

**Master in Planning and  
Management of Tourism Systems**



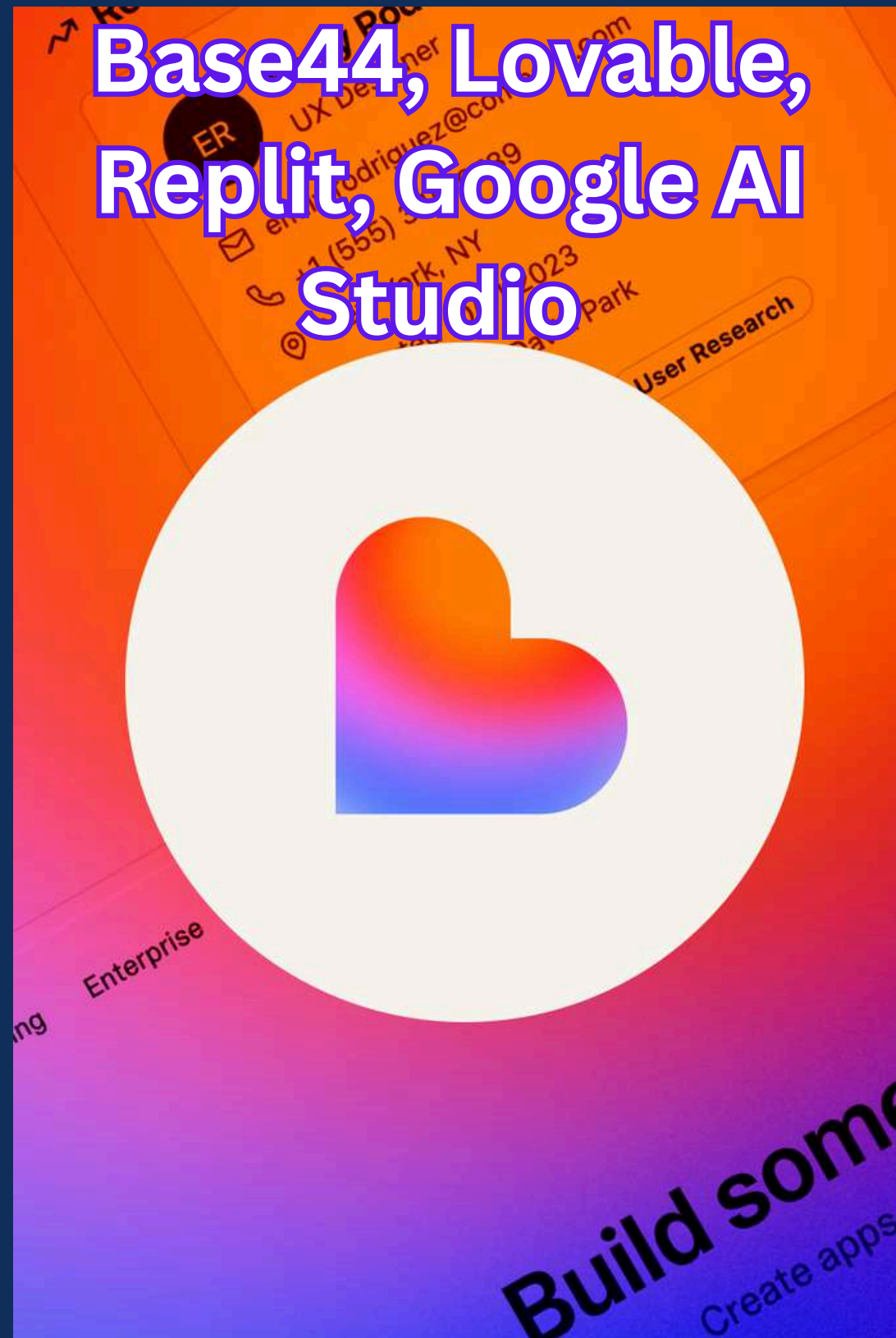
# AI Agents

---

Nicola Cortesi

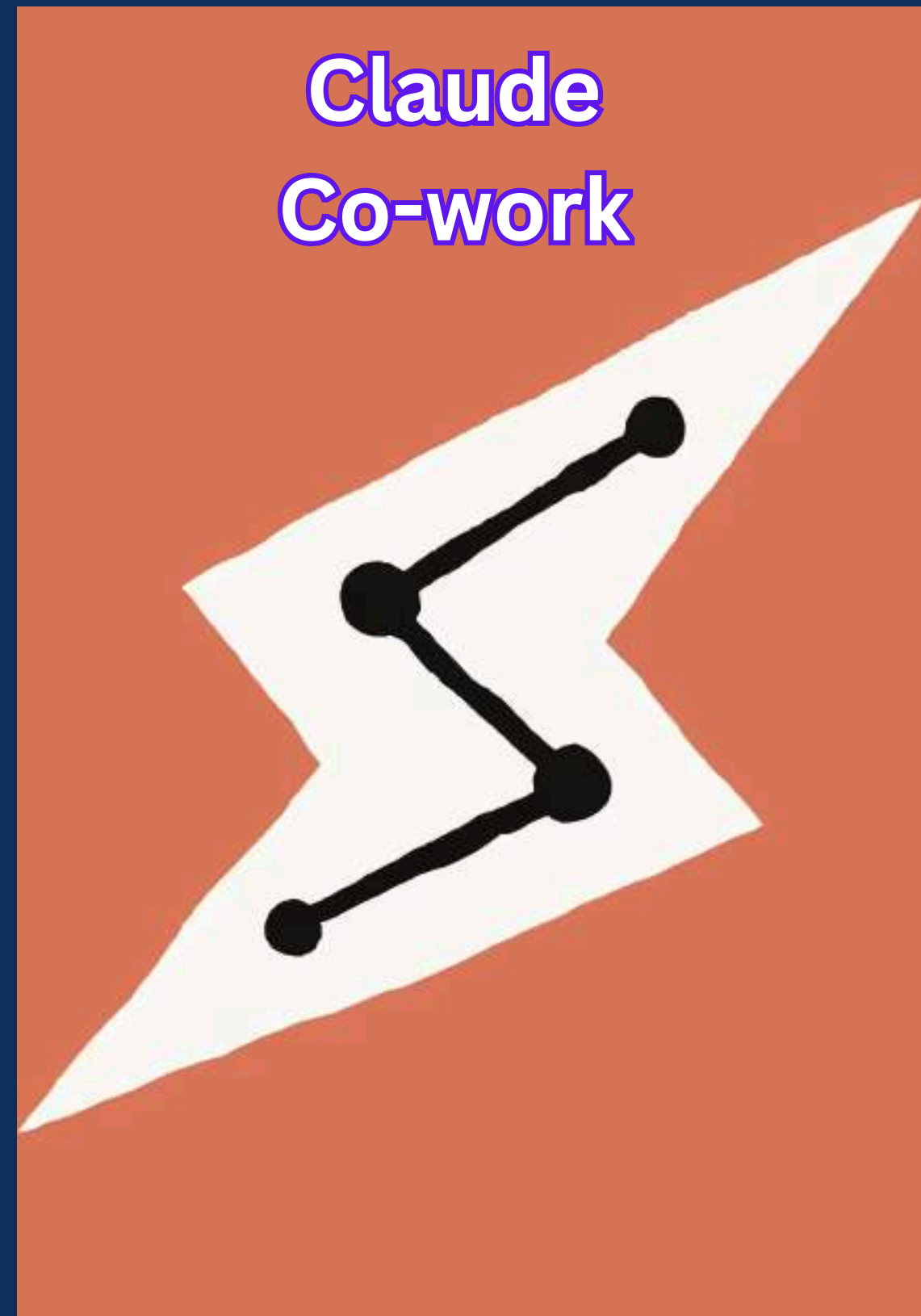
# MOST POPULAR AI AGENTS AT APRIL 2026

**Base44, Lovable, Replit, Google AI Studio**

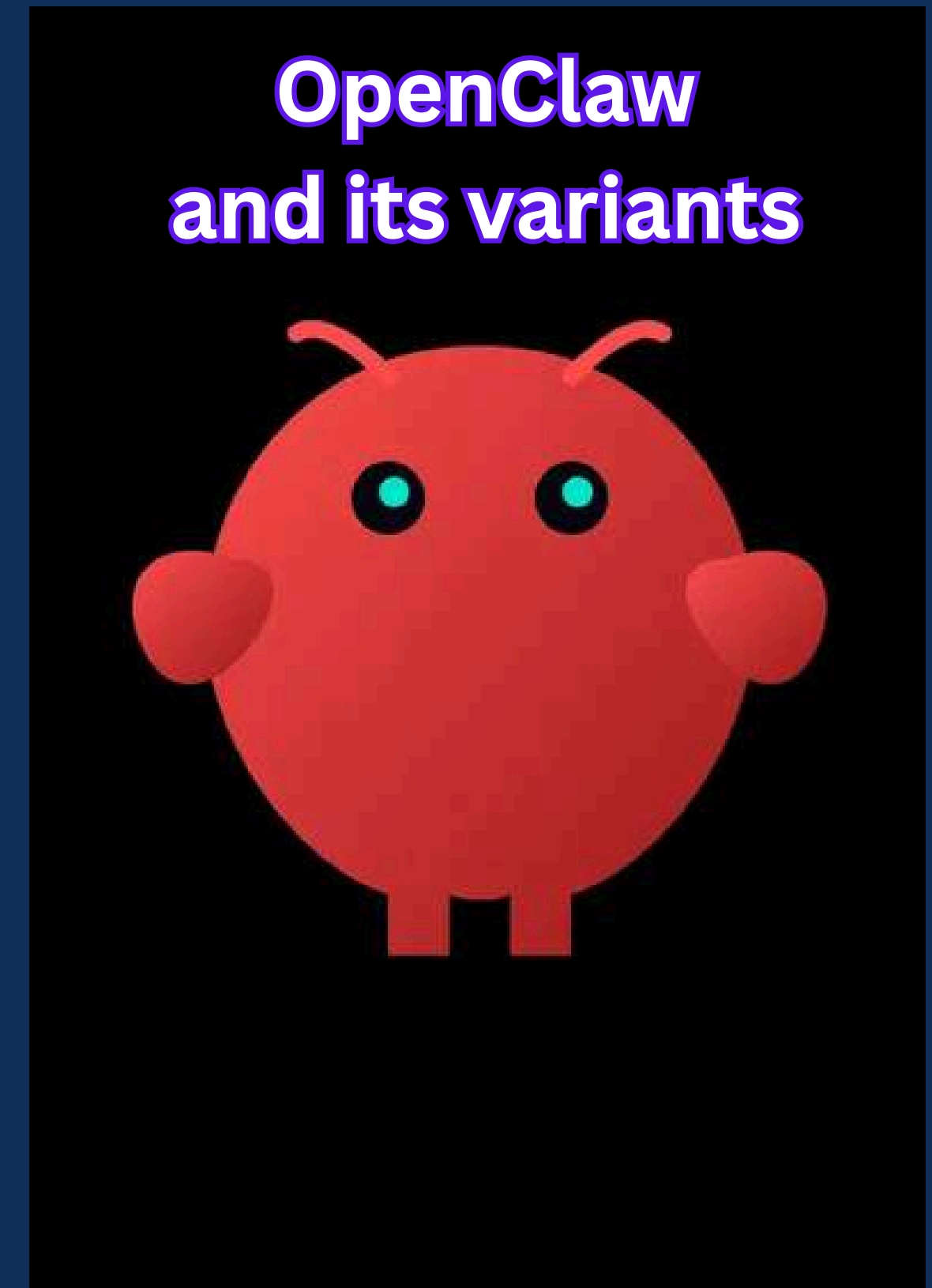


Build some  
Create apps

**Claude Co-work**



**OpenClaw and its variants**



# EXAMPLES OF TOURISTIC APPS

Build an app to **manage group expenses** during a trip. Users create a 'Trip', invite friends, and log expenses (who paid for what). The app should handle multiple currencies and automatically calculate the final settlements/reimbursements between participants at the end of the trip

Create an app that **aggregates local festivals, concerts, and street markets** in real-time. The interface should be a chronological list with filters for date and distance radius. Each event should feature an 'Add to my calendar' button and a Google Maps link for directions

Develop an app focused on **food and wine tourism**. Feature an interactive map showing typical dishes for each specific area. Clicking on a dish (e.g., Carbonara in Rome) should show the history of the recipe and a curated list of 5 restaurants where it can be enjoyed, including links to book a table.

