

# Global Robot Cluster Webinar Series

GRC Knowledge Connects Robotics Impact on Society

**Date**

2021. 3. 25.(Thur)

**Time**

PM 2:00 ~ 5:00(KST)

**Theme**

Collaborative Robot impact on the New Society

Produced by



GLOBAL ROBOT CLUSTER

Co-hosted by



ASIA PACIFIC  
ASSISTIVE ROBOTICS  
ASSOCIATION



Open to

Global Audience

Platform

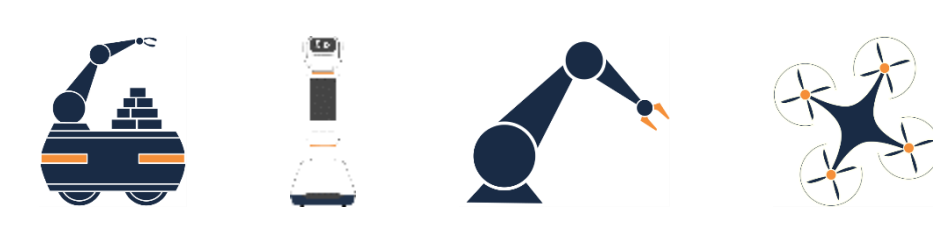
zoom



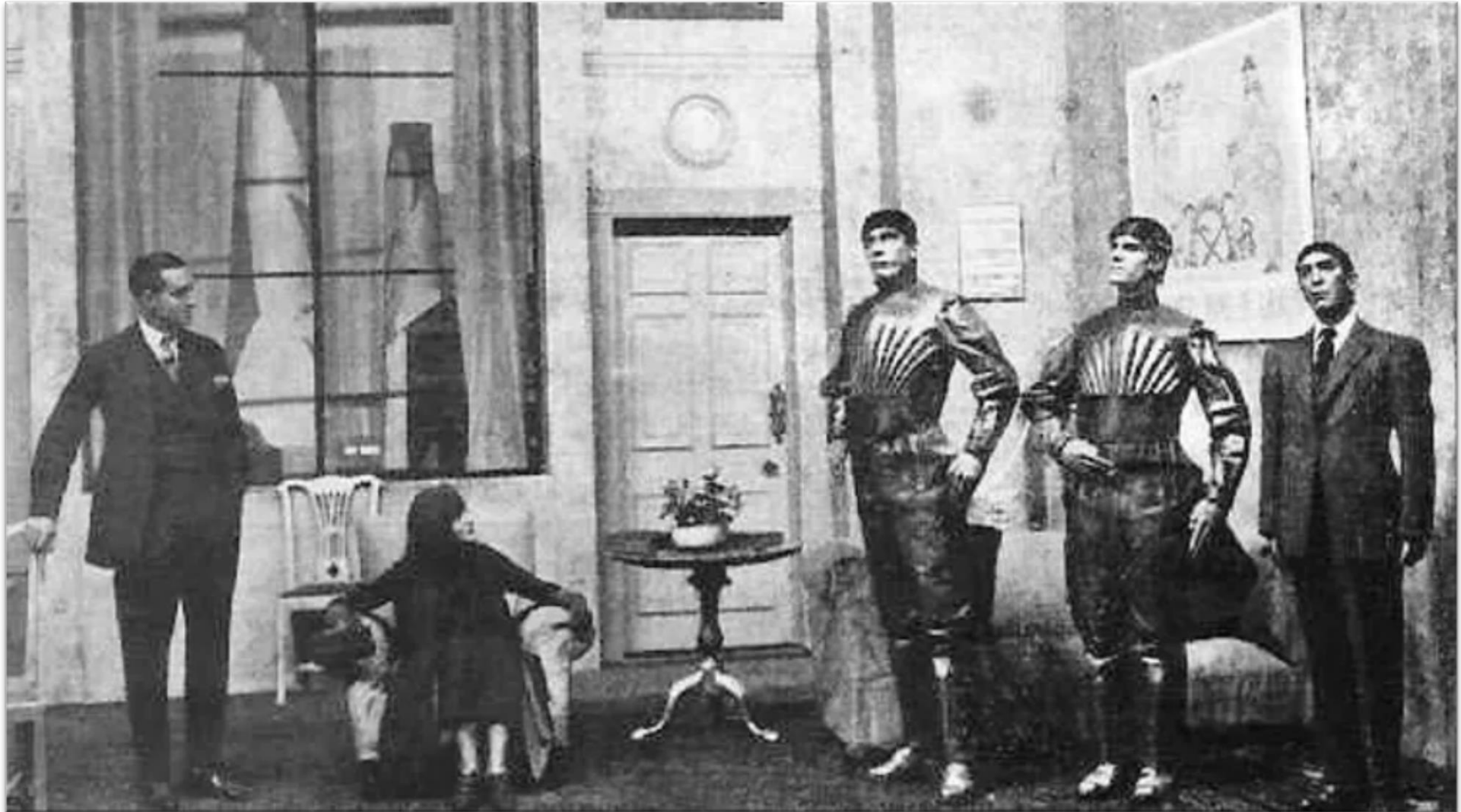
# PRINCIPLES OF CO-WORKING WITH COBOTS :

