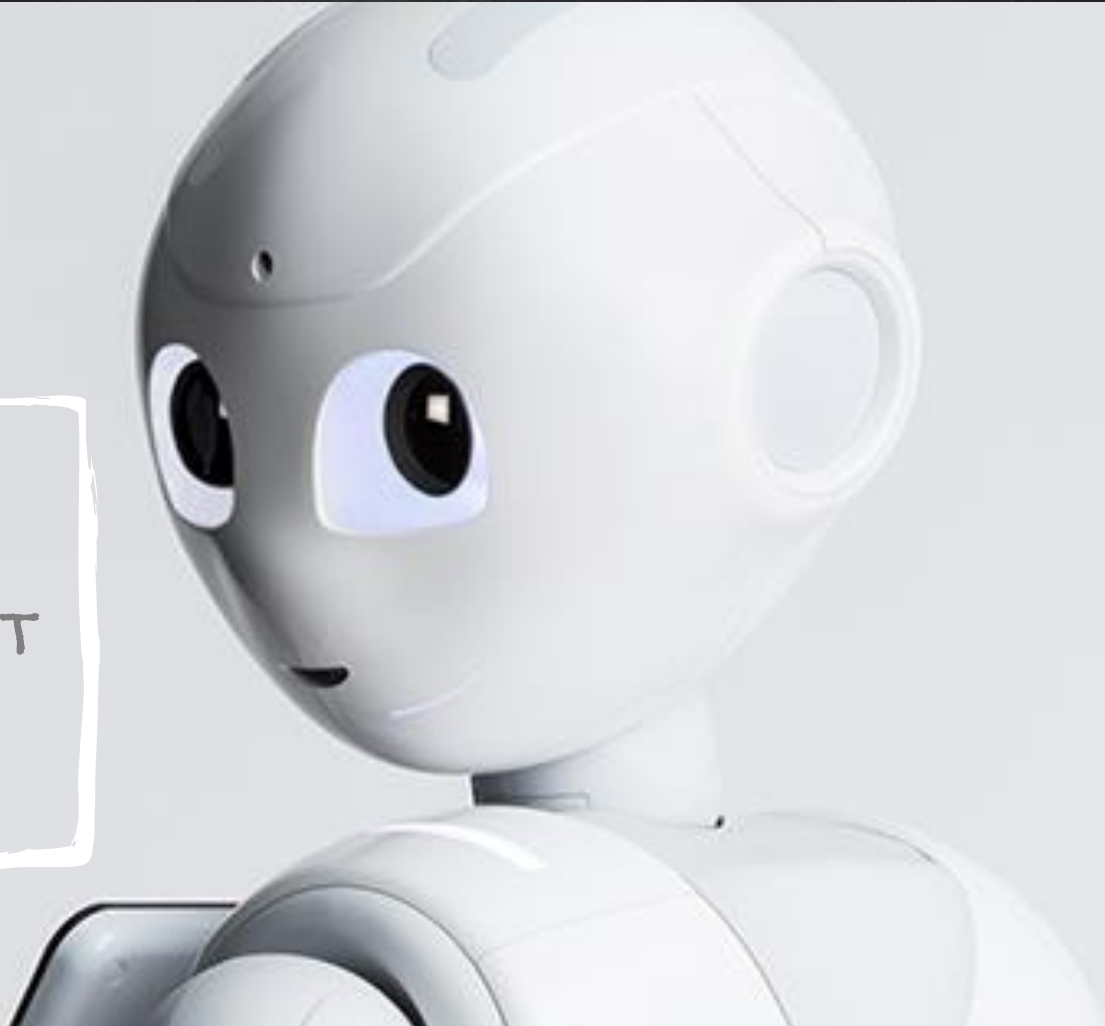


PEPPER READER ?!