Develop an **eco-friendly travel guide**. The app should filter hotels and restaurants based on green certifications (e.g., plastic-free, farm-to-table). Include a carbon footprint calculator for the trip (comparing flight vs. train) and suggest walking or cycling itineraries with dedicated maps.

# OTHER EXAMPLES OF AUTOMATING REPETITIVE TASKS

Develop an app to **keep me updated** of all the new **job offers** available in these web pages: ... Check then once per day and send me an email when they publish a new job offer

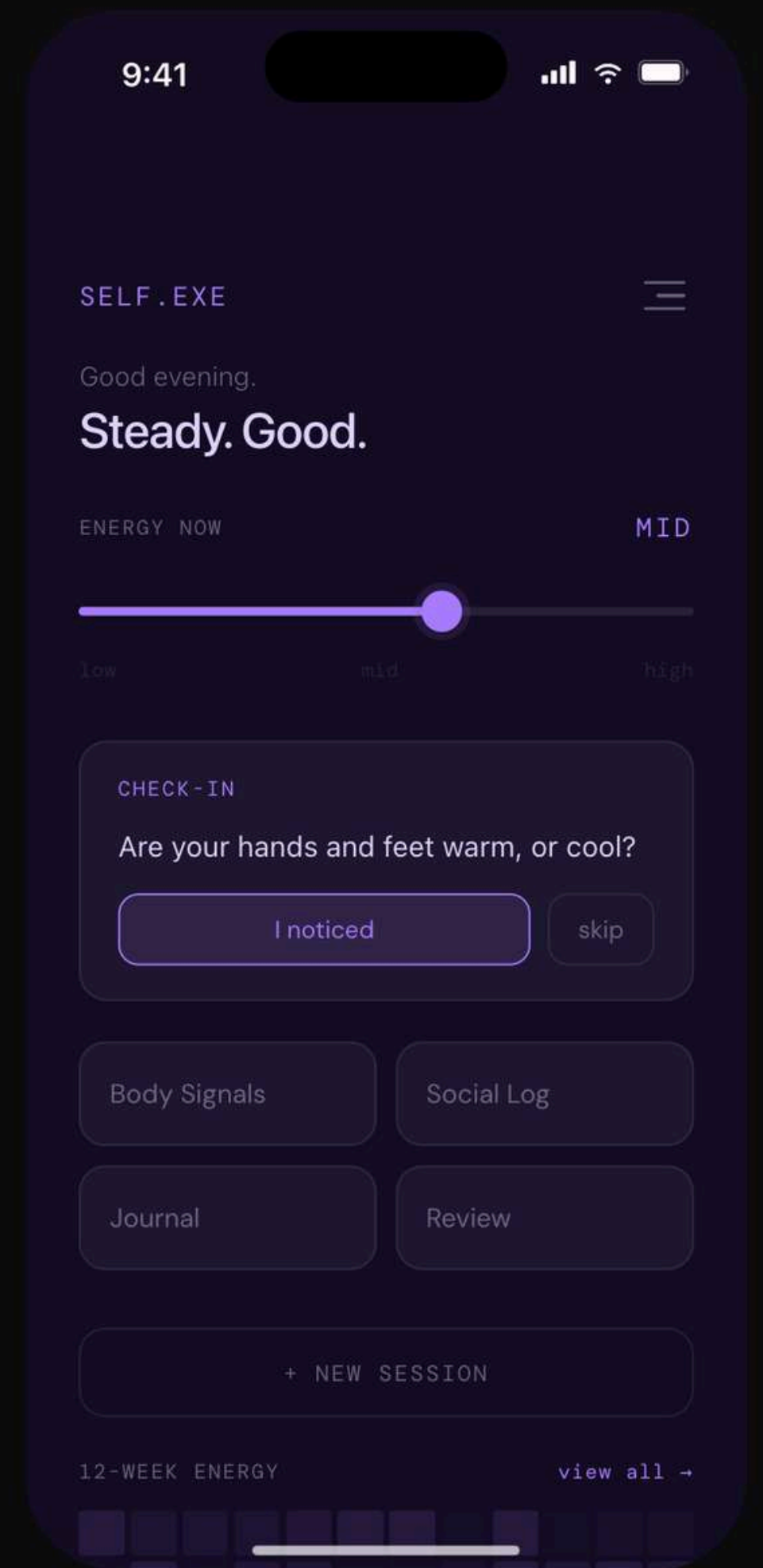
Create **80 different pdf** from the pdf I uploaded, in which all the 31 questions present are listed in random order and also the three answers to each question are in random order

