

AVATARION

*"The robolution is progressing.
More than a phenomenon, robots will
change our social environment,
passing through services and industrial
trade.*

*Understanding the needs of our
customers allows us to meet the
challenges of tomorrow.."*

Jean Christophe Gostanian
CEO & Owner
Avatarion Technology AG

ROBOTICA: the city of robots

A unique place, where humans go together with robots to work, play and experience the new facets of the future.



avatarion
SWISS ROBOTIC EXPERT

AVATARION TECHNOLOGY présente: ROBOTICA



ROBOTICA

- 🕒 A unique place, where humans and robots will work together, have fun and experience the new facets of the future.
- 🕒 Robotica: the robot city, a world first
- 🕒 We have selected the latest and greatest robots from around the world.
- 🕒 We are going to give Robotica worldwide media coverage.



AVATARION

- 🕒 Startup of the Swiss University of Sankt Gallen HSG with more than 5 years of experience in humanoid robotics
- 🕒 We are a software engineer and worldwide reseller of humanoid robotic hardware
- 🕒 We develop solutions through applications for robotics
- 🕒 Co-founder of the alliance of Swiss, French and German robot developers HERA
- 🕒 Our offer aims to provide solutions around health, educational programs, training, reception areas, facility management, information points



ROBOTICA: NOS ROBOTS STARS dans la cité des Robots

Humanoïdes



Education



Avatar



Security



Bring Me



Pharmacy



Kitchen



Cleaning



OUR HUMANOID ROBOTS



CURZR: Navigation, welcome & hospitality



HEASY: Your friends wall-e



DJ mecabot



PEPPER: Welcome & hospitality

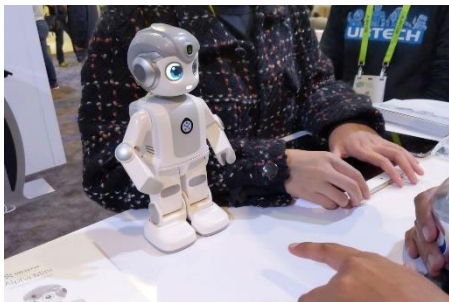
NOS ROBOTS EDUCATIFS



BUDDY: The comrade of the Seniors



NAO: Avatar for children with cancer



ALPHA MINI: Education
Learning programs



THYMIO: Pedagogy



SPOON: New generation.
Telephone assistance solution



ANIMATICO: Your avatar Solution

NOS ROBOTS SERVICES



HOLABOT: The Dish robot



PUDUBOT: Bring me Robot



BELLABOT: Bring me Robot



The must-have in your pharmacy

A rolling cabinet storage facility offers multiple storage space.

Using the latest gripping and dispensing technology.

It takes care of filling the channels with medicines - no manual sorting, everything is fully automatic.

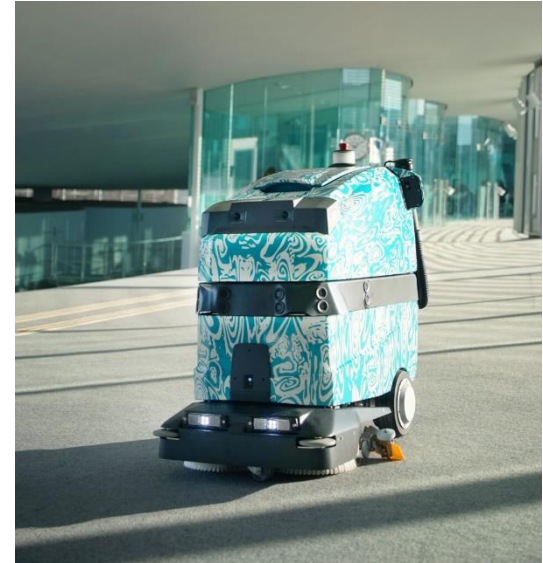
Packages are removed in seconds and transported to the distribution point.



Articulating arm takes care of making the pancakes for the cook.



Gaussian: Navigation, cleaning



Wetrok: Navigation, cleaning



Suite of tools to welcome and inform users.

