INCLUSIVE DESIGN:

Supporting families and communities

Leeds, 10th July 2010

Design for all FOUNDATION

The population is diverse

We may all face reduced mobility or function irrespective of our life phase or work.

Design for all FOUNDATION

www.goZeroG.com
zero

- **Thus, dimensional, perceptual, motor and cognitive diversity have to be taken into account when developing environments because everybody has the WISH, the NEED and the RIGHT to be independent, to choose his/her way of life and to live it without the environment (created by us) putting barriers that get in his/her way.**

- **Either we create environments for all or, in the future, fewer people will be able to make use of them.**

- **Human co-existence is based on mutual respect and the desire that people develop as autonomous individuals.**

DESIGN FOR ALL….UNIVERSAL DESIGN, INCLUSIVE DESIGN, DESIGN D'UTENZA AMPLIATA, etc….

- **Design for All is the intervention in environments, products and services with the aim that everybody, including future generations, regardless of age, gender, the capabilities or cultural background, can participate in social, economic, cultural and leisure activities with equal opportunities.**

DESIGN FOR ALL CRITERIA
(www.eca.lu)

1.- Respectful: it should respect the diversity of users. Nobody should feel marginalized and everybody should be able to get to it.

2.- Safe: it should be risk free to all users. Therefore, all those elements which are part of an environment have to be designed having safety in mind.

3.- Healthy: it should not constitute a health risk or cause problems to those who suffer from certain illnesses or allergies. Even more, it should promote the healthy use of spaces and products.

4.- Functional: it should be designed in such a way that it can carry out the function for which it was intended without any problem or difficulties.

5.- Comprehensible: all users should be able to orient themselves without difficulty within a given space, and therefore the following points are essential**:**

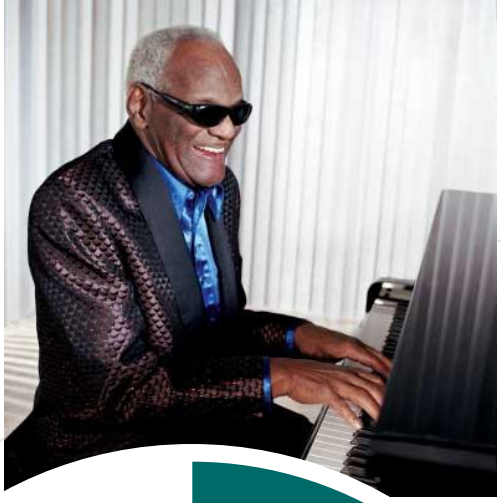
a) Clear information: use of icons that are common to different countries, avoiding the use of words or abbreviations from the local language which may lead to confusion.

b) **Spatial distribution**: this should be coherent and functional, avoiding disorientation and confusion.

6.- Aesthetic: the result should be aesthetically pleasing, as this will make it more likely to be accepted by everybody.

Design for All is

Essential for...



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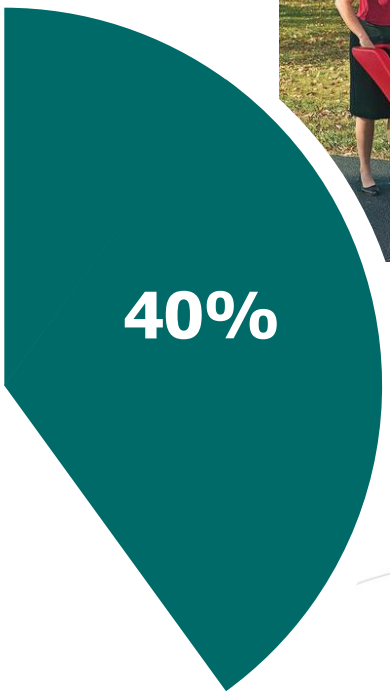
Design for all FOUNDATION

Design for All is

Necessary for...



Design for All is

Design for all FOUNDATION

If we don't accept this....

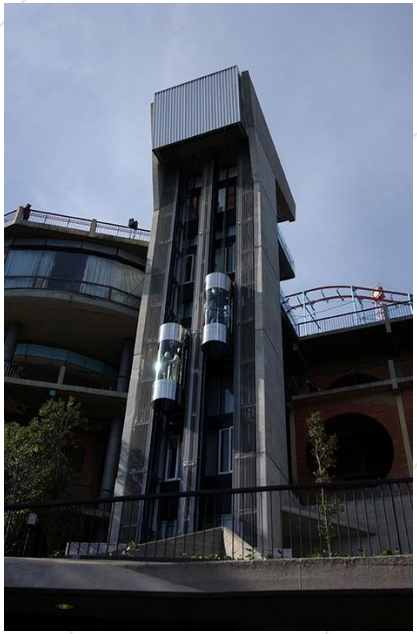
Why we do accept that?

Try to fulfill as many needs as possible at once

- New York's ramp

- Barcelona's pedestrian cross

Cremallera de Montserrat



TO IMPLEMENT THE DESIGN FOR ALL IN THE COMPANY

H.U.M.B.L.E.S. method

to increase costumers and reputation

Design for all FOUNDATION

H.U.M.B.L.E.S. METHOD

(©Aragall 2007)

Highlight opportunities

Users identification

Monitor interaction

Break through options

Layout solutions

Efficient implementation and Communication

Success evaluation

- **Go and ask the users**

- **Listen to them**

Try to fulfill their needs, you will feel happy

scottie
コットタオル

グッドデザイン賞
受賞商品
GOOD DESIGN
AWARD 2006

ことのできるすぐれたデザインの「トイレ棚手すり」を
開発しました。
トイレ
握る
手をつく
手をかける

OMRON

Use these papers for trial.

