# The use of Internet for Interactive Laboratory Work for the Distance Control of Robot-Snow-Fightong Vecicle

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## Abstract

The paper describes firmware and gives methodical receipts for laboratory work for students which pass training course according the project TEMPUS-MPAM, and also for fifth-year students on the education direction "220400.68 – Control in Technical Systems", Master Program "Complex Systems of Automation". The goal of the work is study of remote control of acting robot model with the helps of protocol XMPP with visual control of the results by means of software Skype.

## Key Words

Mechatronics, Automation, Remote Control, Robotics, Higher Technical Edcation, Double-Diploma Master Program.

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