AI for Universeum

Backgroud   - Challenge

Universeum's visitors want to experience exhibits offering tactile and interactive stations. Through immersive experiences learning becomes more effective. For the target guest (girl 12-16 years) to understand how smart technology works, the stations need to be both fun, smart and intuitive. And also very robust - about 550 000 guests visit Universeum each year.

During autumn 2018 Chalmers interactive design-students is developing a number of ideas/prototypes aiming at fulfilling this purpose. But they are still only prototypes and will need development and production in order to gain operational reliability.
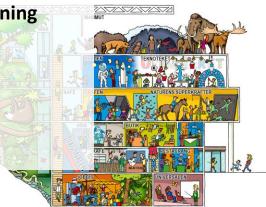
Solution - For Universeum take care of part 2 below

1.   AI - what is it? – Explain how an AI can see in a easy way (cmp videos for self driving cars with a live camera identifying objects.

2.   **How does it work – the principals behind the scenes of machine learning (the model/s, training, tuning**

3.   Visualize what ML can be used for with an example in facial recognition

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Next Step?

To secure that the project is yours please send a mail or call each mentor/supervisor or contact me (Jens Cederhage), I will be willing to share with you further details including booking a first meeting with your project supervisor:

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Short about this document and Innovation at Cybercom

In the slides with ideas presented by Cybercom you will find several possibilities for thesis and practice at Cybercom Göteborg.
Since Cybercom is an innovative IT consulting company we have a wide range of clients in different sectors and that means we are always willing to explore new technologies in a large variety of different domains such as Telecom, Automotive, IoT, Machine Learning, Virtual & Augmented Reality, Cloud and Big Data, just to name a few.

The collection of ideas that we present to you intend to reflect that diversity, we at Cybercom hope that you can find them inspiring. May your idea for project not be among our proposals? Let us hear about it, we will always welcome your own ideas and proactivity.
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