

Graduated from the ENSIMAG in 2022, I discovered a real interest for Human-Computer Interaction (HCI) during my last years of studies.

Since then, I have been able to acquire more than a year of experience in the research field and specialize in the theme of hand microgestures.



Mother tongue



C1 (validated by the TOEIC)



B2 (according to CECR)



A1 (according to CECR)

### Technical skills:

Design: Inkscape, Gimp, Blender

Computing (Intermediate) : Ada, Rust, C, C++, Git, Javascript, SQL, Assembleur

Computing (Expert) : Java, Python, HTML, CSS, LaTeX

# Vincent Lambert PHD student



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# **EDUCATION**

09/2022 - Current

Université Grenoble Alpes Saint Martin d'Hères, Isère, France

PHD in HCI

Thesis topic: "Discoverability and representation of interactions by hand microgestures".

09/2019 - 07/2022

Grenoble INP - Ensimag

**ENSIMAG** engineering diploma

Saint Martin d'Hères, Isère, France

Engineering degree in Computer Science and Applied Mathematics with a specialization in Information Systems Engineering.

09/2017 - 07/2019

Lycée Paul Cézanne

**CPGE PCSI-PSI** 

Aix-en-Provence, Bouches-du-Rhône, France

Intensive preparation for engineering school entrance exams.

07/2017

Externat Saint Joseph Ollioules, Var, France

Baccalauréat S with honors

Diploma earned in the SI section with the Latin option.

# PROFESSIONAL BACKGROUND

21/02/2022 - 22/07/2022

Université Grenoble Alpes

End-of-studies project (6-month)

Saint Martin d'Hères, Isère, France

Internship topic: "Discoverability of micro-gestures in Augmented Reality".

25/05/2021 - 6/08/2021

Metrologic Group

Engineer's Assistant Internship (2-3 months)

Meylan, Isère, France

Internship subject: "Windows-Linux portability".

Automatic conversion of Visual Studio solutions into Cmake projects.

# **TEACHINGS**

14/09/2022 - 16/11/2022

Polytech Grenoble - M2

Multimodal and mobile interaction

Project follow-up and defense (31 heqTD).

28/09/2022 - 07/12/2022

Université Grenoble Alpes - M2

User Experience Course (UX)

Project follow-up (16,5 heqTD) and 1h exam (subject writing and correction).

# **EXPERIENCES PROFESSIONNELLES**

22/08/2022 - 26/08/2022

AFIRM CHI 2022 - Padoue, Italie

Summer school participant

HCI training with peers (~25h).

15/12/2022 et 04/04/2023 - 08/04/2023

IHM 2023 - Troyes, France

Student volunteer

Technical management of the program committee (~7h).

Microphone management, logistics at UTT and gala logistics (~15h).

# **ENGAGEMENTS ASSOCIATIFS**

09/2021 - 09/2022

### Association des Faluchards Grenoblois

#### President

Management of student events (quarterly parties and annual special weekend for ~150 people), group orders and local partnerships.

04/2020 - 05/2021

Pole Communication de l'Ensimag

## President

Writing for the monthly school newspaper and taking photographs/videos.

04/2020 - 05/2021

Bureau des Arts (BDA) de l'Ensimag

# Vice-treasurer

Budget forecast for the year (Cash balance ~4500€).

Organization of two remote Quiz evenings (~60 people on Discord during 4h).

05/2020 – 12/2020 Ensimagaming

#### **Communication Manager**

Management of the communication in binomial. Setting up the Twitch channel of the association. Organization and commentary of Rocket League tournament.

10/2019 - 04/2020

Puls'Art - Liste BDA Ensimag 2020

#### Vice-treasurer

Estimated budgets for the week of cultural events (Total ~8000€).

# **ACTIVITE PERSONNELLE**

08/2015 - Current

Creation of a paper role-playing game entitled « Mondes Jumeaux »,

# Game designer, writer, conlanger and technical support

i.e. "Twin Worlds"

Creation of a paper role-playing game with rules system, lore, beta-tests and quests. Creation of a language with grammar, vocabulary, writing system and therefore font for the associated digital files. Realization of a graphic interface with JavaFx for the exploration of the game, an easy modification of its variables and for the assisted creation of a character.

01/2014 - 08/2017

Modification of existing games (hack-rom)

# Game designer, scriptwriter and technician

Creation of multiple hack-roms (modified games) based on the Pokémon universe.