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Inspiring designers for the later stages of our life

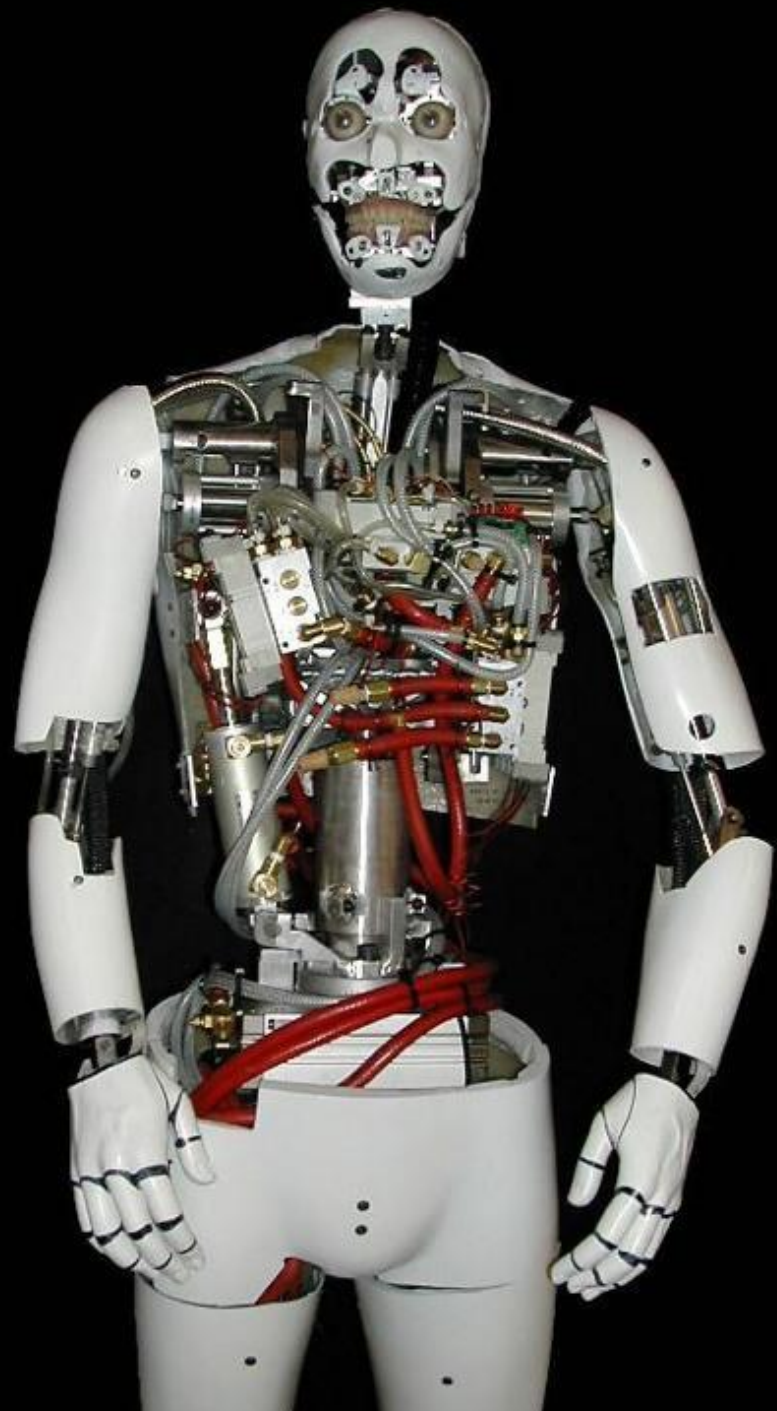
22 june 2017

Ooopss...

this is my fingerprint ...
seen by my (super) SAMSUNG GALAXY)

Quando é
o “futuro”?

“Space 1999” ...



Inclusive Design is
preview (our) future!



...my neighbor... my grandmother

...ME...

in a short time?

Some myths about Inclusive Design:



- ...is for the disabled

Some myths about Inclusive design

- a small minority ...

