

**Annotation**

The purpose of this thesis is “Development of diagnostic and testing system for computer software and hardware” on Windows.” The utility software is designed in C ++ programming language in Borland C ++ Builder 2006 and Embarcadero RAD Studio 2010. The software is aimed at testing and diagnosing PC problems, PC malfunctions and informing both ordinary users and IT Helpdesk Specialists about such problems and malfunctions.