

Figure 1: The best morphology for the small configuration. A total number of 6 sensors was used: three infrared sensors(red); and three ultrasonic sensors (green). The team fitness for genome is 60 (maximum team fitness is 120).

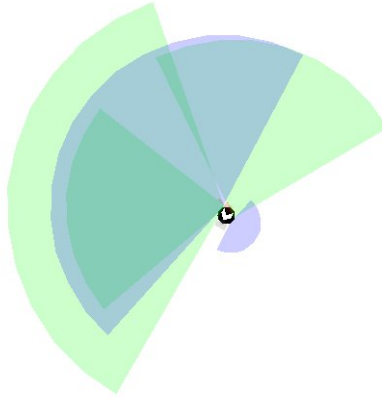


Figure 2: The best morphology for the medium configuration. A total number of 12 sensors was used: seven infrared sensors(red); three ultrasonic sensors (green); and two long range infrared sensors (blue). The team fitness for genome is 40 (maximum team fitness is 120).

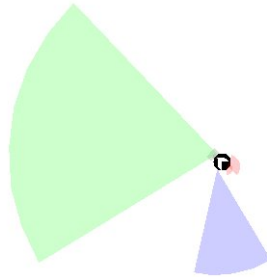


Figure 3: The best morphology for the medium configuration. A total number of 12 sensors was used: four infrared sensors(red); one ultrasonic sensors (green); and one long range infrared sensors (blue). The team fitness for genome is 17.5 (maximum team fitness is 120).