Information Centre for Personal Autonomy

ciap

Design for all FOUNDATION

Objectives

I. Centralize, classify and provide people with the information they need for their own personal autonomy

II. Become a tool of constant improvement for the services offered by the public and private entities through the information provided by the uses, entities and professionals.

III. To be a reference Centre in the sector of Personal Autonomy in Catalonia.

- New technologies: Web 2.0
  - ✓ Facilitates that people can get closer
  - ✓ Allows to know your needs better
  - ✓ Allows user participation
- Pre-existing network
  - ✓ Powerful network of associations and professionals
  - ✓ Many potential synergies

PRO A solutions

BDU

Baixbus
MOHN, SL OLIVERAS, SL ROSANBUS, SL

FGC Ferrocarrils de la Generalitat de Catalunya

STUDIO STEFFAN
PROGETTAZIONE & RICERCA

NEUMANNCONSULT
Town and Regional Development | Design for All

azalpen

Adir

ALTRO DESIGN

Terrer
vins, esperits i olis

SOCYTEC
SOCIEDAD Y TÉCNICA, S.L.

QUÒDLIBET, SL

TACES
snack tapas

TRANSPORTS CIUTAT COMTAL

Duatis DISSENY

TIBIDABO

FAP
Fundació Privada Auria
serveis de suport a la persona

tourism for all
EQUALITY
accessible tourism

TTC
TALLER DE TECNOLOGÍA Y CULTURA

PROASOLUTIONS.PT

SANTA & COLE

FUNDACIÓN PRODINTEC
Centro Tecnológico para el Diseño y la Producción Industrial de Asturias

ASKERSUNDS KOMMUN

ARPN

UNIVERSITAT DE BARCELONA

Fundación CEDAT

microarquitectura

Adaptive Environments
Human Centered Design

Design for All Institute of India

ayder
Alternatif Yaşam Derneği

info-handicap
luxembourg

centre de formació d´adults
Manuel Sacristán

Col·legi Professional de Disseny Gràfic de Catalunya

2025
FUNDACIÓ ABADIA DE MONTSERRAT, 2025

FEDERACIÓ ACAPPS

CREEX

Cambra de Comerç de Manresa

FMAC

ct *obra social caixaterrassa

Ajuntament de Palma

CAT FOR ALL
Associació per a la inclusió

fekoor
Gutxifasun Fisikoa Duten Pertsonen Bizkaiko Federazio Koordinatzailea
Federación Coordinadora de Personas con Discapacidad Física de Bizkaia

FUNDACIÓ RACC

IED Barcelona

ECD Barcelona Centre de Disseny

CRECER

[koine-aequalitas]

centar živeti uspravno

accesible .COM.AR

Cambrils.org

FUNDACIÓ Gimm

ASSOCIACIÓ Gimm
GRUP D'INVÀLIDS DE MATARÓ I MARESME

European Disability Forum

ENAT
European Network for Accessible Tourism

Federación Empresarial Cacereña

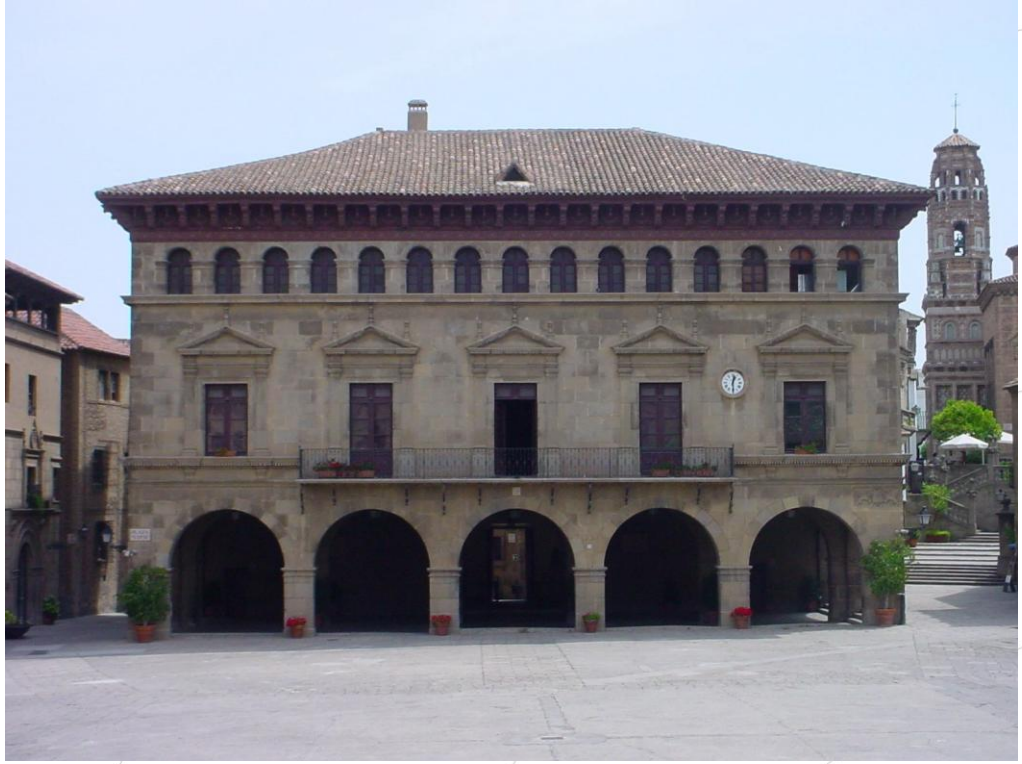
dicā

Asociación de Profesionales y Empresas de Diseño de Canarias

ASSOCIAÇÃO PORTUGUESA PARA O DESIGN EM REABILITAÇÃO

Design for all FOUNDATION

THANK YOU VERY MUCH



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