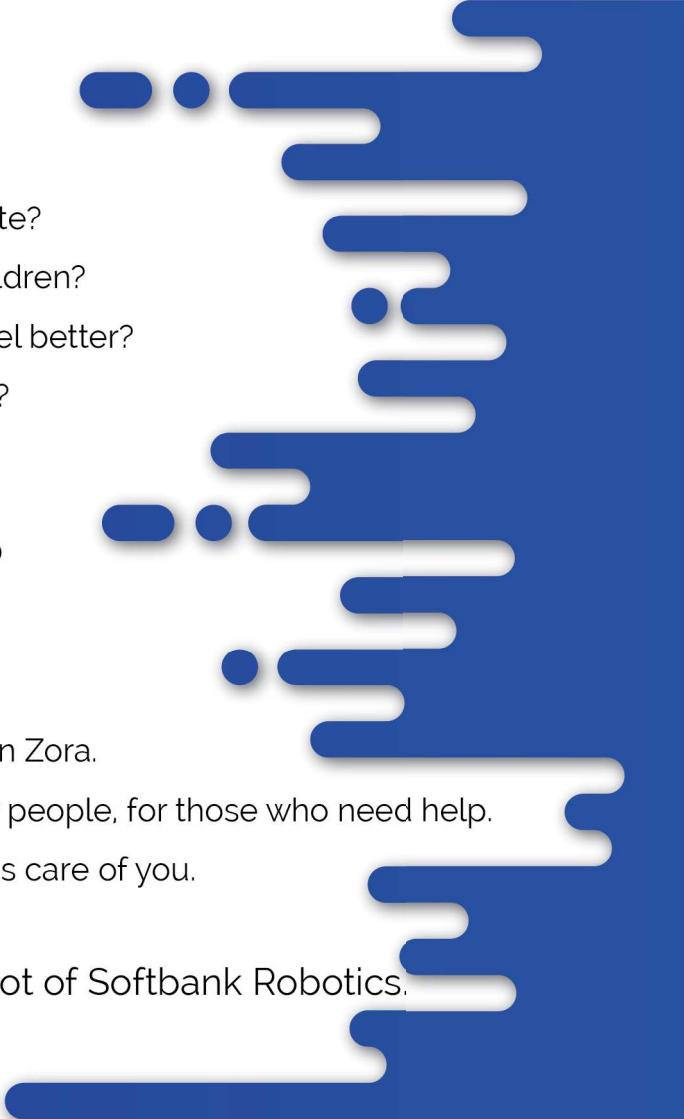


ZORA BOTS



ZORA SOLUTION

Nao by
Softbank Robotics



Who helps you rehabilitate?
Who practices with your children?
Who motivates you until you feel better?
Who takes care of you?
Who keeps you fit?

Who cares?
Zora cares!

Say hello to our robot solution Zora.

The Zora-solution is there for you, for young and elderly people, for those who need help.

The first robot in the world that takes care of you.

The Zora-solution is based on the NAO robot of Softbank Robotics.



