



Workshop



CONTROLLING LEGO MINDSTORMS ROBOTS BY CINDERELLA'S SCRIPTING INTERFACE

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By installing the Mindstorms plugin, the interactive geometry software Cinderella can be used as a remote control for Lego Mindstorms robots.

In this workshop we will explain how to install and use the plugin. We will give a short introduction to the CindyScript programming language. Simple examples will show how to read sensor values from a Lego NXT and use them to manipulate geometric constructions. Vice versa, interactive geometric constructions are used as remote controls for motors.

There will be a few Mindstorms controller on location for own explorations.