(65 or older are **8% percent of the world's population**)

Aging planet

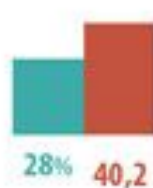
World average



Japan



United Kingdom



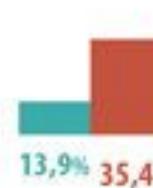
USA



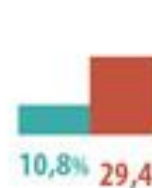
Russia



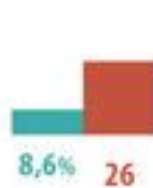
China



Turkey



South Africa



 the proportion of people over 60 years (of the total population)
 average (median) age of the population

UN Department of Economic and Social Affairs Data

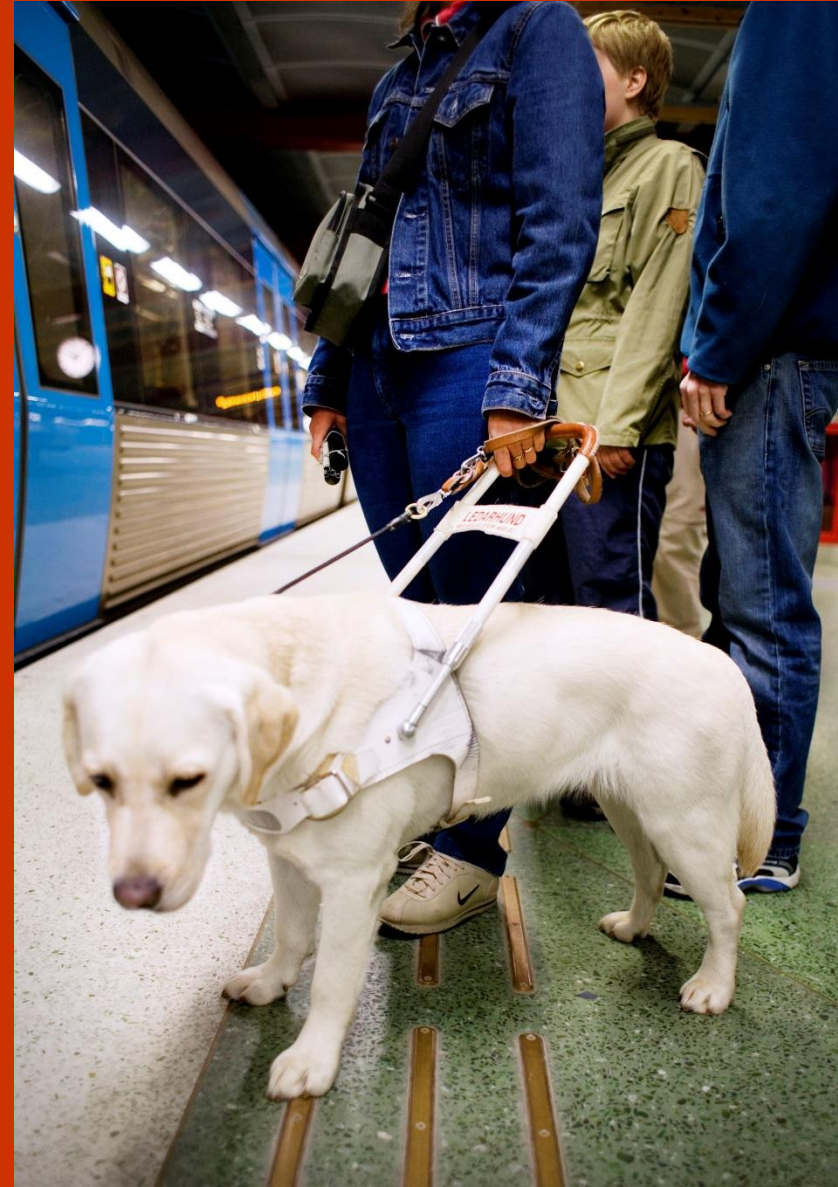
Some myths about Inclusive design

- Instituições help (dont need us..!)



Some myths about Inclusive design

- Its “just design”!



Some myths about Inclusive design

- It will be very expensive...



Some myths about Inclusive design



...and ruin my beautiful “concept”

Inspiring Students

My "recipe"

Ingredients

- Creativity*
- Information*
- Attention to people*
- Force ... and of course,*
- Joy*

In a syrup of "creativity" ...