Write the **Table of Contents** of my master thesis attached, using the font Arial and font size 14

Develop an app that **compress** all the pdf files uploaded by the user

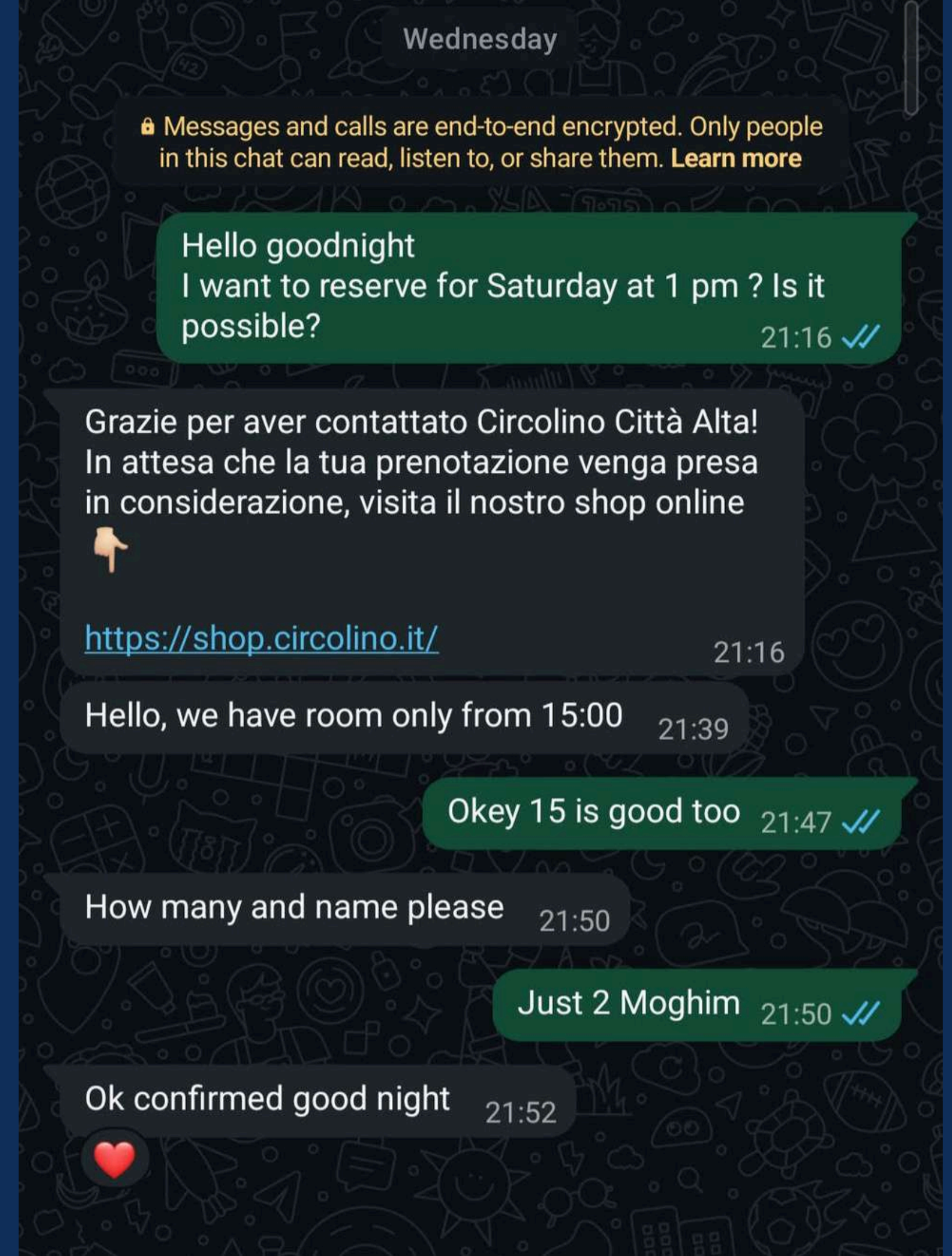
# OTHER EXAMPLES OF AUTOMATED TASKS

This is an app developed by one of your companions, [Huang Ling Ling](#), to keep track of your health while you travel:



# AI BOOKING

Mandegar Moghim won the bonus point to book a restaurant using Google Gemini. The AI Agent contacted the restaurant via whatsapp and it also added the booking to its google calendar



# PROJECT WORK 1: ALPS FOR BEGINNERS

- Our main objective was that of **decreasing overtourism** in the Alps by disseminating the **map of overtouristic and undertouristic towns** published in the community. Now 4000 people has seen it, and in the next years more people will be aware of its existence, as the future students of PMTS will keep growing your community.
- The secondary objective of this project work was to **create a brand** around the community if it grew quickly enough, as the community of Dolomites for beginners did last year. This objective was not achieved as horizontal communities grow slower than vertical communities. Anyway, 100 new members per week are still a lot.

## PROJECT WORK 2: KEEPERS OF HUMAN HERITAGE

- Keep posting **even after the exam** if you want to change this corner of the galaxy
- As you know, when they will finally release a **free AI agent** similar to Claude cowork that is able to upload videos on TikTok in your stead, I will send you a email via moodle to inform you, so you will free your time, and you will be able to reach **20 million visualizations** per year without any efforts from your part.
- Next year the new students of the first year of PMTS will add other 20 million visualizations and since they will already have your videos at their disposal, they will focus on **finding new strategies** to increase the number of visualizations

# PROJECT WORK 4: AI MOVIES

- Another cool way to use AI to generate videos is the channel of [@ChloeVSHistory](https://www.youtube.com/channel/UCChloeVSHistory): it opened 2 months ago and it immediately became viral: [https://www.youtube.com/shorts/bD\\_j-v\\_ogN8](https://www.youtube.com/shorts/bD_j-v_ogN8)



