Czech Technical University in Prague  
Faculty of Electrical Engineering  
Department of Computer Graphics and Interaction

BACHELOR PROJECT ASSIGNMENT

Student: Dina Chernova
Study programme: Software Engineering and Management  
Specialisation: Web and Multimedia

Title of Bachelor Project: Development of games for users with visual impairment

Guidelines:
1. Study the user-centered design for blind and visually impaired users.
2. Implement two games in Java language (e.g. chess, RPG, checkers).
3. Test the user experience on 5 visually impaired users.

Bibliography/Sources:

Bachelor Project Supervisor: Ing. Daniel Novák, Ph.D.

Valid until the end of the summer semester of academic year 2017/2018

prof. Ing. Jiří Žára, CSc.  
Head of Department

prof. Ing. Pavel Ripka, CSc.  
Dean

Prague, November 21, 2016