



Universal Design & Inclusive Society

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Project for the promotion of Empowerment of persons with disabilities
and disability Mainstreaming (May 2016 – May 2020)

Department of Public Works /
Department of Social Development (DSD) /
Japan International Cooperation Agency (JICA)

Building a Caring Society. Together.

www.dsd.gov.za



The term “Universal Design” was coined by the American architect,

Ronald L. Mace



What is Universal Design?

Universal Design is:

the concept of

Why not?

the built environment

to be usable by everyone.

Universal Design is:

the concept of
designing products and
the built environment
to be usable by everyone.

Is there
product or built
environment
that are usable
by everyone?

Universal Design is:

the concept of
designing products and the
built environment to be
usable **to the greatest extent
possible** by everyone.

What is a difference
between

Barrier-Free &
Universal Design?

Barrier-Free =>

to promote accessibility for
persons with disabilities

Universal Design =>

to promote accessibility for
everyone to the greatest
extent possible



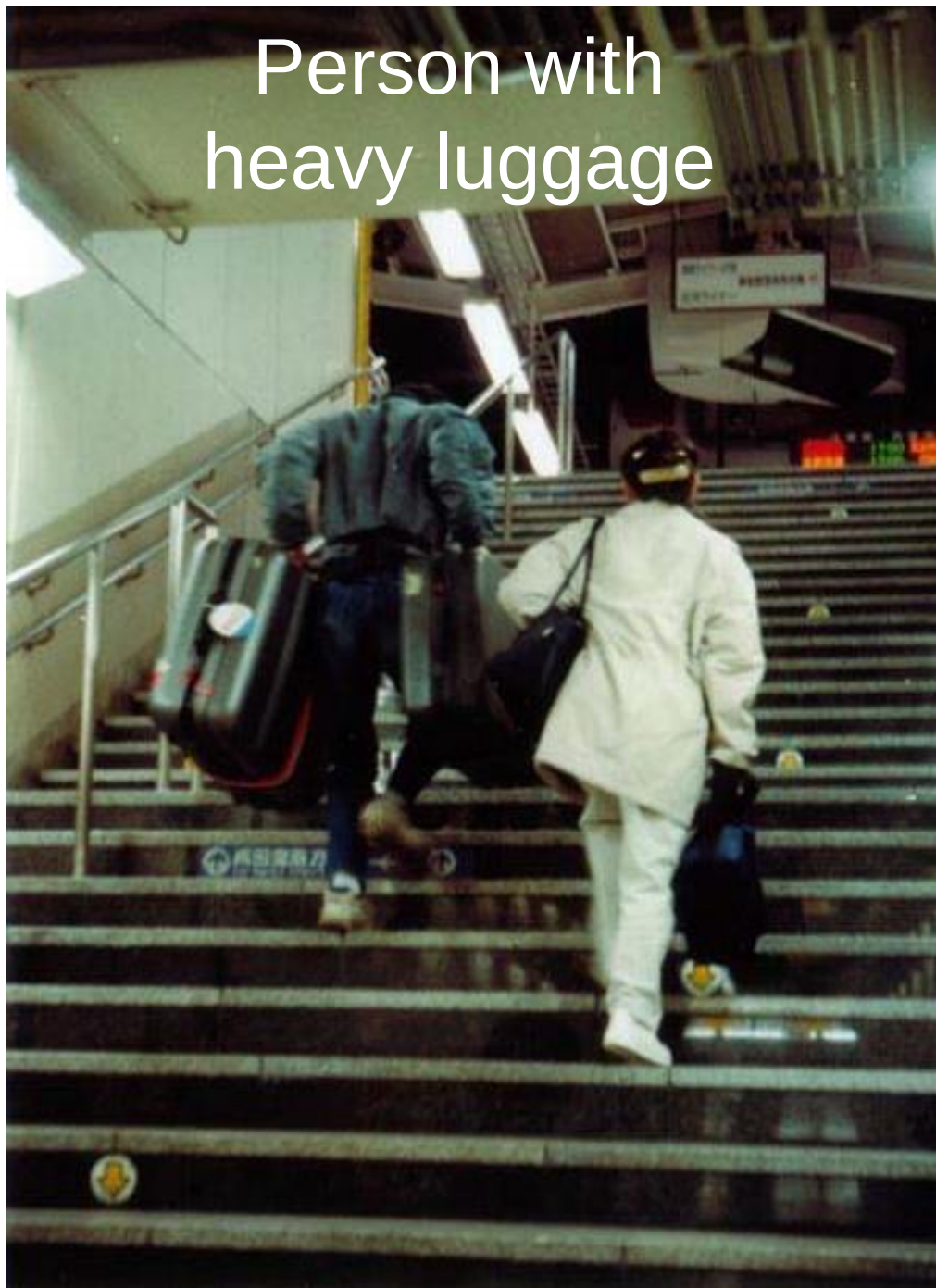
Older person

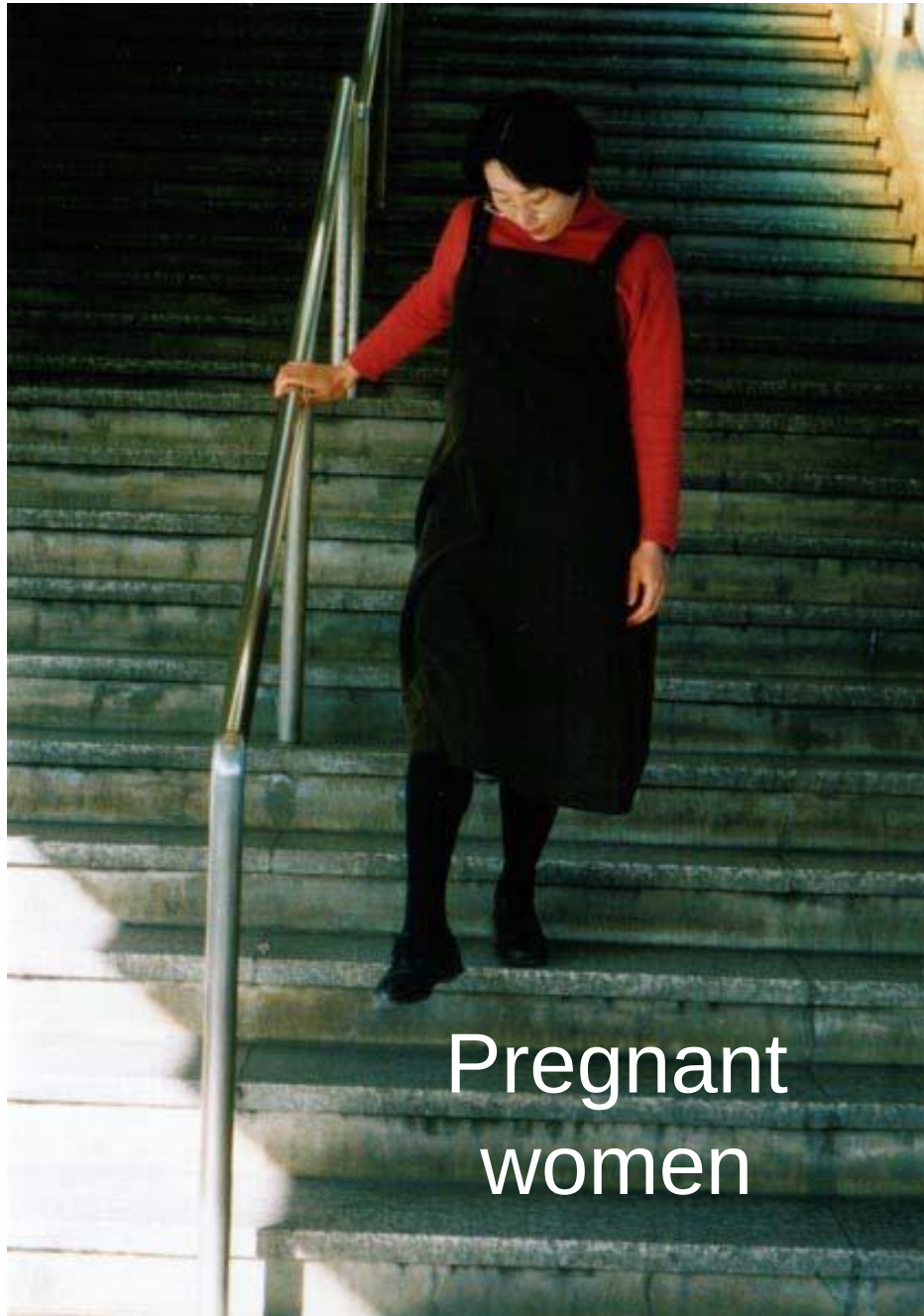
Universal Design targets not only Persons
with Disabilities but also...