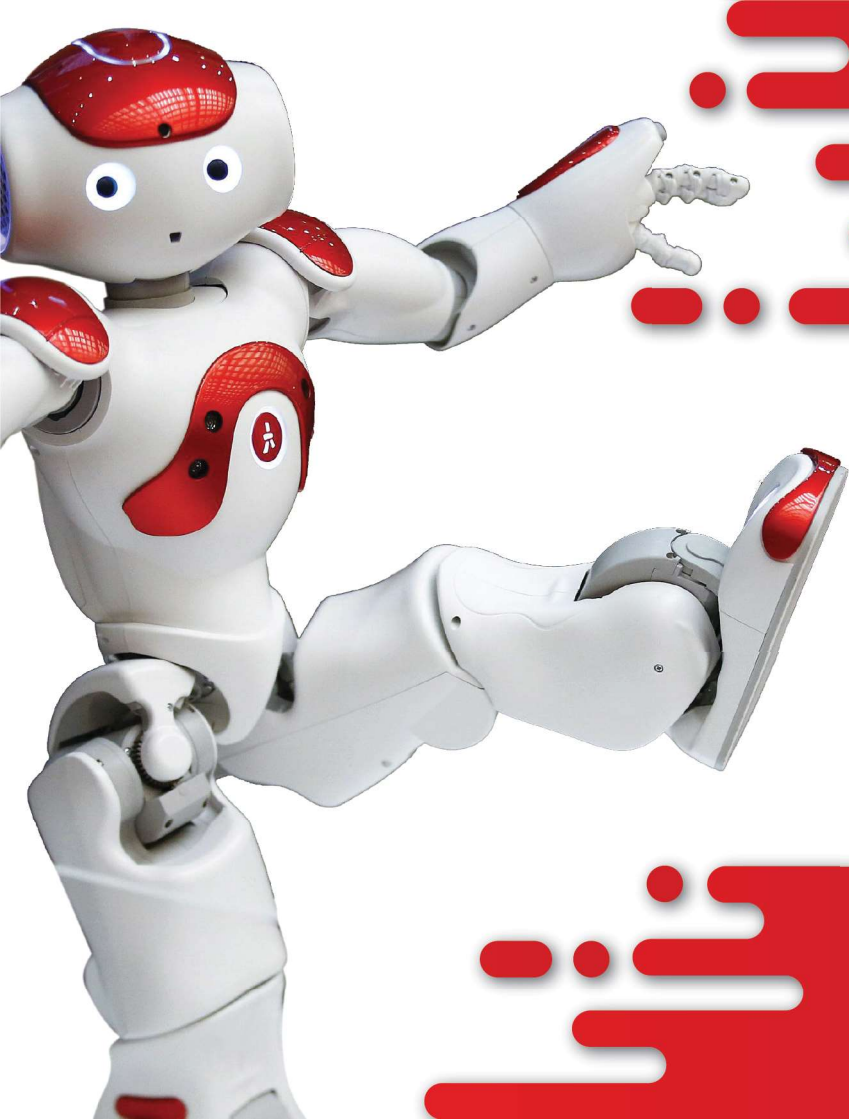
Expert in
exploration

Beautiful
eyes with a
sharp view



Listens
and
speaks





From pediatrics to geriatrics,
The Zora-solution helps with
interactive therapeutic
exercises.

Those who are afraid of
needles or injections are
distracted by the ev-
er-happy Zora. It's no sur-
prise children love
robots!

People with a disability
love the company that
Zora's software offers.

The robot is already
bringing great com-
fort to many healthcare
facilities.

"With our robots, the main
focus is on assisting, coop-
erating with and supporting
people, rather than replac-
ing them with robots!"

Fabrice Goffin and Tommy Deblieck



Plays educational games



Dances to music



Buddy for children and elderly



Revalidation exercises



Can use an agenda



Doing cold tasks
(free up time for nurses)

.... And much more

Composer

Program your robot by dragging and dropping boxes in order to create a full personalized composition. You can adjust settings of each composer box and then play, save and share it. (Also start it from a QR code).

The interface features a top toolbar with icons for play, pause, stop, and various file operations. Below this is a sequence of five colored icons: a sun, a red square with a cross, a speech bubble, a purple square with a double-headed arrow, and a power button. A 'Menu' button is located on the left side, with a grid of icons for power, robot, speech, movement, double arrows, pause, brain, music, refresh, film, home, and code blocks. The main configuration area is titled 'Squat' and includes several adjustable parameters:

- Speed in (Seconds) ***: 1
- Speed out (Seconds) ***: 2
- Duty (Seconds) ***: 0,1
- Wait (Seconds) ***: 1
- Number of cycles**: 1
- Sub exercises**: Half
- Zora will count**:

A graph at the bottom left shows a pulse waveform with a dotted line indicating a decay phase.

“Many of our residents suffer some from of cognitive decline. To provide the best care possible we must constantly offer them new and different stimulation experiences, both mentally and physically. The Zora-Solution is easy to use for our care staff and is unlike anything the residents have experienced”

Dr Flett, Australia

“The residents no longer feel alone; it's a presence for them as they often have no family. It's real progress”

