

IOT Expo 2016 - YVES ZIEBA

Haló Bratislava !!!!

**pangloss**  
Labs

Open Innovation  
for Open Minded Entrepreneurs

# Nice to meet you

- We are a team of 90 entrepreneurs / freelancers with a passion for open innovation.
- We create experimental laboratories, to prototype ideas and create user centric technoluxe and sensorial businesses.
- We specialise in IOT, M2M, Smart Labs, Smart Hotels, Student Apartments, Smart City, LORA, Smart Homes, Smart Buildings, Water Management, M2M and Smart Objects (SOO)

That is how we are

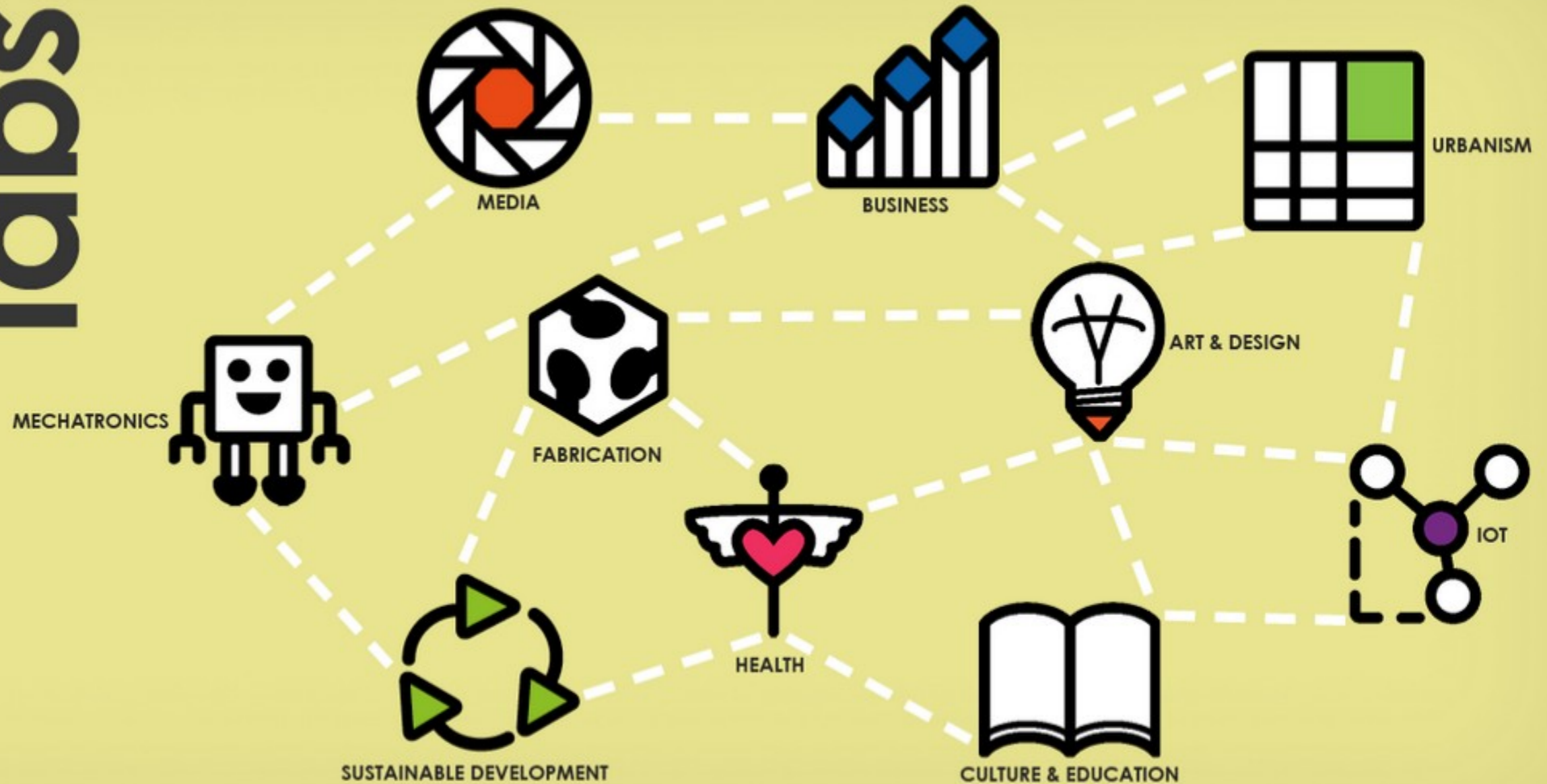
innovative  
community  
synergistic  
multi-  
facetic  
collaborative  
creative  
inventive  
inspirational  
supportive  
sharing  
multi-labs  
educative





# Our activity domains

**interdisciplinary  
labs**

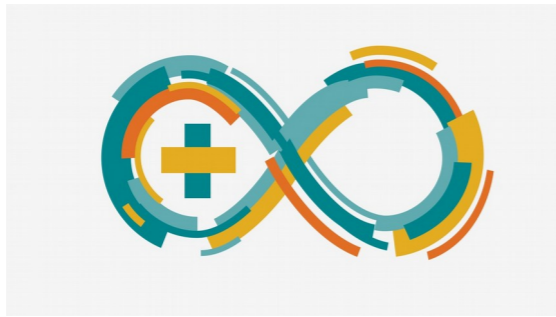
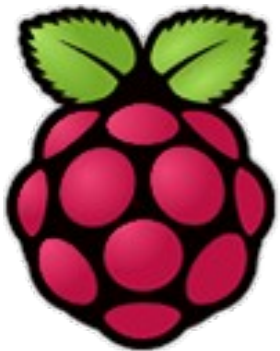


