

✔ **Congratulations! You passed!**

Go to next item

Grade received **100%** To pass 80% or higher

1. If the task is to control the orientation of a spaceship simulator, but not its position, how many degrees of freedom does the task space have?

1 / 1 point

3

3



Correct

The space of orientations has 3 degrees of freedom.

2. True or false? The workspace depends on the robot's joint limits but the task space does not.

1 / 1 point

True

1. If the task is to control the o

3

ds on the task, not the robot. The workspace of a particular robot is independent of the task.

3



Correct

The space of orientati

2. True or false? The workspac

☒ True.

☐ False.



Correct

The task space depen