Sidonie, nurse, France

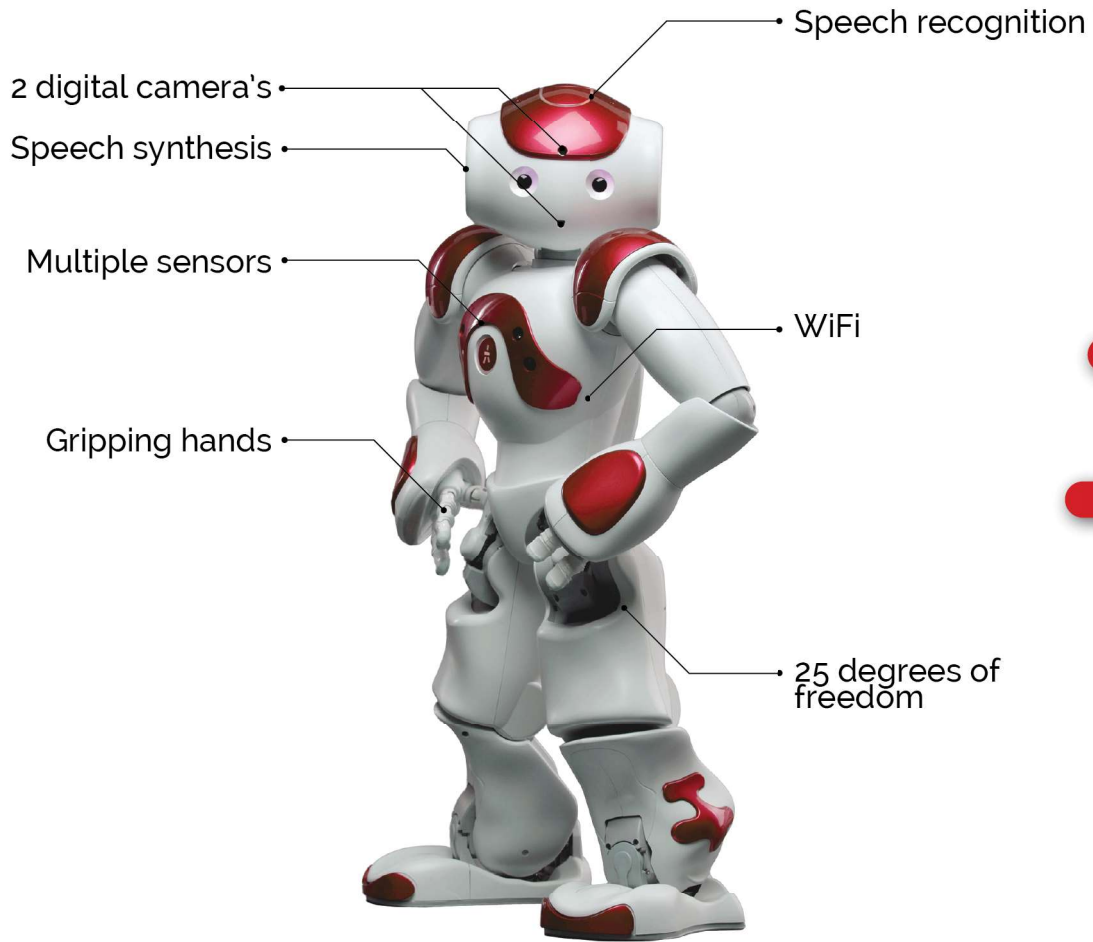
Our Goal

Improvement of life quality

Reduce loneliness

Assistance for the caregivers

Break daily routine

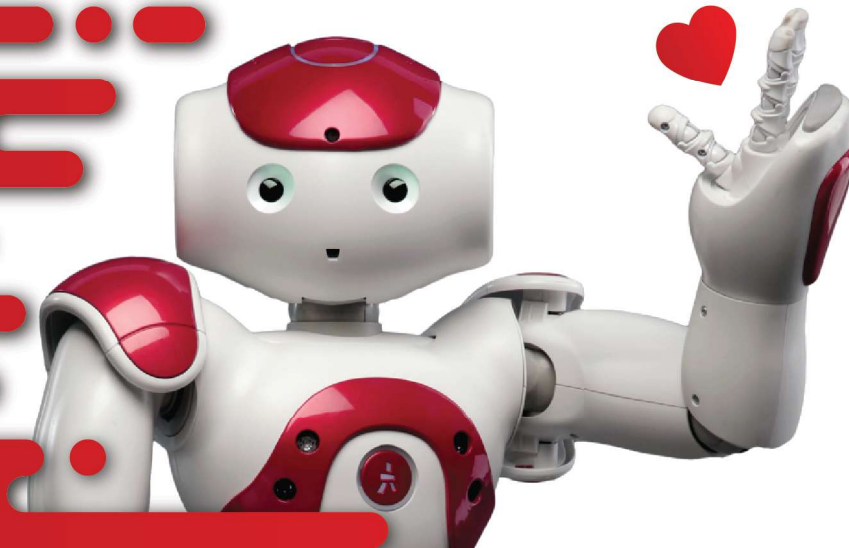


Become a Zorabots ambassador

Do you have a big heart? Does your company contribute to the wellbeing of those who deserve some extra help? Then you're the perfect ambassador of Zorabots.

Many organisations could really use the help of the Zora-Solution to take even better care of everyone. Unfortunately, dreams and reality are often separated by tall financial fences.

Tear those fences down! Be the difference in the life of someone who needs your help! Become a godparent of a Zorabot!



