Linqing

Good afternoon, ladies and gentlemen. I am Wang linqing. I am honored to report the research on bionic flying squirrel robot.

The outline of the report is as follows. The first part is the introduction of bionic flying squirrel robot. Then I'll give you the mathematical and control model of the robot. The next part is simulation and experiments. Finally, the conclusions and prospects of bionic flying squirrel robot are given.

Flying squirrel is a natural creature with abilities of climbing and gliding. Compared with crawling creatures and flapping birds, flying squirrel has the advantages of low energy consumption and strong adaptability to different environments.