

Praca magisterska :: studia II stopnia

Promotor:	dr hab. Martin Malčík
Temat pracy magisterskiej (j. polski, j.angielski):	Software development for Evaluation of graphical notation and content quality of concept maps.
Zakres pracy i oczekiwane rezultaty praktyczne:	<p>Concept maps are graphical tools for organizing and representing knowledge.</p> <p>Software will assess:</p> <ol style="list-style-type: none"> 1. The progressive organization of the concepts; 2. The concept network of relationship or built ideas; 3. The words or phrases that will concatenate the concepts cognitive, map the visual aspects 4. How the concepts maps can be clear, concise and explained descriptively from the characteristics about the subject.
Aspekt naukowy, problemowy, innowacyjny pracy:	<ol style="list-style-type: none"> 1. Finding of concept map quality criteria. 2. Software development for creating of concept maps by students. 3. Software development for assessing of above mentioned criteria of concept maps.
*Oprogramowanie, język programowania, środowisko systemowe:	Arbitrary programming language
*Środowisko uruchomieniowe	Windows or Linux
Dodatkowe wymagania i uwagi:	English at a level enabling reading of papers and technical documentation
*Literatura:	<p>Novak, J. D. & Cañas, A. J. (2007). Theoretical origins of concept maps, how to construct them, and uses in education. <i>Reflecting Education</i>, London, 3(1), 29-42.</p> <p>Coutinho, E. (2014). <i>Concept Maps: Evaluation Models for Educators. From Scientific Research to Knowledge</i>, vol. 2, issue 5.</p>

* pola opcjonalne