This module contains :

- Check-in/check-out
- Presentation
- Gallery
- News feed
- Team presentation
- Contact service
- Calendar of Events
- Weather forecast
- FAQ
- Translation



Suite of tools to manage the navigation of robots.

This module contains :

- Mapping of places
- Points of interest
- Wandering
- Remote control



Collection of activities to entertain users.

This module contains :

- Dances
- Quiz
- Alive



Suite of tools to manage user data.

This module contains :

- Data collector
- QR code reader
- Survey
- Virtual waiting room
- Video conference



Set of technologies giving the robot its intelligence.

This module contains :

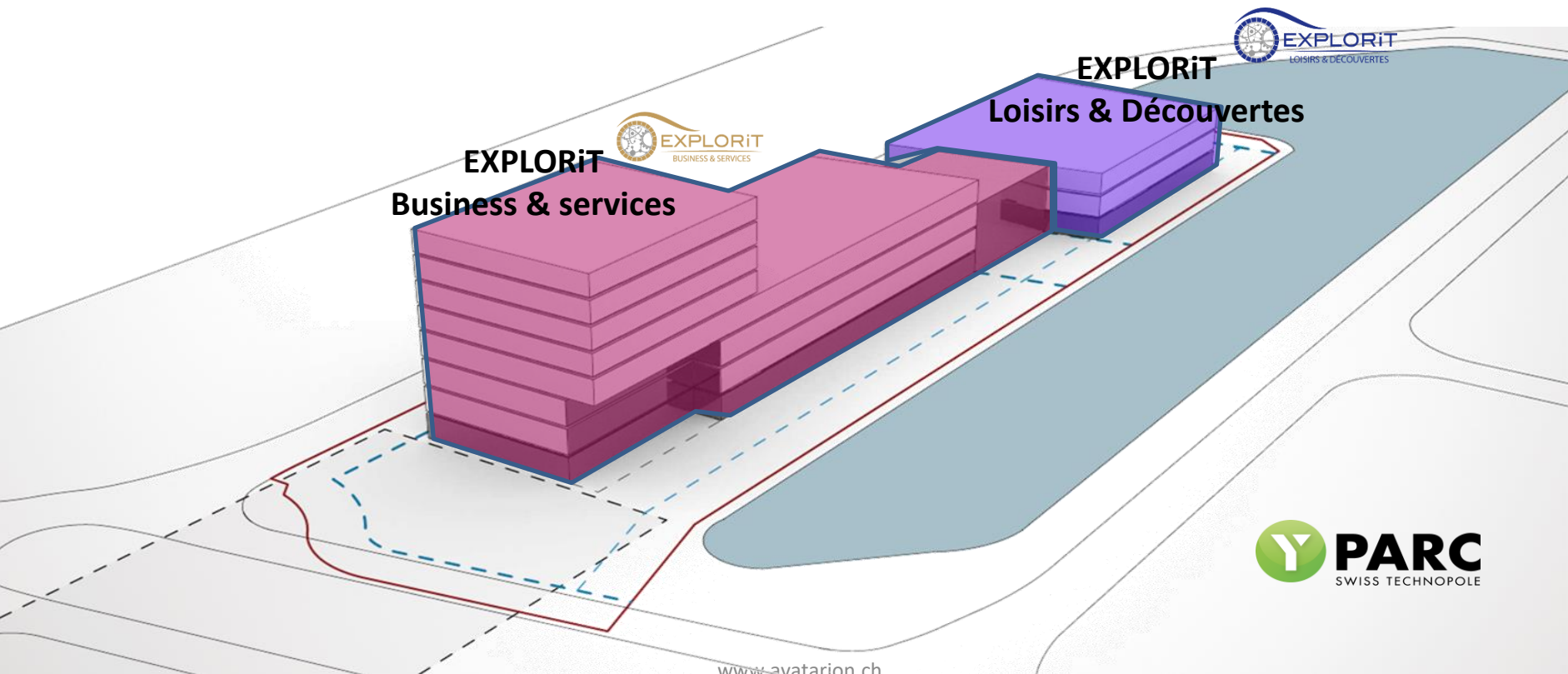
- Text to Speech
- Speech to Text
- Chatbot
- Facial recognition

