Android2Mouse allows to controlyour computer remotely via a mobile phone. The developed mobile application can be installed on any smart phone running Android. Then it becomes possible to use the phone as a computer mouse, a keyboard, or a game-pad. It does not require any specially installed software on the computer with which it interacts. The connection with a computer is provided through Bluetooth.

This is an original application. All the functions of a computer mouse and most of keyboard and game-pad functions are implemented. The software was developed with Google Android Sdk program package and *arm-linux-gnueabi-gcc* cross-compiler. A smart-phone running Android2Mouse does not need any surface to be moved on, which is very convenient for presentations and for computer game interaction. Also the gamer is more involved in the gaming process due to the fact that the classical stick is replaced by the gyroscope of the mobile phone, offering a more intuitive gaming experience.