

# Rescue Maze Entry Rules 2019

November 3rd, 2018

## Basic Rules

The rules for the Rescue Maze Entry League 2019 are based on the international rules of RoboCupJunior Rescue Maze (as of October 8th, 2018).

The following changes apply for the Rescue Maze Entry League:

## Arena

There are no floating walls in the arena.

## Age limit

The maximum age of the RoboCup Junior competitions applies, but there are no age groups.

A participant may only participate twice in the final of the German Championship.

## Speed bumps

Speed bumps have a maximum height of 1 cm.

## Debris

Debris may not exceed 3 mm in size.

## Victims

There are no heating victims.

There are no visual victims.

Victims are represented by a red cross on a white tile (30 x 30 cm). The cross is centered on the tile and consists of five squares (6 x 6 cm). The color of the cross is traffic red (RAL color no. 3020).

The tile with the victim is always located next to a wall.

A victim's detection is indicated by a robot stop and a 5 second optical signal. The robot must stand (partially) on the red cross of the victim tile at the same time.

## Checkpoints

After 3 LoPs you can jump to the next checkpoint in the direction of travel.

## Scoring

The scoring is based on the Rescue Maze rules.

In addition, reaching a checkpoint in the first attempt is rewarded with 10 bonus points.