OUR EXPLORATORY CENTER

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SWISS ROBOTIC EXPERT



OUR EXPLORIT CENTER Business & Services / Leisure & Discovery



EXPLORIT
Business & services



EXPLORIT
Loisirs & Découvertes

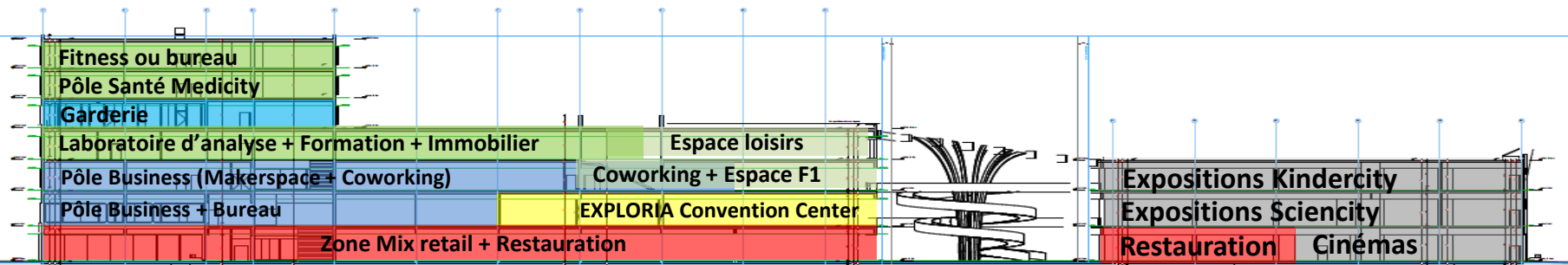




EXPLORiT BUSINESS & SERVICES

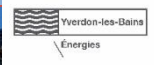


EXPLORiT LOISIRS & DECOUVERTES

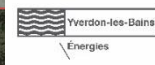




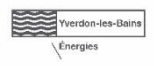
Charging station



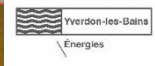
Remote heating



Wind tree



Dynamic public lighting



Solar flower



Energy storage



Solar roof



Micro gride



OUR EXPLORIT CENTER - THE HEART OF Y-PAR Technology Park: location

Canton of Vaud and Yverdon-les-Bains

Canton VD: 86'000 students of which 13'500 are from private schools

Yverdon: 3'600 apprentices

Yverdon: 2'000 students

Watershed of Yverdon-les-Bains

Yverdon-les-Bains: 30'200 inhabitants

up to 30 min. by car : 507'796 inhabitants

up to 60 min. by car : 1'290'698 inhabitants

Current number of companies

2005 : 1'893

2008 : 2'034

2011 : 2'152

New projects

Gare-Lac : 23 hectares, 3'800 inhabitants, 1'200 jobs

Verdan district : 53'000m2 for the reception of companies



Number of hotel nights

2019 : 556'151 (Jura - Three Lakes Region)

