



The Right to Design - Merging Boundaries

#1- from mainstream to exclusive design

#2- from exclusive to inclusive design

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Agenda

- Motto: do we have the “Right to design”?
- Aim: Sharing talents to address two challenges
 - #1 - from mainstream to exclusive design (accessories to Cutipol cutlery)
 - #2 - from exclusive to inclusive design – (UrinALL)
- Merging boundaries - removing design “labels”

The *Right to Design* - merging boundaries

...states that the **benefits** of well-designed products - being it functional, emotional or any other - **should be available to anyone.**

This statement recognizes the **power of design** to make a **difference.**

a playful exploration

- This workshop is inspired by G. Pullin:

“inclusive design (...) brings issues of disability into mainstream design, but (this book) spends more time looking on the opposite direction - what would be gained by bringing an art school design culture to produce specifically for disabled persons”.

And later says that

“a richer balance between problem solving and more playful exploration could open up valuable new directions”.

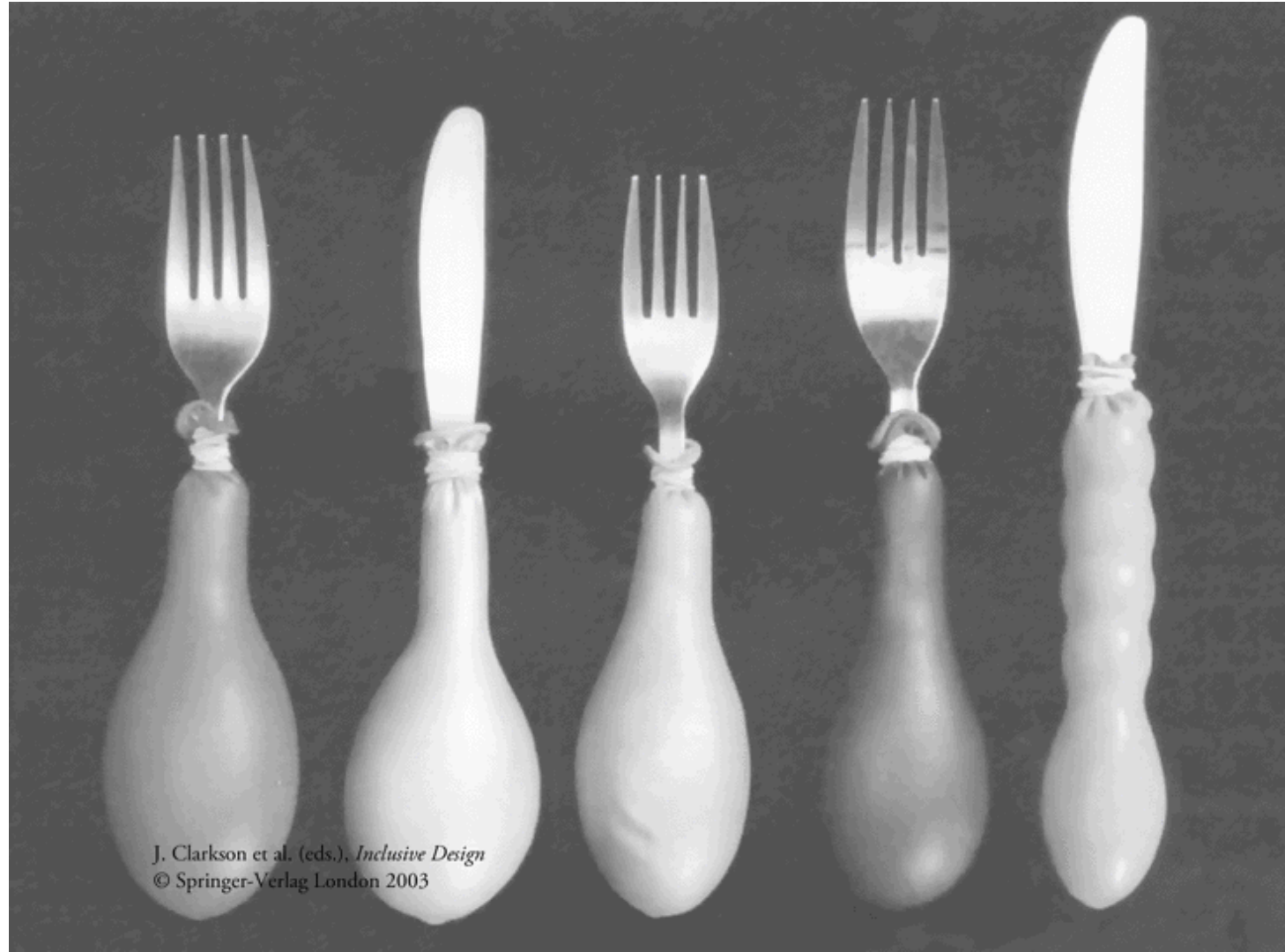
(*in *“Design meets disability, 2009, MIT Press*)

#1 Cutipol (“Goa”) - from *mainstream* to *exclusive*?



