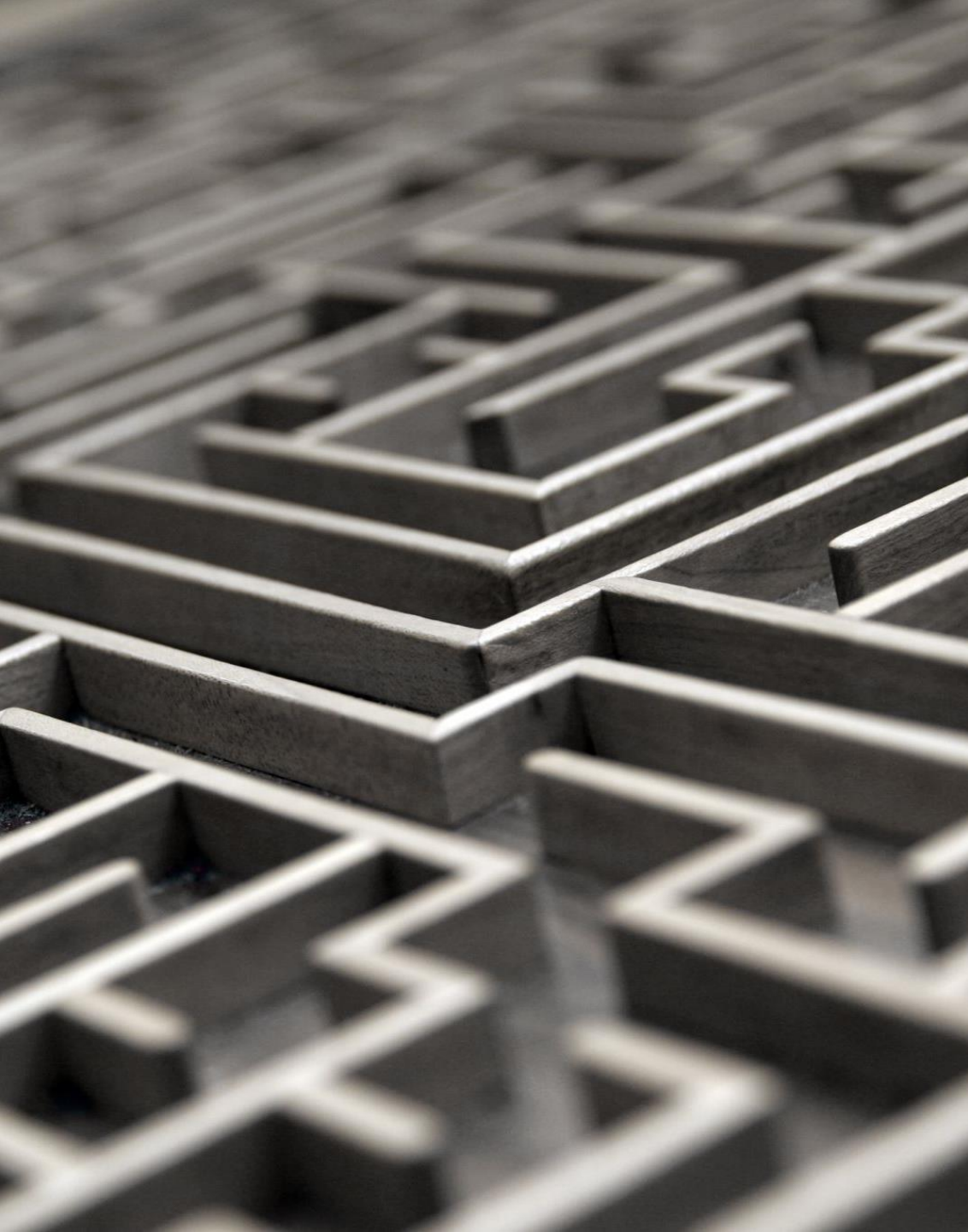
The background of the slide is a complex digital collage. It features a central figure of a person's head and shoulders, rendered in a dark, textured style that resembles a digital or biological structure. The figure is surrounded by various digital elements: a large circular interface with a grid and data points, several smaller rectangular panels showing different digital art styles (including a cityscape, a sunset, and a landscape), and a network of glowing nodes and lines. The overall color palette is dominated by dark blues, greys, and oranges, creating a futuristic and high-tech atmosphere.

AI Art Director: New way of thinking Digital Art Creation



Problem Statement

"Difficulty in achieving desired results of the same style, the need to experiment with extremely long and complex prompts that do not always yield similar results. An agent specialized in artistic style could work together with the user to generate the desired style and focus on creating new iterations."

Text Prompt Example

- Input:
 - Theme: 90s cartoon
- Output:
 - 1. Use bold, vibrant colors – think of the bright, neon colors of the '90s!
 - 2. Use thick, graphic lines to create a cartoon-like feel
 - 3. Use fun, exaggerated shapes and proportions to add to the cartoon-like aesthetic.
 - 4. Incorporate iconic '90s elements like chunky pixelated fonts and stars.
 - 5. Incorporate plenty of texture and depth to give the art a 3D look.



Tools

- Langchain
- Open AI (Dalle and Chatgpt)
- Stack:
 - Python
 - React
 - Node.Js



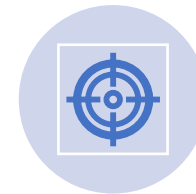
Future Developments



Building a chatbot that interacts with the user and the agent.



The ability for the user to provide image inputs.



Voting in percentages to rate the accuracy of a result.



Providing input on what modifications to make to the result.



Once the right one is achieved, naming it, saving the style, and being able to create other designs with that same style.

Myself

- My name is Lautaro J. Sarni, and I'm a lawyer and programmer. My main idea for participating in this hackathon was to learn how to create AI agents, and I'm satisfied with what I've achieved. My goal is to continue building on this idea and expanding my knowledge even further. I hope to develop a concept I have for an upcoming hackathon. For now, there are also many things related to art and artificial intelligence that I want to explore and create.