UnicicleWmr

- pixelsPerMeter
- width
- height
- x
- y
- theta
- linear_v
- angular_omega
- robotShape
- robotcolor
- isRobotActive

+ UnicicleWmr()
+ update()
+ draw()
+ setVelocity()
+ reset()
+ getX()
+ getY()
+ getTheta()
+ getWidth()
+ getheight()
+ setRobotActive()
+ getRobotActive()
+ setPose()
+ setColor()
+ setDimensions()

-wmr

RobotCreator

- windowRobotCreator
- gui
- widthBox
- heightBox
- colorBox
- resetButton
- createButton

+ RobotCreator()
+ RobotCreator()
+ RobotCreator()
+ operator=()
+ run()
+ update()
+ processEvents()
+ render()
+ setupWidgets()
+ setupCallbacks()
+ isRunning()
- isValidFloat()
- isValidHexColor()
- hexToColor()