Enkele partners

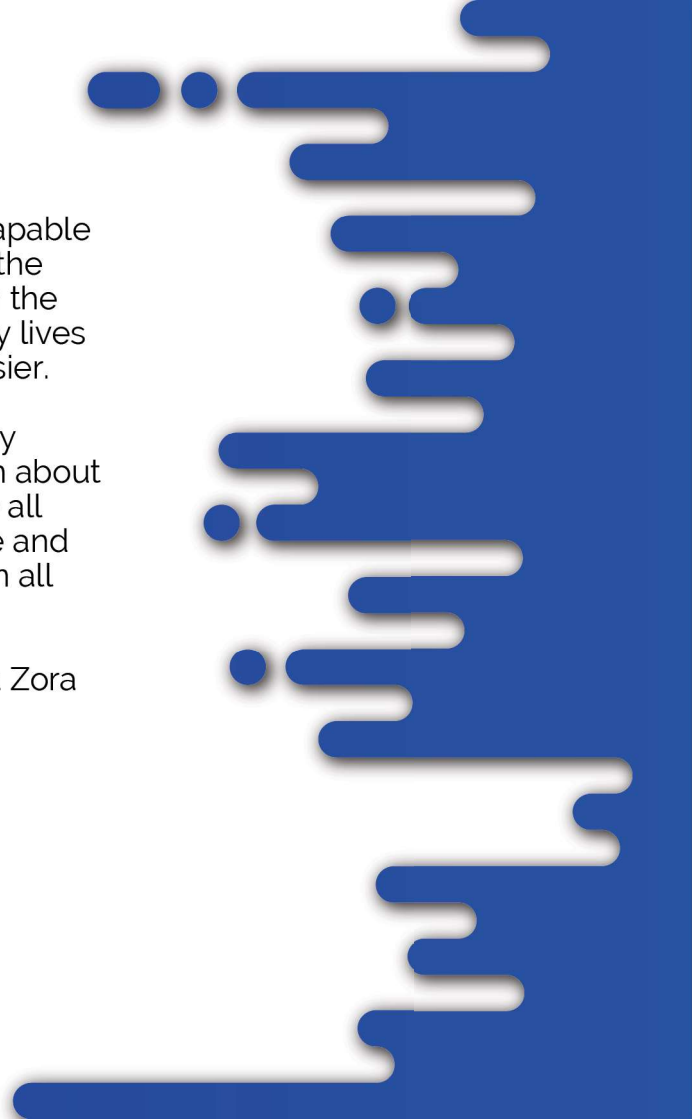


Be Creative and beneficial

We have developed the brain of the humanoid robot capable of assisting both the elderly in their everyday lives and the healthcare professionals who care for them. Installed in the shell of the Nao robot, the Zora solution makes the daily lives of seniors faced with loss of autonomy and mobility easier.

Zora gets the patients in rest homes to do physiotherapy exercises, helps them take their medicine, informs them about the events etc. planned for them by the staff and above all enables this community to break with a form of solitude and isolation that has become a major public health concern all over the world.

Every day over 25,000 seniors talk to and interact with a Zora robot on all the continents.



Zora is programmed by Zorabots. Through a web browser Zora can easily be used by any customer. Whether they are tech savvy or not, Zorabots makes special behaviors which transform Zora into a care-robot. Users are able to control movements, see through her cameras and let her speak whatever they want her to say in 19 different languages.

Zora Applications

- Educational Games
- Special Autistic programs
- Showing revalidation movements
- Special programs for dementia
- Different forms of therapy
- Used against loneliness
- Wandering behavior
- Revalidation program
- Buddy for children
- ...



We know what we do

We create software for Nao and Pepper robots. We work for healthcare, travel and retail business. We rolled out our solutions all over the world and developed softwares that anyone can handle. We studied relationships between humans and robots. Our programmers always stay focus on what human beings feel, want or are worried about. We also create our own robots, both hardware and software. In these projects, we put all the know-how we have acquired and all the values that make Zora Bots unique.

We know how

We have a team of developers and a sales-team, working with the hardware from the Softbank Group. A first step in the development of Zora is to meet the expectations and needs of the customers and people. A tailored approach is taken for each robot, and is programmed according to the wishes of the users. One of our motto's is that we want the robot to at least do everything you need, not necessarily everything you may dream of. We know the strengths and abilities of our robots. We also know the limitations, the things the robot can't do and we don't want to either.

**ZORA
BOTS** More information:
www.zorabots.com
info@zorabots.com

Product of Zora Robotics NV
Archimedesstraat 17, B-8400 Oostende