## Are we still in the prehistoric era of the collaborative robotics ?

Andre Montaud – March 2021



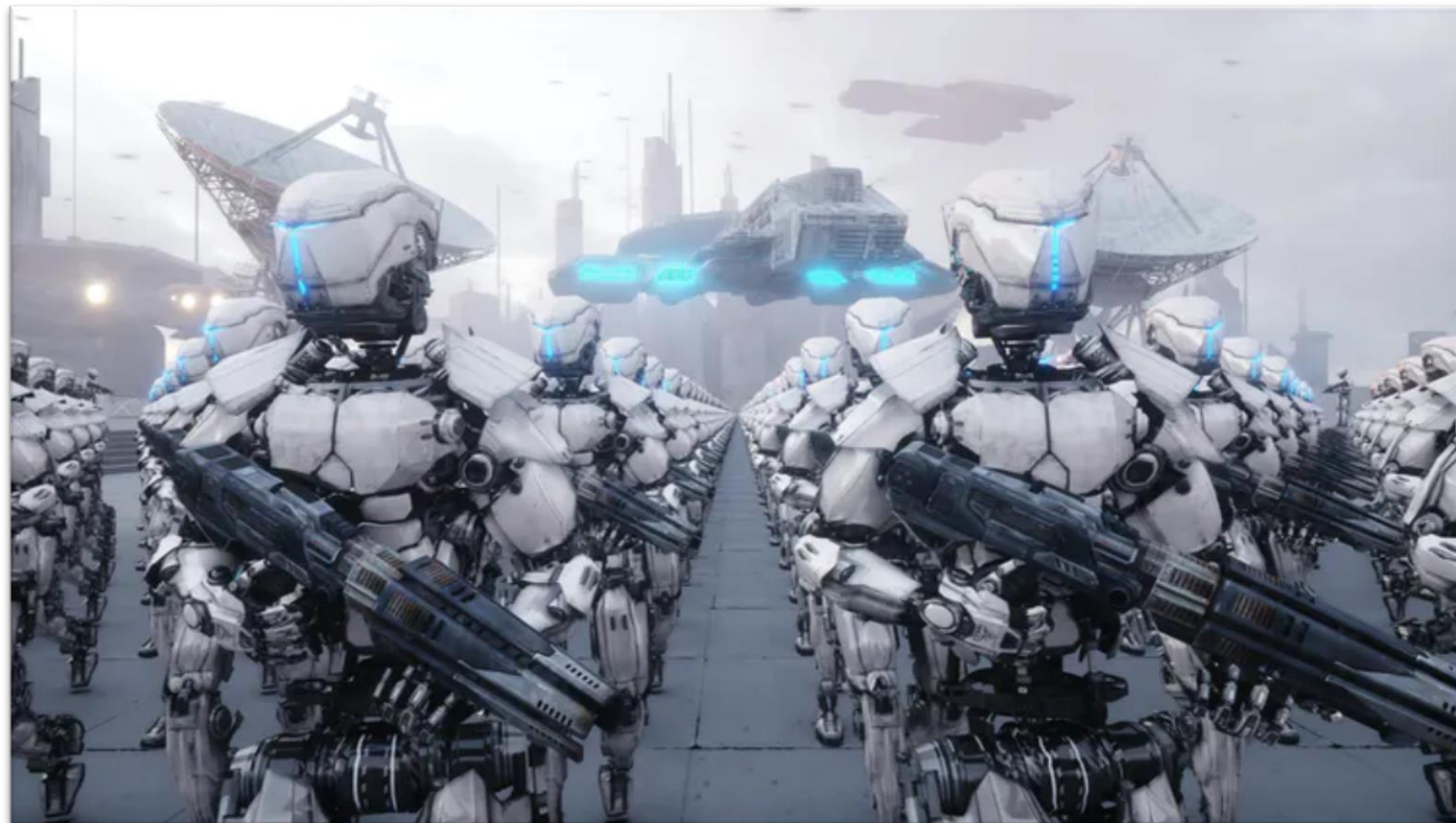
**...100 YEARS AGO**



# **The future is old !**



# Fears and tears



# A DEFINITION AS AN INTRODUCTION

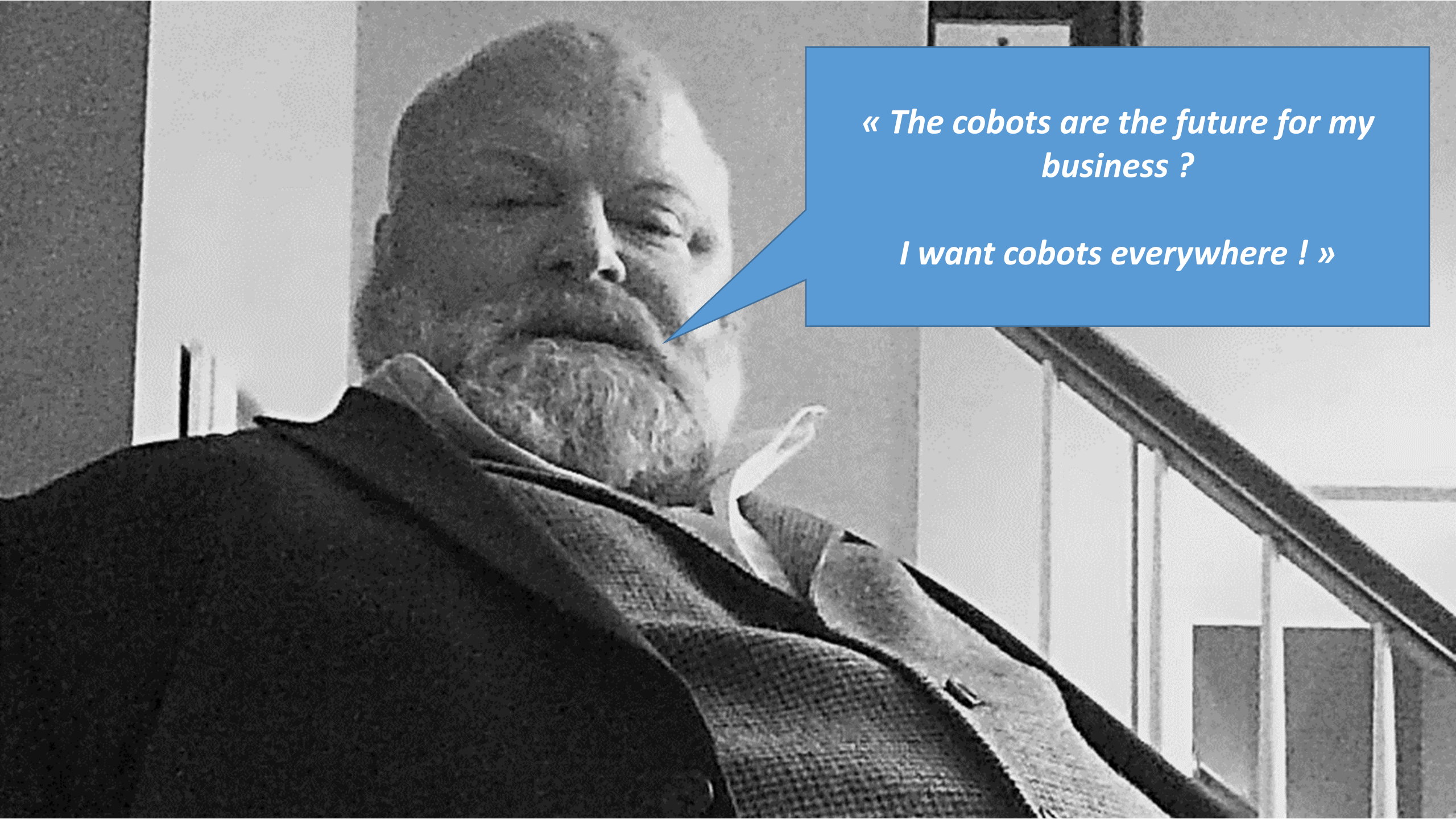
*Collaborative robots are a form of robotic automation built to work safely alongside human workers in a shared, collaborative workspace. In most applications, a collaborative robot is responsible for repetitive, menial tasks while a human worker completes more complex and thought-intensive tasks. The accuracy, uptime and repeatability of collaborative robots is designed to complement the intelligence and problem-solving skills of a human worker.*

