

Forever young.

Towards a universal architecture for active aging.

Programa de Doctorado de Arquitectura, Edificación, Urbanística y Paisaje.
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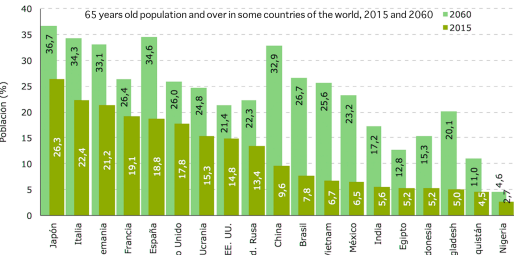


01_ Introduction

Do we grow old? Of course we do, from the birth we take part in the human life cycle and begin to get older.

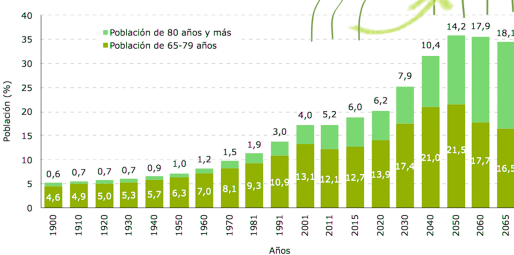
Nowadays, the elderly collective is growing up and the Gauss bell population is changing, because the average life expectancy has been increased for the medical advances and the better quality of life. Despite of that, the elderly's state of wellness doesn't improve due to the situation of the obsolete buildings them live, which should be renewed into a currently spaces for living.

The fact of getting older make us wisdom, experienced but furthermore, we contract some diseases. In view of the above, the architecture must be capable of adapting spaces for people regardless of the age, because people cross different conditions and nobody could know his or her physical and psychic future conditions, when we grow old we begin to experience some weakness conditions than before. As we are inside of the life cycle, we need a friendly space where we develop as a person, it would be adapted to our unsettled human condition.



Graphic 01_ United Nations "World Population Prospects: The 2015 Revision."

growth of the population and the elderly collective



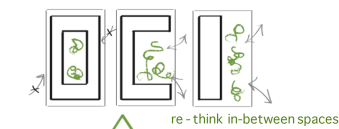
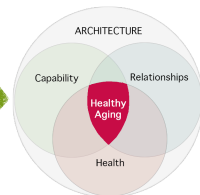
Graphic 02_ IMSERSO "Evolución de la población mayor en España. (1900-2065)"

02_ Materials and methods

world city quarter street community people person



analyse the city opportunities and its weaknesses



re - think in-between spaces



social cohesion
new-habitat



Smart house

Human Conditions

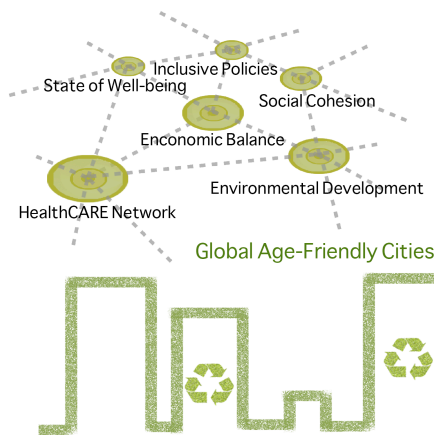


04_ Conclusions

Human development is directly influenced by the environment in which people unwrap. Architecture has a challenge, providing eco-friendly and universal spaces to people well-being in each stage of our life.

The well-being city is the focus that we have to raise to solve the nowadays problems and the inequalities we suffer. A friendly city makes us involves ourself in and it incite to use it.

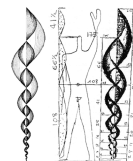
Universal Architecture for Global Age-Friendly Cities



03_ Results



Vitruvio, Leonardo da Vinci.



Modular and ergonomic drawings. Le Corbusier.

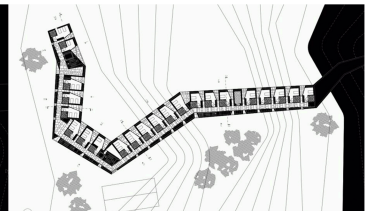
Universal Ergonomics



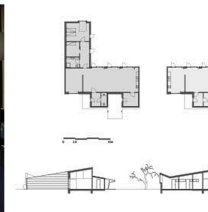
Looking into the users and their needs have borned some Senior Houses and Intergenerational, which show that another kind of life is possible, the city spaces have to be projected thinking on the future, improving the life quality of the user taking advantage of new technologies.



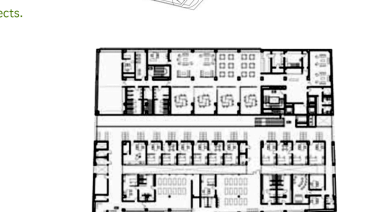
Residence for the Elderly Casa da Misericórdia, Algarve, Portugal. Aires Mateus Arquitectos.



Senior Co-housing Egebakken, Nødebo, Denmark. Vandkunsten Architects.



Intergenerational Residence Plaza de América, Alicante. Carmen Pérez Molpeceres.



Intergenerational Residence Visoren Campus, Gandia, Valencia. Guallart Arquitectos.

