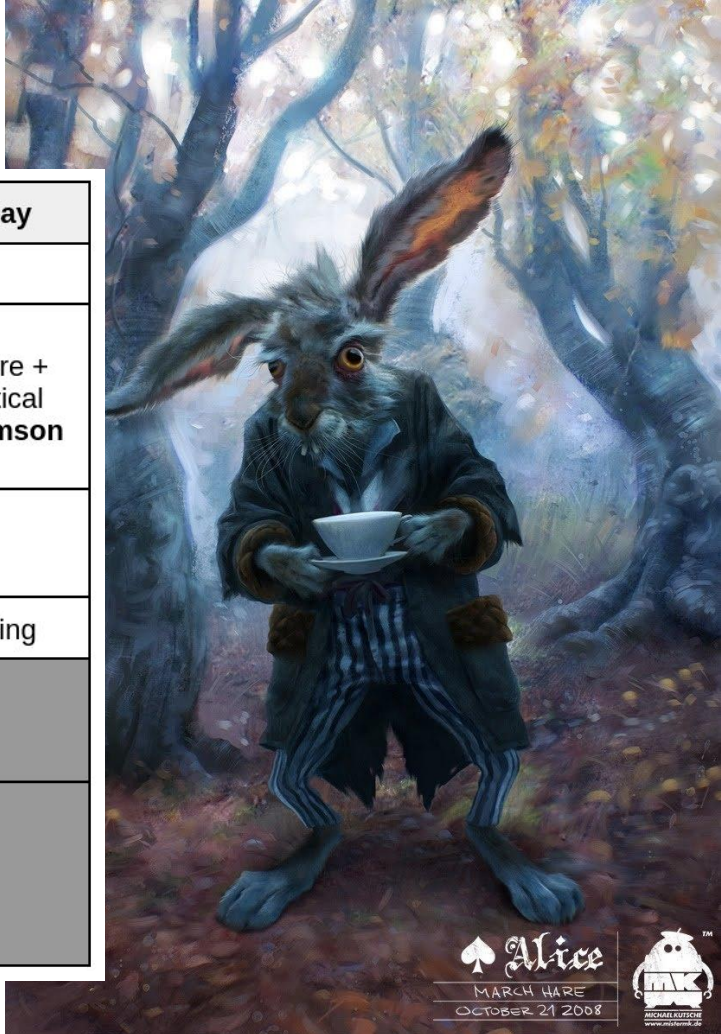


Topics from our participants



Schedule

Time	Monday	Tuesday	Wednesday	Thursday	Friday
08:30 – 09:00		Welcome			
09:00 – 12:00		Lecture + Practical Feit / Belo	Lecture + Practical Ma	Lecture + Practical Bailly	Lecture + Practical Williamson
12:00 – 14:00		Lunch break			
14:00 – 17:00		Opening	Lecture + Practical Swearngin	Lecture + Practical Dudley	Lecture + Practical Ramos
	Poster session				
	17:00 – 18:00	Welcome reception	Lab tour		
18:00 – 19:00					
19:00 – 20:00					



Our speakers

Tuesday



**Anna M.
Feit**



João Belo



**Amanda
Swearingin**

Wednesday



Xiaojuan Ma

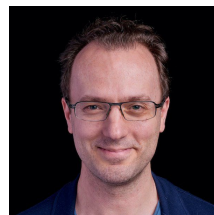


**John
Dudley**

Thursday

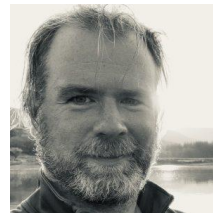


Gilles Bailly



**Gonzalo
Ramos**

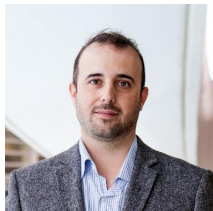
Friday



**John H.
Williamson**

Organizers

Chairs



**Luis A.
Leiva**



**Bereket A.
Yilma**

Student volunteers



**Kayhan
Latifzadeh**



Fan Xu



**Inês C.
Oliveira**

Secretariat



**Delphine
Felly**



**Andrea
Puech**

Advisors

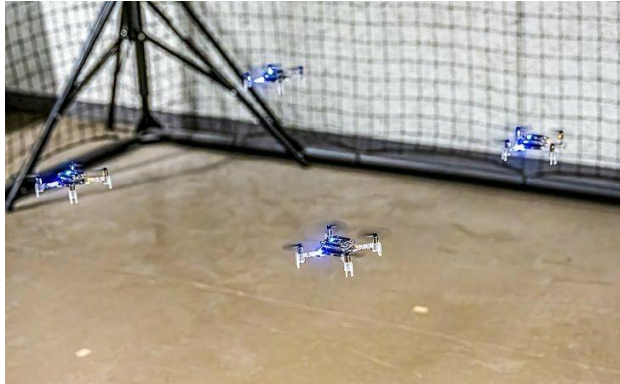


**Anna M.
Feit**



**Antti
Oulasvirta**

Labs tour

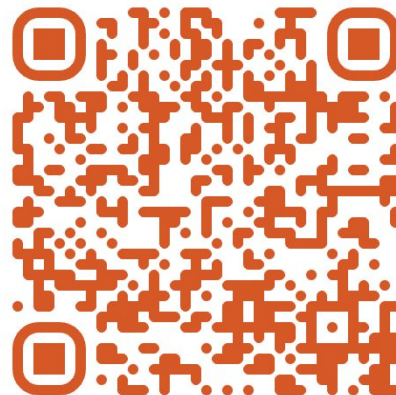


Resources



<https://github.com/CIX24-UNILU/CIXSummerSchool2024>

- Lecture Slides
- Jupyter Notebooks
- Additional readings



Ergebnisse

L'Osteria Luxembourg Belval

3,8 ★★★★★ (1.287) ⓘ · €€
Italienisch · 🚶 · 12 Av. du Rock'n'Roll
Geöffnet · Schließt um 23:00



