

My PLEO

Robot for the treatment of children with autism



Why MyPLEO:

- Children with autism interact more easily with a robot
- Improve children's social interaction and communication
- Reduce repetitive and stereotyped behaviors
- Easy to use at home and without adults supervision

MyPLEO acts as a *treatment mediator*, stimulating specific behaviors in the child and positively or negatively reinforcing depending on the child's behavior.

The robot is designed to mimic the appearance of a baby dinosaur and is equipped with its own biological clock that allows it to grow cognitively and to recognize day and night. It is able to simulate a puppy, in the first days of life (from the first ignition unable to walk until he becomes an expert runner as time goes by).

MyPLEO can:

- Be Fed
- Be Cuddled
- Paw
- Sit
- Be Tickled
- Play