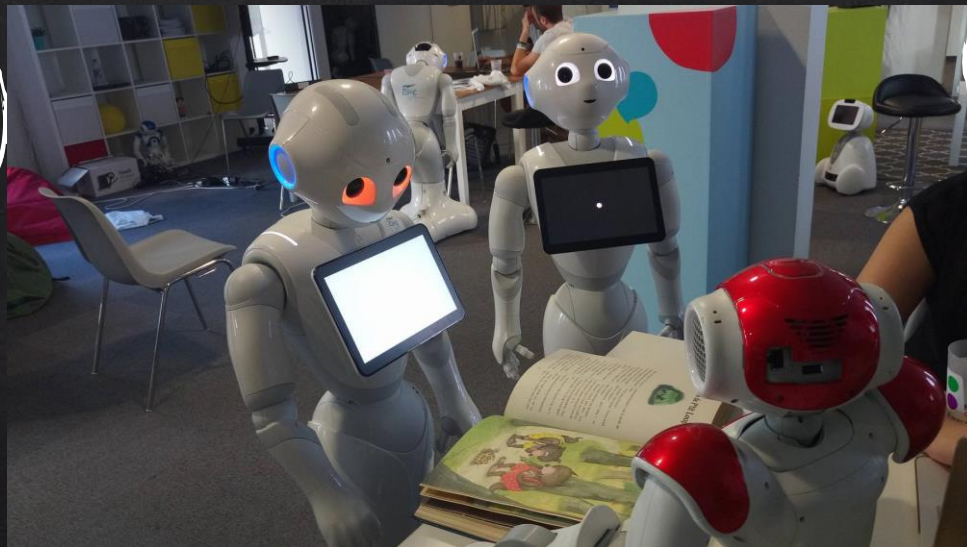


LE CONCEPT





Lecture d'un
livre à un
enfant de
tout age



Ambition en 48h :
Que Pepper soit capable
de lire plusieurs pages
d'une histoire lui étant
présentée



Support papier
+
Robot
=
Interaction enrichie
avec l'enfant

```
94      <img alt="Image/gif;base64,R0lGODlhAQABAIAAIFVVQWUhaWQ=" data-bbox="230 0 450 50" class="container">
95      <div class="carousel-caption">
96        <h1>One more for good measure.</h1>
97        <p>Cras justo odio, dapibus ac facilisis in, egestas eget quam. Donec id elit non ligula porta dapibus.</p>
98        <p><a class="btn btn-lg btn-primary" href="#" role="button">Browse gallery</a></p>
99      </div>
100    </div>
101  </div>
102  <a class="left carousel-control" href="#myCarousel" role="button" data-slide="prev">
103    <span class="glyphicon glyphicon-chevron-left" aria-hidden="true"></span>
104    <span class="sr-only">Previous</span>
105  </a>
106  <a class="right carousel-control" href="#myCarousel" role="button" data-slide="next">
107    <span class="glyphicon glyphicon-chevron-right" aria-hidden="true"></span>
108    <span class="sr-only">Next</span>
109  </a>
110</div><!-- /.carousel -->
```

COMMENT
CELA
FONCTIONNE ?

```
111<!--Featured Content Section-->
```

```
112<div class="container">
113  <div class="row">
114    <div class="col-md-4"></div>
115    <div class="col-md-4"><h2>FEATURED CONTENT</h2><div class="featurette-divider">
116    <div class="col-md-4"></div>
```



1. PRISE DE PHOTO PAR PEPPER

✕ Reconnaissance par Pepper de
couverture du livre



✕ Déclenche position de prise de photo



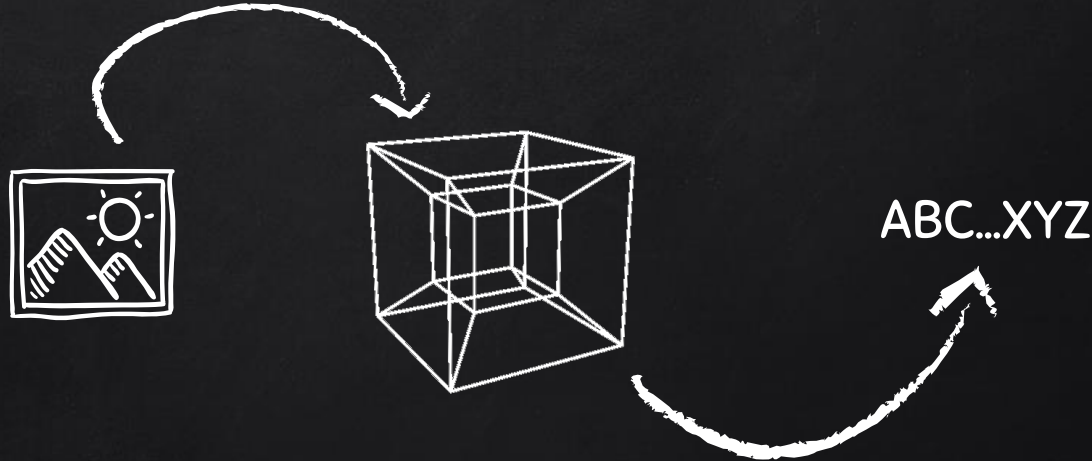


2. OPTICAL CHARACTERS RECOGNITION

Passage de la photo dans l'API OCR de Google Vision



Reconnaissance des caractères du texte présenté à Pepper



Handicap?

Autisme?

Interaction
enrichie?

Cécité?

Aide au
quotidien?

A white humanoid robot with a tablet screen on its chest is sitting at a desk. The robot has a blue light on its head and a red light on its chest. It is holding a stack of papers. A red robotic arm is also visible on the desk. The word "PERSPECTIVES" is written in a white box at the bottom of the image.

PERSPECTIVES