



Project funded by the EU Lifelong Learning Programme
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SALEIE Student Project in Assistive Technology Project 15

Project Supervisor:	Dr Ian Grout	SALEIE partner	University of Limerick
Project Title: Flash animation based tutorial on disability signs			
Project duration:	1 semester	Project level	3 rd or 4 th year undergraduate
Course Suitability:	Any computer engineering or computer science/IT programme.		
Project Description:			
<p>The aim of this project is to develop an on-line tutorial which introduces an individual to the different signs commonly used in everyday life which are aimed at supporting individuals with disabilities. An introduction to disability signs, sign formats and their meanings will be provided. Each identified sign will be shown along with a short description of its use. Where possible, photographs of the signs in operation will be included. At the end of the presentation, there will be a multiple choice quiz consisting of 10 random signs. The scores at the end of the quiz will then be shown and the correct/incorrect answers can be viewed.</p> <p>This project links into the active <i>EU Lifelong Learning Programme "SALEIE"</i> (Strategic ALignment of Electrical and Information Engineering in European Higher Education Institutions) and the work will be aligned to the area of assistive technologies to support students with disabilities.</p>			

The project descriptions are provided and also the contact details of the project proposer for more information or to discuss potential collaboration. These project descriptions are provided as ideas for other institutions to develop projects in assistive technology. If you want to refer to these project ideas, we would ask that you acknowledge the SALEIE project as follows:

"This project idea was developed as one of the project proposals provided under the EU Lifelong Learning Programme "SALEIE" (Strategic **AL**ignment of **E**lectrical and **I**nformation **E**ngineering in European Higher Education Institutions). Project Reference No. 527877-LLP-1-2012-1-UK-ERASMUS-ENW Project funded by the EU Lifelong Learning Programme"

<http://www.saleie.york.ac.uk>

Project Coordinator: Tony Ward, University of York

Email: tony.ward@york.ac.uk