OUR EXPLORATORY CENTER

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EXPLORIT

YVERDON-LES-BAINS

OUR PROPOSAL - Robotica the city of robots



Guided tour



Materials for your marketing activities



Working group with clients



Conferences & banquet



Enhancement of your robot



Advertising & Sales



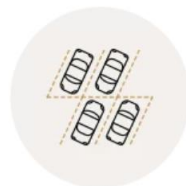
Bureaux



Bureaux partagés



Wifi illimité



Places de parking

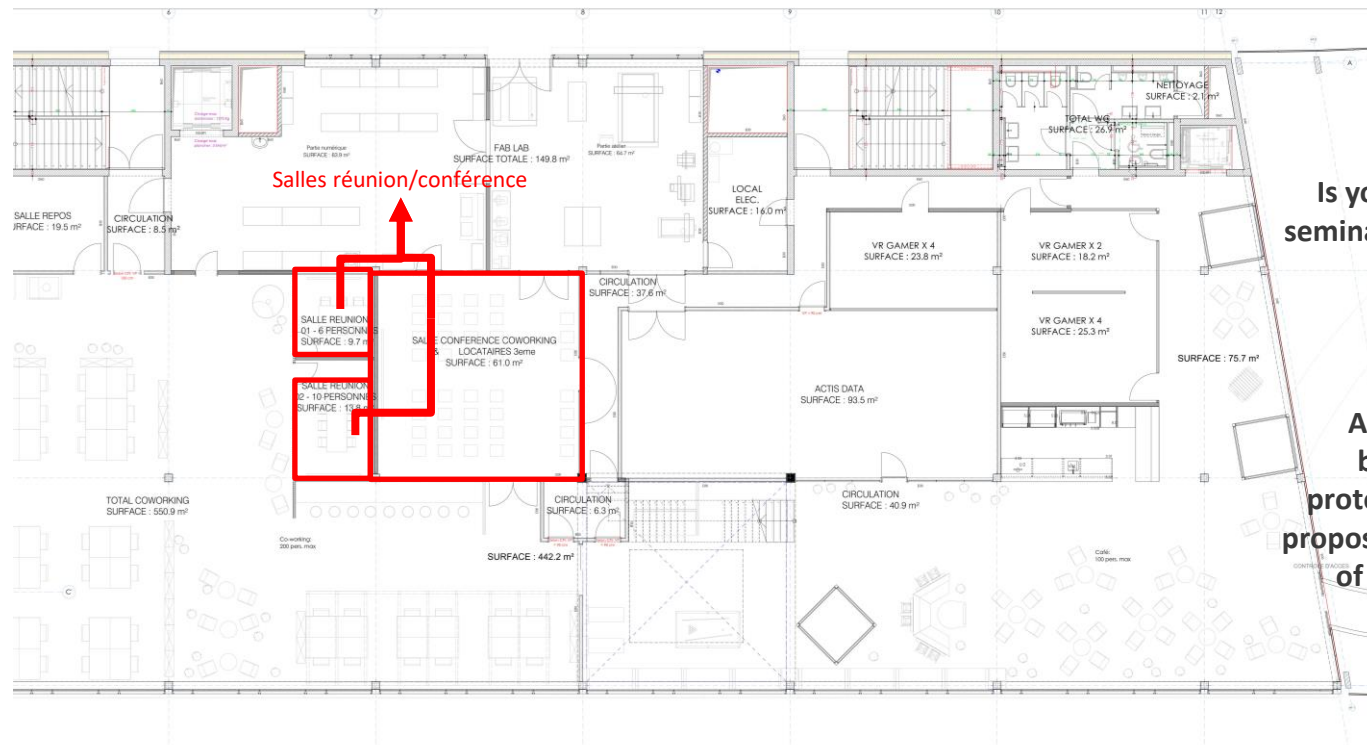


Salles de réunion



Événements

MEETING ROOM- PLAN



EXPLORiA
Is your new space of inspiration for all your seminars, conventions, conferences, workshops and any other event.

COWORKING
An inspiring workspace where diverse backgrounds, multidisciplinary and prototyping space come together: this is the proposal that is reaching out to you in the heart of Y-Parc, the largest technology park in Switzerland