# Why SmartLab ?

- We animate eco-fablabs and living labs, to provide a shared resource for the entrepreneurial community: digital fabrication equipment and physical IOT prototyping and production runs.
- We work with the network of other open innovation spaces



# SmartLab solution



- An intelligent central point to which we can connect sensors and take actions based on their state to set up presence indications
- We can see when the lab is open and who is in it in real time.
- You can see the status on the top of our web site and on an app on your smartphone
- Temperature, dust and humidity sensors, relays.
- Wifi-enabling the matrix display



open hardware



mosquitto





# Award Winning Design

- Student Apartment / Hotel Room / Boat cabine



# Smart City / LORA Gateway



- The Things Network is a global open crowdsourced IOT data network.
- The Things Network uses LoraWAN technology,
- A LoraWAN gateway at Pangloss Labs

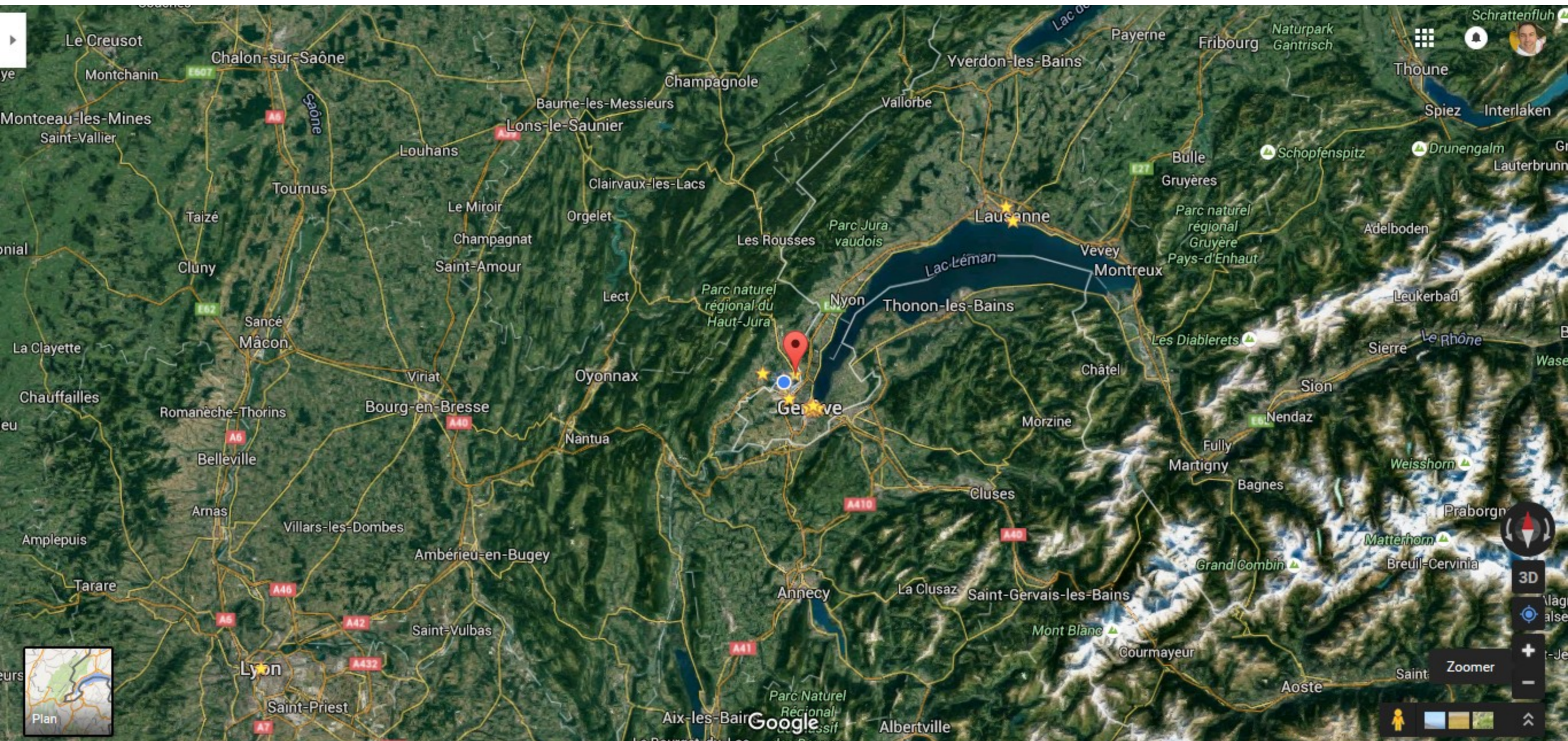


# Where are we ?





# More precisely





# Experiment with us

- Join an ever growing IOT Network
- We animate **IOT Suisse** MeetUp Group (19 MeetUps / 251 IOTers)
- IOT Suisse **Facebook Group** (153 IOTers)





# Let's engage



- Wearables : @hackyoustyle
- Universal Design / Smart Home / Smart City : @udforall
- Open Innovation : @panglosslabs1
- IOT / Blockchain / SMAC : @agilenetup



# čoskoro dovidenia



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