Injured person

Person with
heavy luggage





Pregnant
women

Person with
baby stroller



Universal Design accommodates **diverse** population.



We cannot
use...

I'm with
baby...

Also OK for us!

Barrier Free

Universal Design



International Symbol of Access

**Do we want to increase
International Symbol of Access
in our society?**





Is continuous challenge / efforts to increase International Symbol of Access necessary / efficient?

We invented a new
access symbol.



International Symbol of No-Access



Town with International Symbol of No-Access



Barrier Free



Universal Design



Barrier-Free is efforts to put more Access Symbols in town.



Universal Design is efforts to make usable society from the designing stage without special symbol.





Universal Design is
related to

“Flexibility”.

Flexibility in Use

The Universal Design accommodates a wide range of individual preferences and abilities.



A computer table height can be easily adjusted to suit different user's needs.

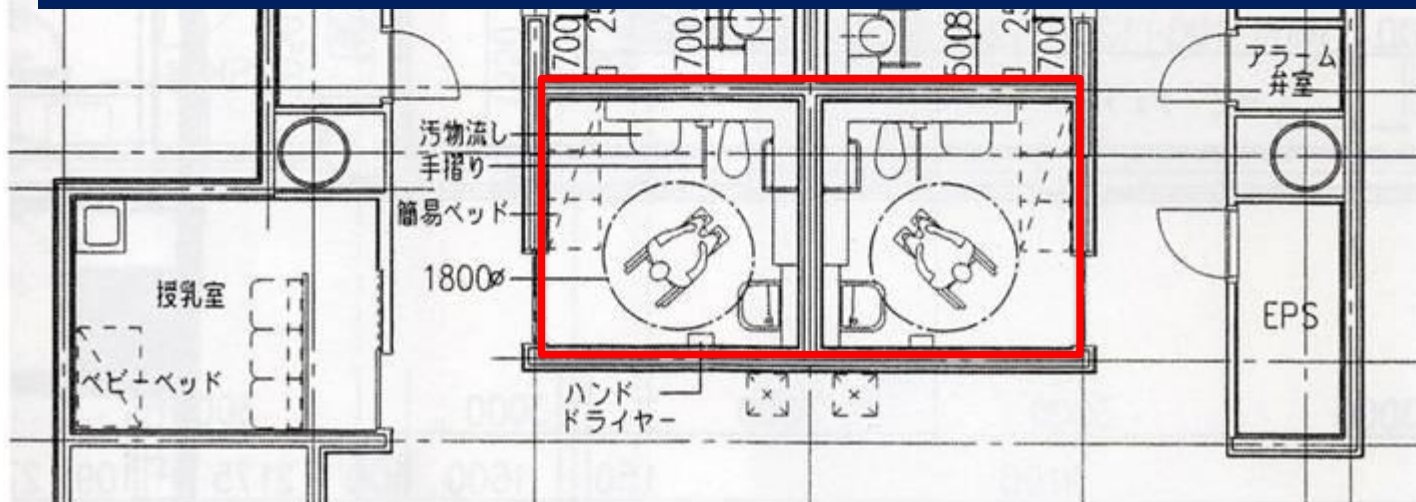


Right & left-handed scissors

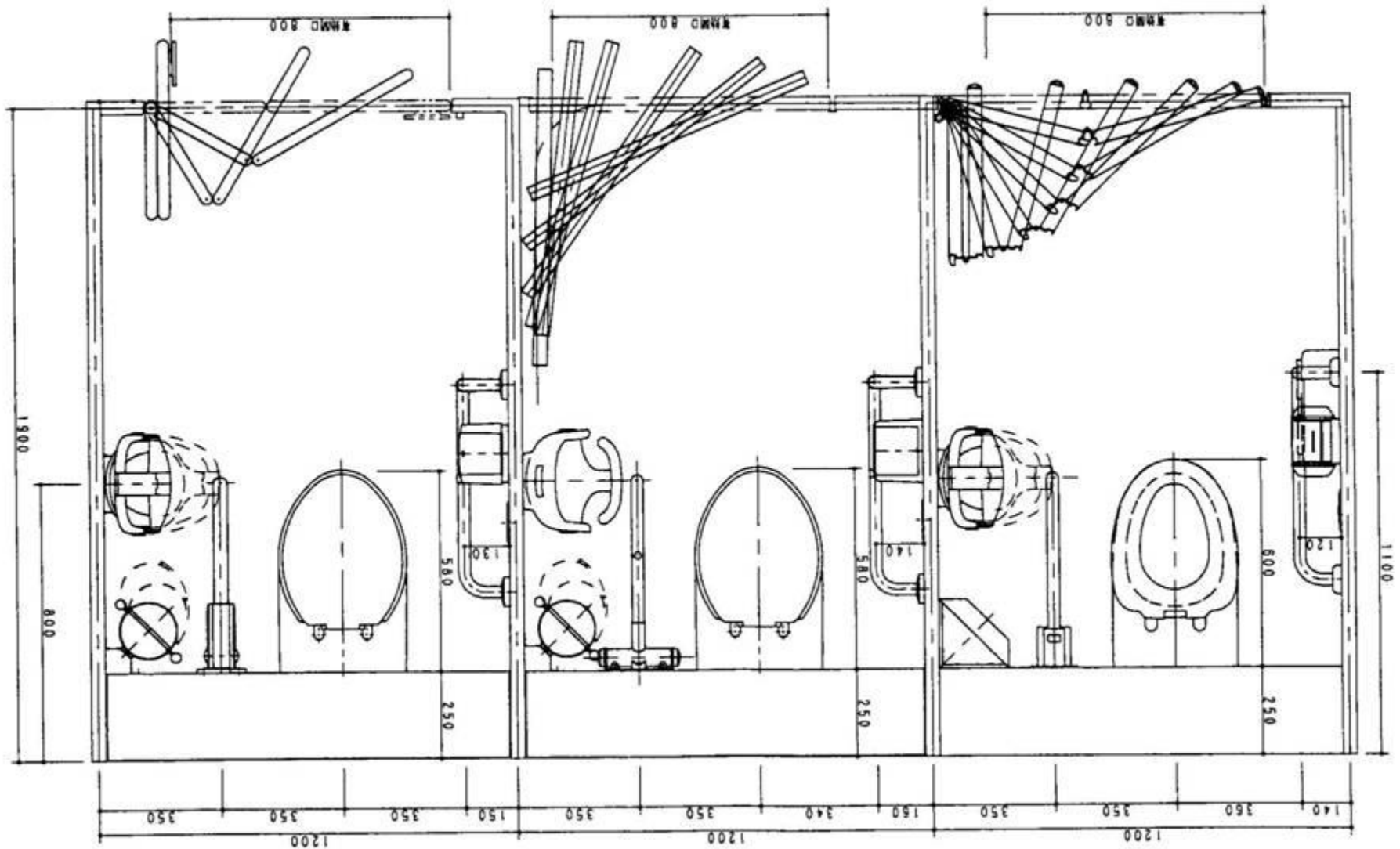
Toilet in the Haneda Airport, Tokyo, Japan



