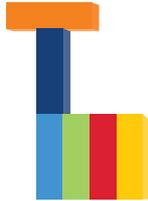


Human & Machine

Your Roboblock game for 2 players or more

All you need:

- You and one more player (or more)
- 6 coloured blocks in the pictured colours
- Optional a stopwatch (smartphone)



Take on the role of robot or programmer!

In our modern Porsche car factory human and machine are working hand in hand.

The programmer controls the robot and tells the robot what to do. The robot stacks the blocks as instructed by the programmer.

Aim of the game:

- Recreating the different buildings correctly as a team through good cooperation as fast as possible!

Preparation:

- Sit down face to face. First, clarify who is the programmer and who is the robot. Swap the roles as often as you like, e.g. after each round of the game.
- The robot receives all the building blocks and places them in front of himself on the table or the floor.
- The programmer receives the construction manual because only he may see the buildings!



Work together
as human & machine,
then you are successful!
Have fun!



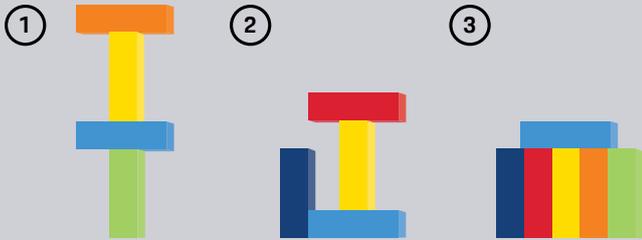
Game explanation:

- As a programmer it is important to give your robot very clear instructions. Only if the instructions are clear, the robot will understand how to arrange the coloured building blocks correctly.
- As a robot you stack the building blocks according to the instructions of the programmer as fast as you can!
- When the building is finished, you shout „Done“!
- Now the programmer checks whether the building blocks are correctly stacked. Done? Then you overthrow the building blocks and go to the next building.
- If you want, you can also stop the time you need for stacking!

... and here we go. Have fun with the test run!

Test run:

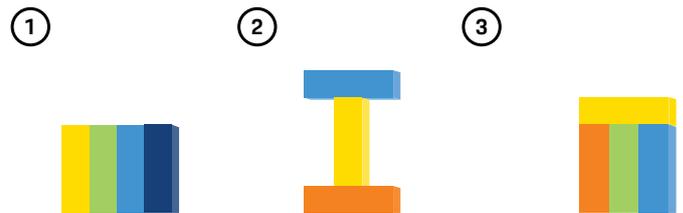
As a programmer tell the robot exactly, which building blocks he should stack how. When the building is finished, check if everything is correct and then explain the next building. Build all three buildings one after the other as quickly as possible!



Have you successfully mastered the test round?
Then you are ready for three special challenges!

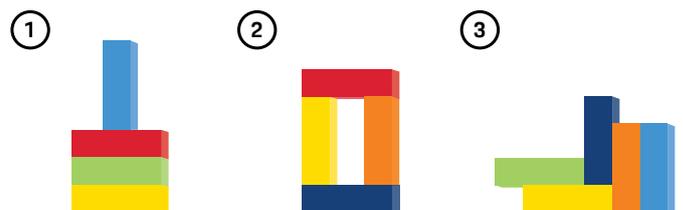
Blind robot

Tell the robot to close its eyes.
Now describe to the robot exactly how and which blocks it should take.



Silent programmer

In this round you as a programmer may not speak.
Show the robot only with your hands what it should do.



Clever team performance

First describe the whole building to the robot.
Has your robot memorized all the bricks and the building?
Then he may begin to build. Only give assistance if required.