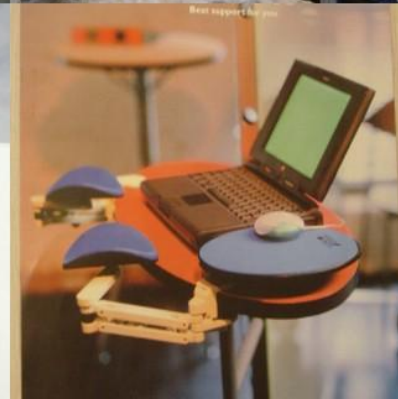


... *inject some "information"*



Theory,
concepts, examples

... inject some "information"



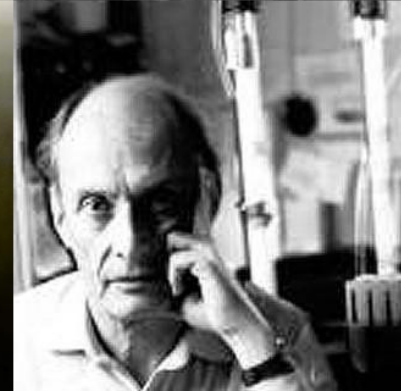
Field trips

It adds a lot of "joy"



Raising awareness

*junta-se uma boa dose de
“atenção às pessoas”*



One case study

*And a little more
attention...*

abrir a porta de casa...



ou lavar a (única) mão ...



Observação e
análise das tarefa

PERCURSO

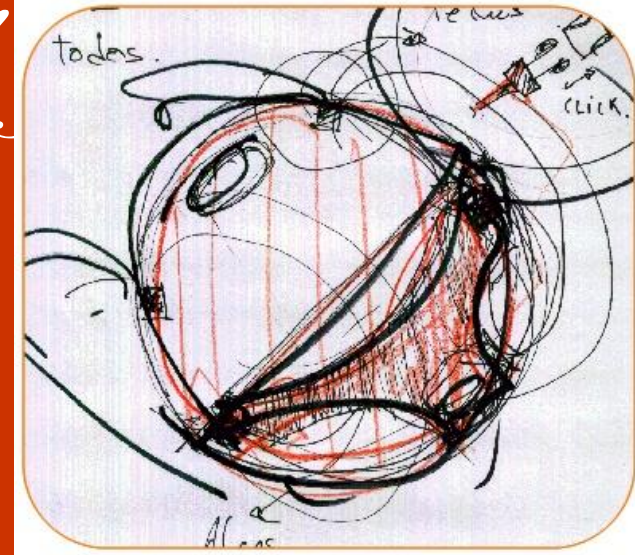


PROBLEM: HOW DOES THE DOOR OPEN?

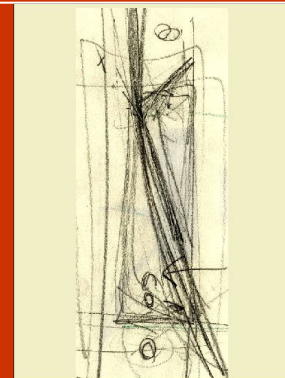
ETAPA:	DIFICULDADE:	DESCRIÇÃO:
LOCALIZAR O INTERFACE	0	Ver e identificar o interface.
ACEDER AO INTERFACE	0	Deslocar-se até ao interface.
TIRAR A CHAVE DA MALA	1	Abrir a mala, encontrar a chave e pegar na chave.
PÔR A CHAVE NA FECHADURA	2	Segurar na chave e metê-la no buraco da fechadura.
RODAR A CHAVE	2	Rodar o punho, segurando a chave.
RODAR A MAÇANETA	2	Rodar o punho, segurando a maçaneta.
EMPURRAR A PORTA	1	Aplicar força na porta para abri-la.

Knead with

Baby transport
In wheelchairs
...And not only!



Studies compartments lock to ATM



SOLVE the problema

Served with (much)



Share and
explain

Examples...