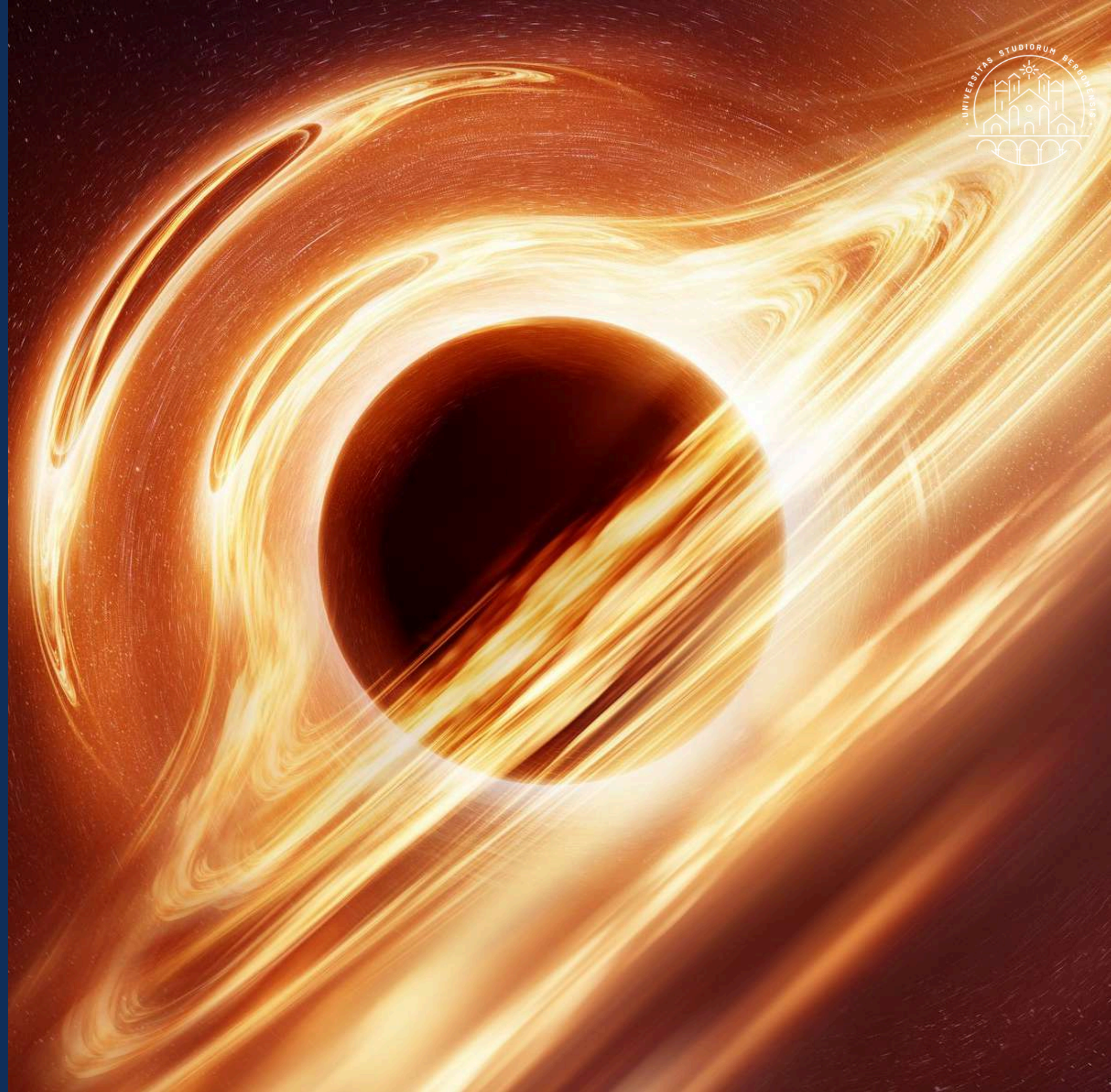
# PROJECT WORK 4: AI MOVIES



Even the girl was generated by AI! The only human behind the channel is Jonathan Laram, an english guy with no previous expertise in AI. He did it using the [Seedance](#) video model, that also allows to generate [consistent characters](#) (this technique is called [Character LoRA](#))

# NEW PROJECT WORK

Next years will be quite tough for society as we are navigating through a period of technological Singularity



## PROJECT WORK 4: AI MOVIE

The movie was made using only 4 AI tools:  
Google Flow, Elevenlabs, CapCat and Suno AI.

There were many limitations:

- all these tools have a **freemium license**, so their more advanced features are available to premium users only
- The movie was made just in **one month** using the few free credits you had of Google Veo
- No one in class ever studied to become **movie director**
- You didn't have access to the advanced tools to give **consistency** to your characters



