

A

**STAIRS**

Human structured environment with steps of 5.0 cm elevation, and 14 degrees slope

B

**GAP**

Downward elevation change of 25.0 cm

C

**NARROW PASSAGE**

Feet must move close together, with a narrow support polygon, the goal is to test equilibrium capability of the robot

D

**LOW CROSSING PIPE**

This is the feature you will find in oil platforms and chemical plants. The robot should crawl belly down to overpass it.

E

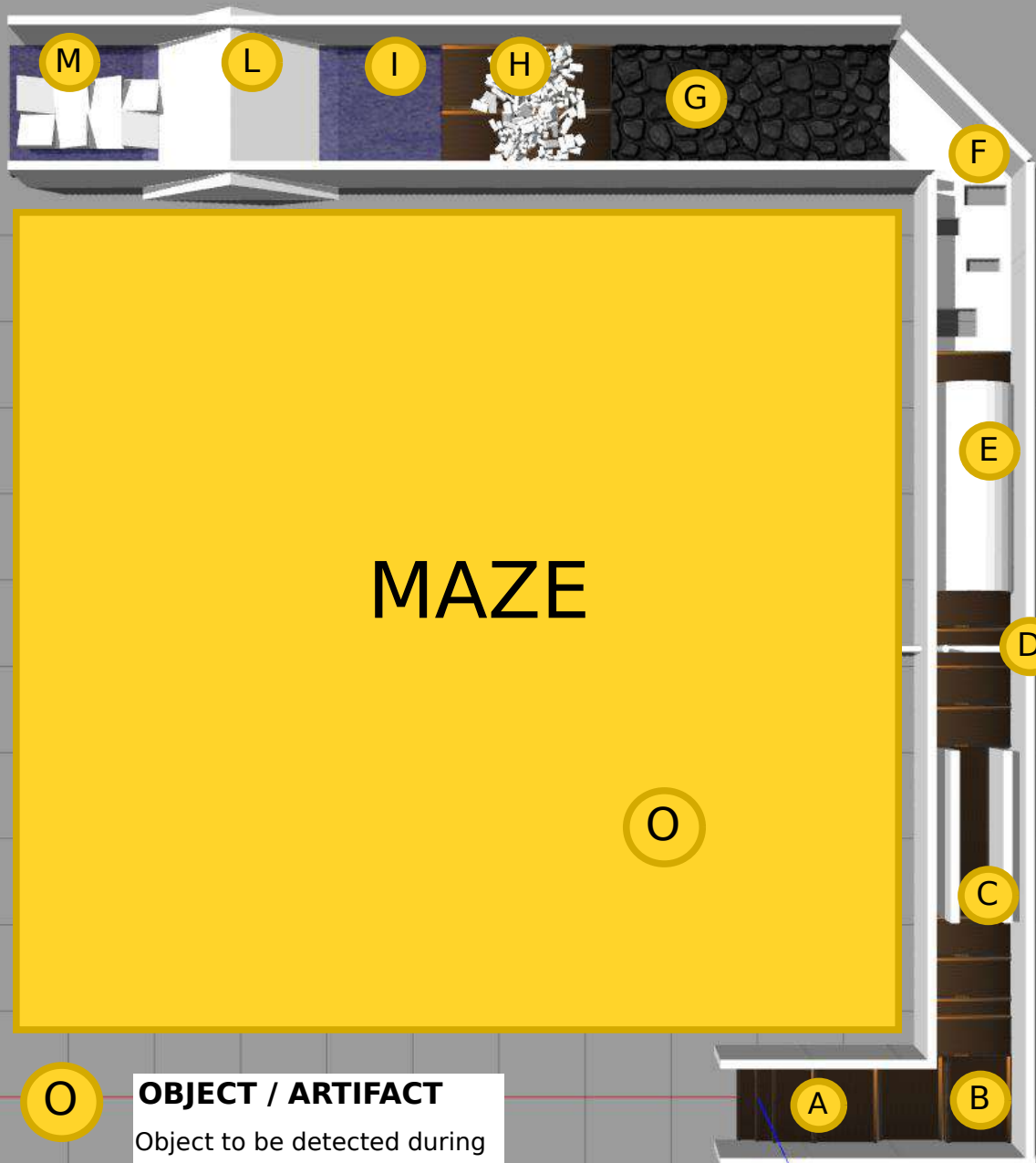
**TUNNEL**

This emulate navigatin in a cluttered environment

F

**HOLES**

These 7.5 cm deep holes could be avoided or getting inside



O

**OBJECT / ARTIFACT**

Object to be detected during the exploration of the maze

G

**STEPPING STONES**

These terrain test the robot capability to step on discrete footholds

H

**PILE OF RUBBLE**

These 7.5 cm deep holes could be either avoided or traversed by getting inside

I

**SOFT FOAM**

Thick foam floor allows robot feet to sink 10cm like sand, mud, or puddles

L

**BIG RAMPS**

This terrain challeges the capability to walk on steep slopes (30 degrees) and address abrupt changes of inclination

M

**CROSSING RAMPS**

Square ramps (15 degrees) are slippery like dust covered concrete after a collapse. They can be rotated to form different terrains.