Speisen vor Ort · Abholung vor dem Laden ·
Kontaktlose Lieferung

Schmelz

4,1 ★★★★★ (137) ⓘ
Restaurant · 4 önnert den Heichiewen
Geöffnet · Schließt um 00:00



Speisen vor Ort

TISCH RESERVIEREN

Coyote Cafe

4,1 ★★★★★ (1.421) ⓘ · €€
Mexikanisch · 🚶 · 10-12 Av. du Swing
Geöffnet · Schließt um 00:00



Speisen vor Ort · Zum Mitnehmen

TISCH RESERVIEREN

Snooze Belval

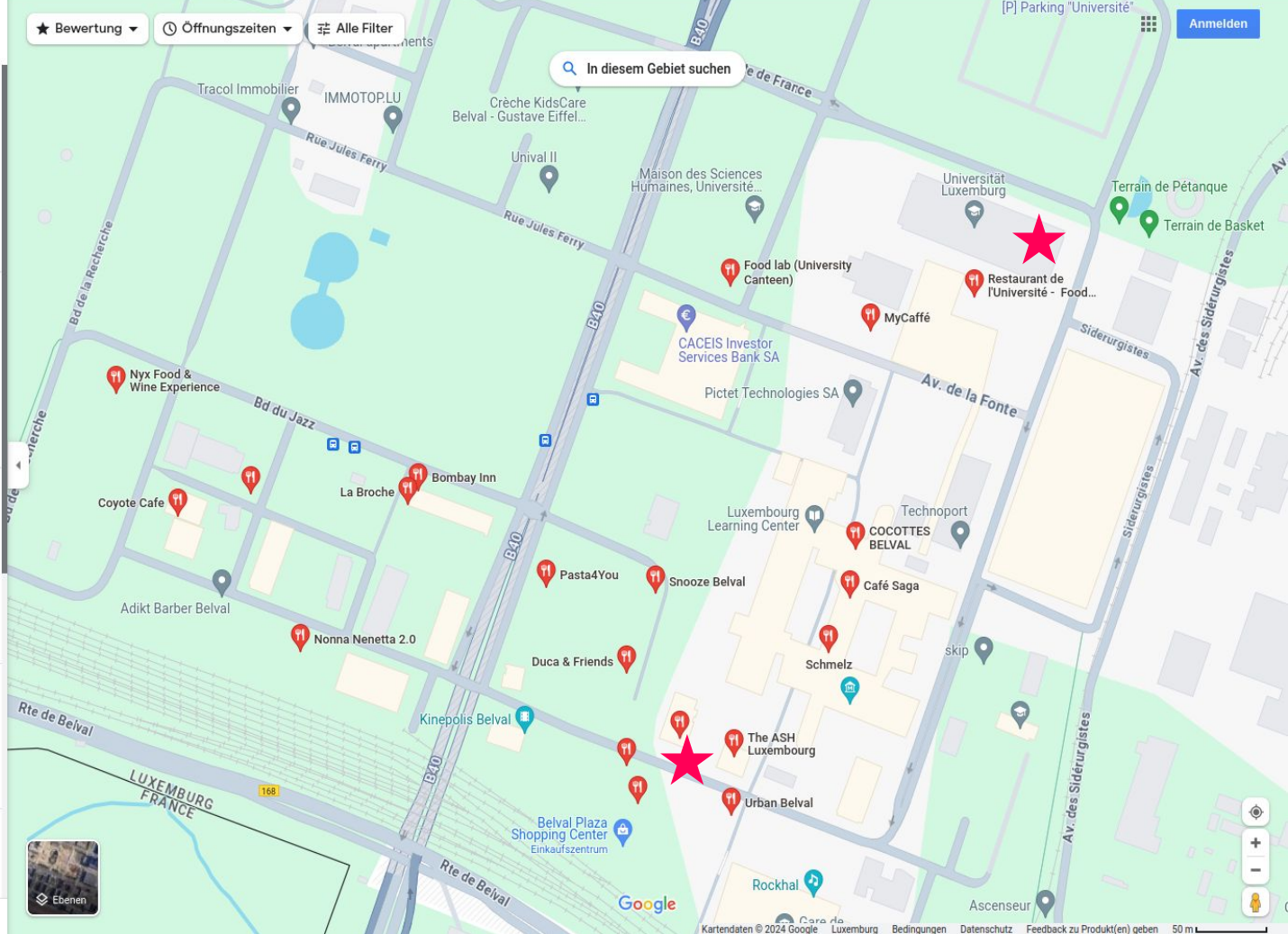
4,0 ★★★★★ (708) ⓘ · €€
Restaurant · 🚶 · 14 Av. du Rock'n'Roll
Geöffnet · Schließt um 00:00



Speisen vor Ort · Zum Mitnehmen · Lieferdienst

La Broche

4,1 ★★★★★ (111) ⓘ
Döner-Restaurant · 🚶 · Rue Le Bataclan
Geöffnet · Schließt um 23:00

☐ Ergebnisse beim Bewegen der Karte aktualisieren

Spread the word

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