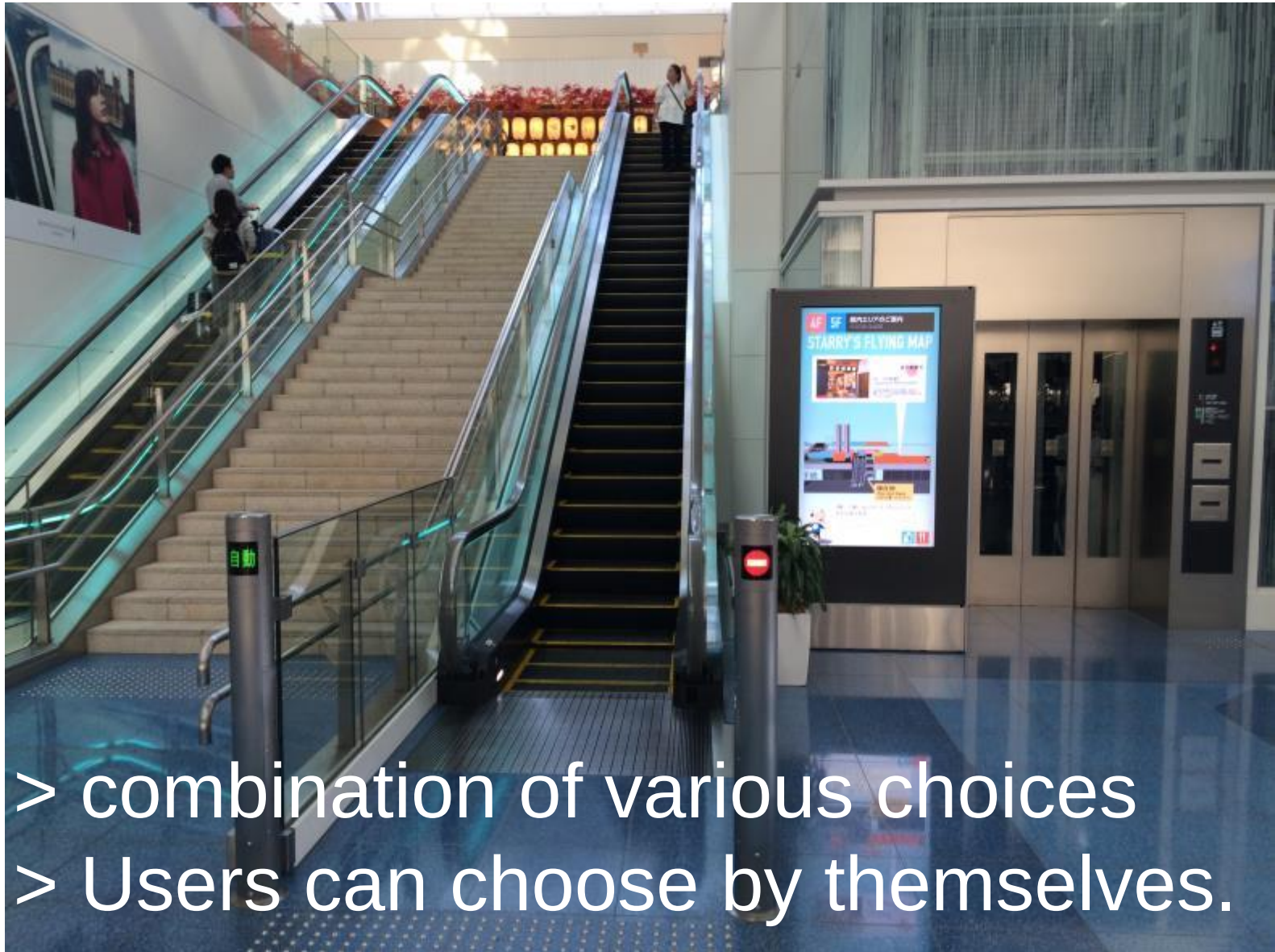
Wheelchair accessible toilets for
right-handed and left-handed



Regular toilets are designed as accessible toilets. (1.2m x 1.9m)



But sometimes it is difficult to solve all needs with one solution.



- > combination of various choices
- > Users can choose by themselves.



Shampoo & Conditioner



Which one is
shampoo?



Which one is
shampoo?

But if you are
person with visual impairment,
can you distinguish shampoo
and conditioner?



Maybe you are **not**
person with visual impairment,
but during shampooing, we tend to
close eyes, don't we?