Welcome Drink by COFFEEISLAND



Coffee / Tea + Small pastries



XPLORERS, LES ECO-AVENTURES



SMART CITY



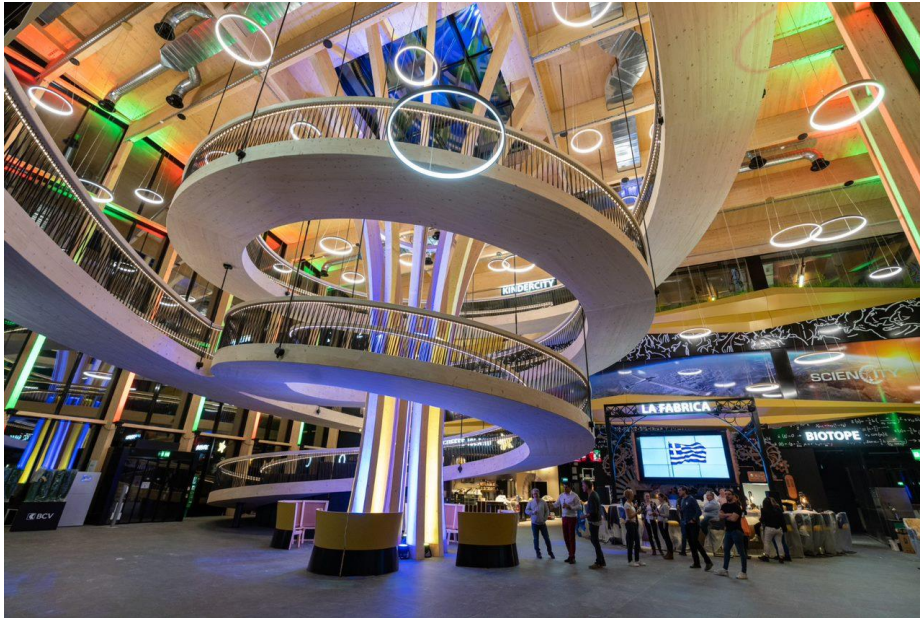
EN ROUTE VERS LES ETOILES



Discover a whole world of discoveries with our various edutainment exhibits, cinemas, workshops, summer camps, and much more.

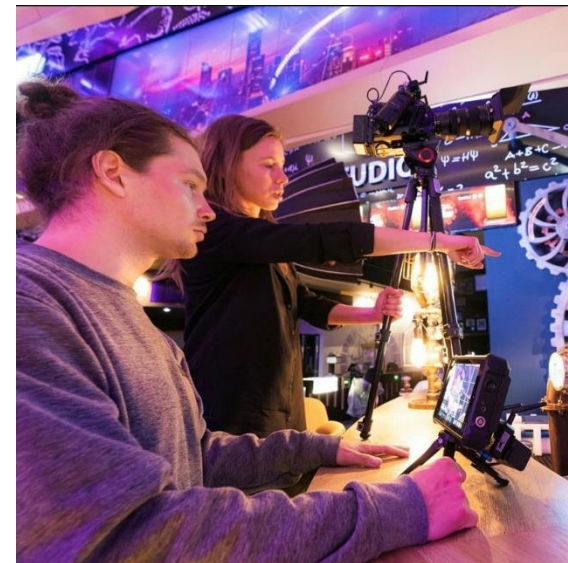
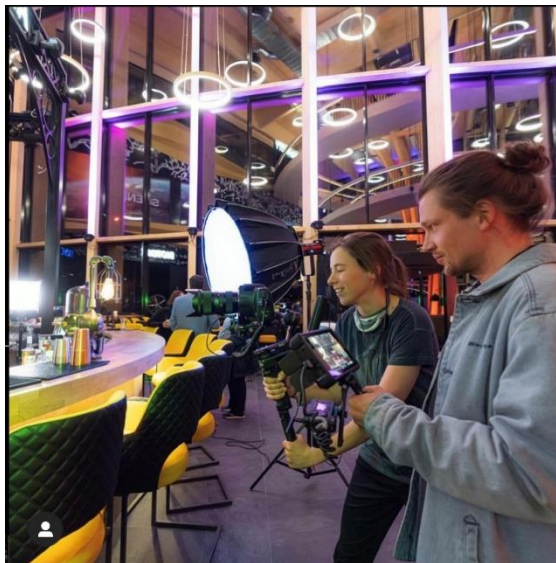


Bye Bye Drink by LA FABRICA



Apetizer + finger food

MARKETING PARTNER



VIDEOS

POWERPOINT

FLYERS

WEB

PHOTOS

SHOOTING

SOCIAL NETWORKS

RIGHT OF USE

Industry Solutions

Humanoid robotics affects all industrial sectors. After many years of experience, we are still motivated to take on new challenges and develop new applications. We propose you to develop advanced solutions to enhance your brand or your company.

Event

Hospitality

Laboratory and research

Banks

Retirement home

Automobile

Medical

Reception area

Universities

Tourism

Trade

Airline companies