# FIRST COBOT ?



# When did the first cobots appear ?





*« The cobots are the future for my  
business ?*

*I want cobots everywhere ! »*

# THE DREAM IS ALIVE ! ARE YOU SURE ?



# **LOOK AROUND YOU !**

## **3 questions to your workforce**

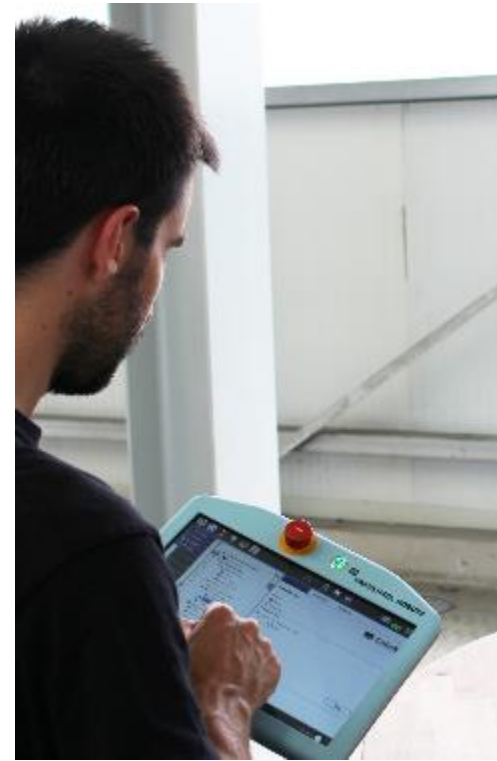


- **ARE YOU SMILING ...OR NOT ?**
- **WHAT ARE YOU DOING WITH YOUR HANDS?**
- **ARE YOU WAITING FOR SOME ASPECT OF THE TASK PROCESS TO BE COMPLETED?**

# COBOTS ALONGSIDE HUMANS : LOSSES vs BENEFITS



# THIS COBOTICS IS NO MORE INTELLIGENT THAN AN ELEVATOR



# THE SECOND COBOTICS REVOLUTION : From autonomous robot to Avatar !



# AN ARTIFICIAL INTELLIGENCE WE CAN TRUST



**Back to the basis : smile !**



# To Know more

- web : [www.coboteam.fr](http://www.coboteam.fr) :
- Twitter : @robotinfo\_fr

## *Contact*

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