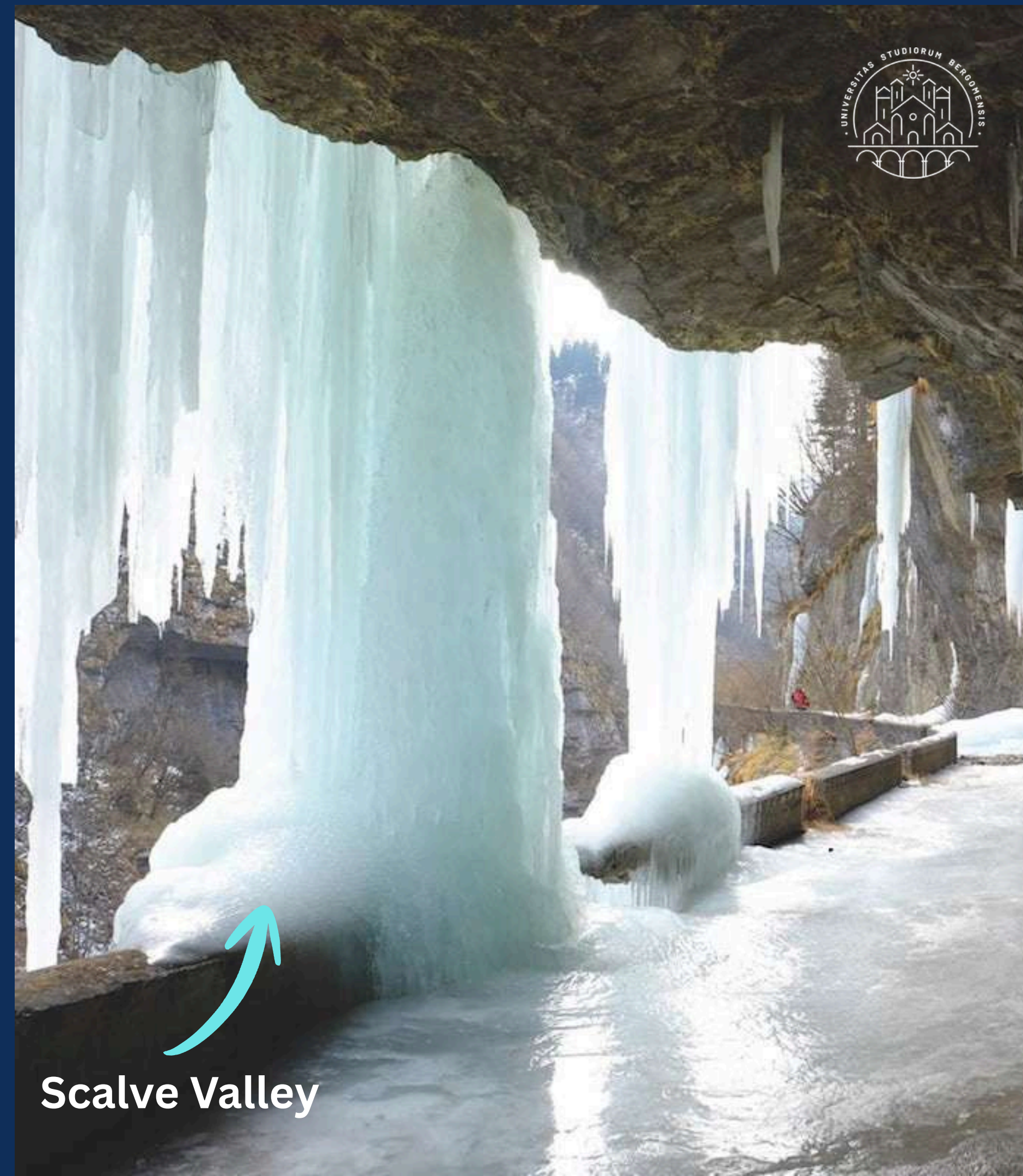
## PROJECT WORK 4: AI MOVIE

- The AI tools for video making are going to improve very quickly: most of the premium features will become available for free
- If you want to make a movie of your own, subscribe to google AI Ultra and you will have **25000 credits per month** and no watermarks
- Best video model at present is **Seedance 2** as it also gives you the tools to ensure character consistency
- If you have a **Macbook**, soon you will be able to download a video model as Veo 3.1 directly on your laptop



## FINAL REMARKS

- The best thing you can do it to find a problem that is affecting millions or even billions of people and **solve it using AI**, as we did in class to disseminate the immaterial heritage of our civilization. You will find your ideal job that will also give your life a **meaning** in the jobless society that is waiting for you
- If you liked making movies, next november there will be a workshop called **ICTs and regeneration of the Alps** in which we will make another movie, this time to promote the **Scalve Valley**, one of the most beautiful valley of our province, but not very well know yet from a touristic point of view



**Scalve Valley**