GOOD DESIGN AWARD 2016
Design: José Joaquim Ribeiro

Inclusive ?



J. Clarkson et al. (eds.), *Inclusive Design*
© Springer-Verlag London 2003

#2 UrinALL - from *exclusive* to *inclusive*

Brief: stick for self manipulation of urine bags

Problem: People using urine bags has daily difficulties in the assignment of going to the bathroom and empty the urine bag autonomously.

Context: A challenge of TOM:Porto

(June 2017- <https://www.porto.tomglobal.org/>)



Tikkun Olam Makers

UrinALL “exclusive gadget”

- 1 - 3D Pieces, to hold the tap of the urine bag;
- 2 - Steel Stick;
- 3 - Wooden handle rings;
- 4 - Auxiliary sponges;
- 5 - Steel Wires.



A multidisciplinary team at the “makeathon”

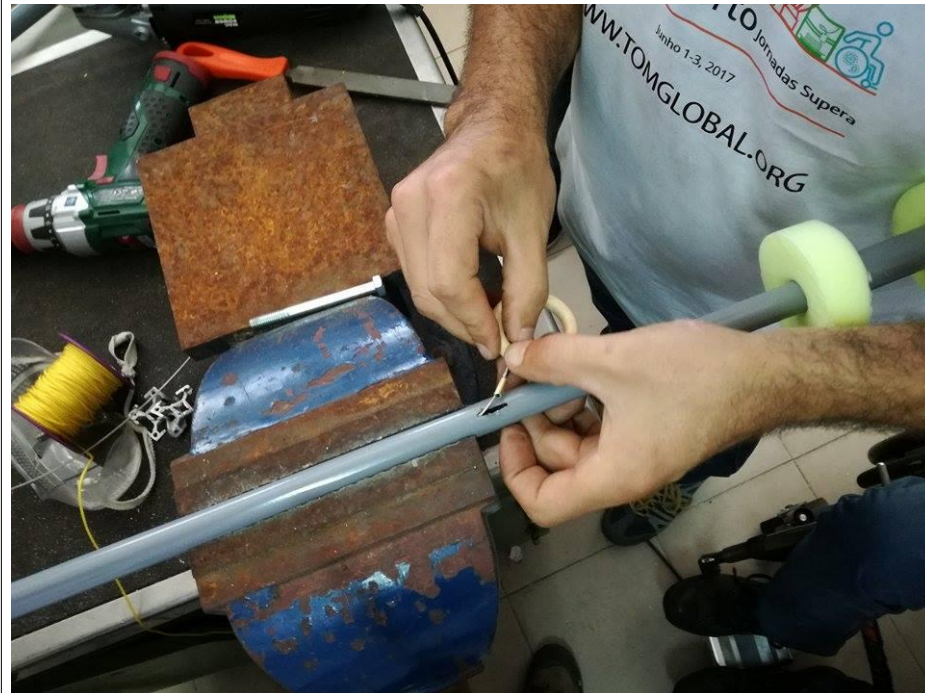
- Psychomotor Rehabilitation,
- electrical engineering,
- rehabilitation engineering,
- human accessibility
- ... no designers...



Report: part's inventory and building instructions

Parts Inventory:

- Stick;
- 3D pieces;
- Screws, nuts and washers;
- Steel stick;
- Steel cables;
- Elastic bands;
- Sponges;
- Round can tube;
- wooden rings.



RESULTS



CUTE.lery

Carolina Motta

Godfrey Baldacchino

Nicos Souleles

A concept: Butterflies

Could be:

“Madeira’s flowers”

“Plane”

- enlarging handle
- Allow more people to use



One (handle) fits ALL for golf... and UrinALL

Davide António Gamberra

André Clemente

Isabel Oliveira

Common handle - different tools...



Workshop participants:

GROUP 1

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GROUP 2

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Please add your contributions, comment as you please, and contact me
Thank you

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