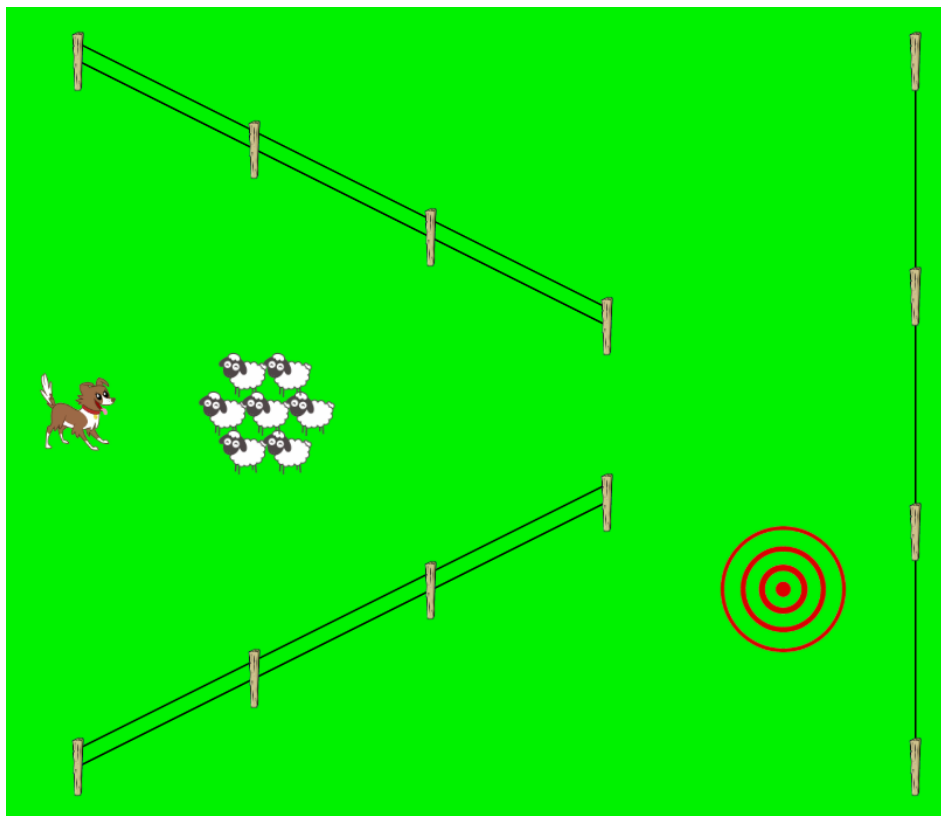


# THE SHEEP HERDING GAME: CAN YOU BEAT THE ALGORITHM?

## Main rules

- ▶ The dog should drive sheep to the target (red).
- ▶ You can steer the dog with the arrow keys.
- ▶ The sheep are afraid of the dog and of the fences.
- ▶ The farther the sheep are from the target, the faster the cost increases.
- ▶ The level is completed when all sheep stand still near the target.

**Try it now for yourself in Room 01.251  
and see if you can beat the algorithm!**



**A screen shot from the sheep herding game**

[https://github.com/danielveldman/sheep\\_herding\\_game](https://github.com/danielveldman/sheep_herding_game)  
(you need MATLAB to play the game).



<https://dcn.nat.fau.eu/>  
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