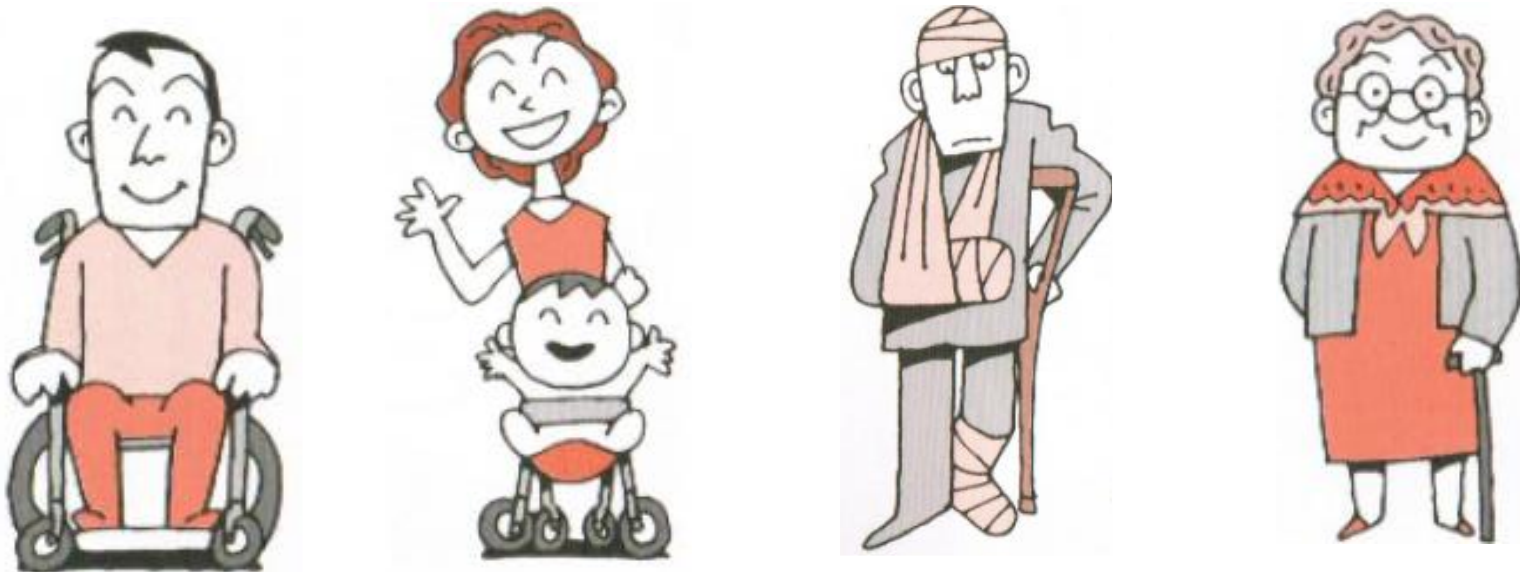


Designs for persons with
disabilities
can also benefit us.

=> Universal Design

From Barrier Free to Universal Design

If we mainstream persons with disabilities, we can create accessible and **inclusive society**.



For All
to the greatest extent possible
with **Universal Design**





International Association
for Universal Design
(IAUD)



The 7th International Conference
 Universal Design in Bangkok 2019

4th – 6th March 2019

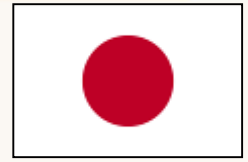
<https://www.iaud.net/global/>

IAUD International Design Award:

IAUD presents the International Design Award, which will recognise groups and individuals who have conducted or proposed particularly noteworthy activities aimed at realizing a UD society.

in South Africa





“Project for the Promotion of **Empowerment** of Persons with Disabilities and Disability **Mainstreaming**”

Department of Social Development (DSD)
& Japan International Cooperation Agency (JICA)
Technical Cooperation Project

9th May 2016 – 8th May 2020 (4 Years)

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Disability Empowerment & Mainstreaming (DEM) Project

The DEM Project is implementing various activities in the project sites in Limpopo, Free State, Eastern Cape and KZN such as:

- Peer Counselling, Establishment of Community Groups of Persons with Disabilities, etc. (**Empowerment**)
- Disability Mainstreaming Training, Training on Social Model of Disability, Advocacy activity, etc. (**Mainstreaming**)

In the Project, good practices on **Community-Based Inclusive Development (CBID)** will be documented as a **Guideline** by the end of 2019 which will be applied in other provinces in SA & neighbouring countries.



Peer-counselling in Limpopo



Workshop for disability group in community

Facebook page header: JICA SADEM Project: Southern African Disability Empowerment & Mainstreaming

Navigation bar: Facebookページ, 受信箱, お知らせ, インサイト, 投稿ツール, 設定, ヘルプ

Profile picture: JICA SADEM Project: Southern African Disability Empowerment & Mainstreaming

Cover photo: A group of people, including many in wheelchairs, sitting in a circle outdoors in a rural setting.

Post interaction: いいね! 済み, フォロー中, シェア, + ボタンを追加

Left sidebar menu: ホーム, 投稿, レビュー, 動画, 写真, ページ情報, コミュニティ, グループ

Right sidebar: 政府機関, ページのアドバイス情報, アクションの実行を促そう, 短い動画を投稿してみよう, 効果的な投稿を作成しよう

Windows taskbar: 5:27 PM, 27 Jul 2017

You can visit our Facebook page “JICA SADEM”

<https://www.facebook.com/jicasouthafricadisabilityempowermentmainstreaming/>



Thank you very much

Project URL:

<http://www.jica.go.jp/project/english/southafrica/002/index.html>

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