3 weeks- 2º ano



Alunos:
Ivone
Ana Barros
Nelson

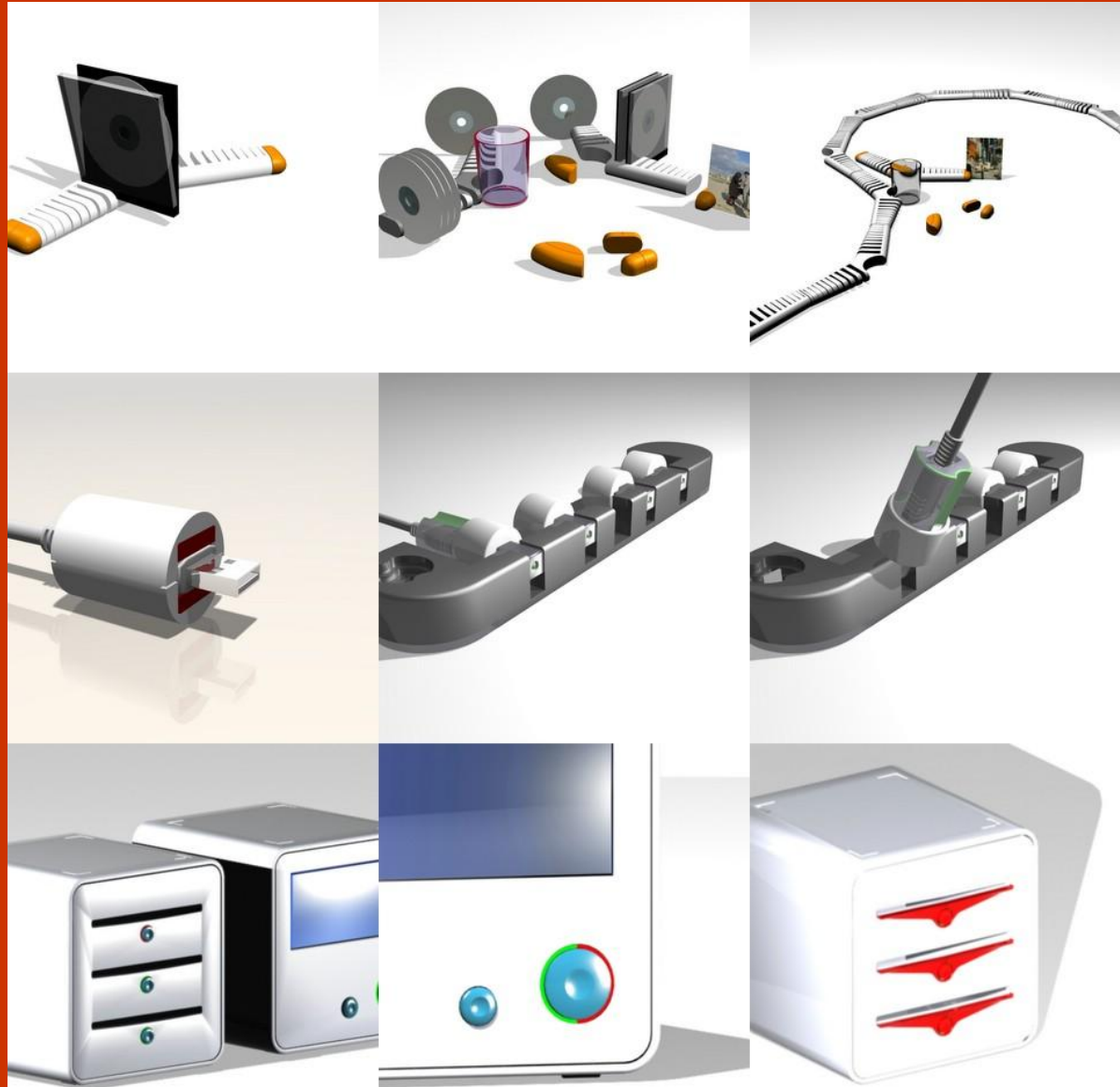
Examples...



Alunos:
Andreia Tefile
Joana Ribeiro
Salomé

Exemplos...

Gestos sem mãos - 2003



Alunos:
Rui
André
Heitor

Examples ...

Domotics e accessibility.



1.

Identificação pela geometria dos seus dedos.

2.

Activação do comando abrir/ fechar através do movimento.



Alison Burrows

Examples ...

Milk packaging



Examples ...



Makeup kit

Examples ...

Muchas gracias

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