
Ways of formation of effective students' collaboration skills based upon the usage of WBT

Nataliia Morze* and Liliia Varchenko

Borys Grinchenko Kyiv University,
18/2 Vorovskogo Str, Ukraine
Email: n.morze@kubg.edu.ua
Email: l.varchenko@kubg.edu.ua
*Corresponding author

Eugenia Smyrnova-Trybulska

University of Silesia,
Bankowa 12, 40-007 Katowice, Poland
and
The Faculty of Ethnology and Sciences of Education in Cieszyn,
Bielska 62, 43-400 Cieszyn, Poland
Email: esmyrnova@us.edu.pl

Abstract: The article is devoted to the analysis of the ways of forming students' collaboration skills based upon the usage of information and communication technologies. The authors specify the conception of effective students' collaboration while studying as one of the skills of the 21st century. The main task in the organization of students' collaboration is providing a definition of the common aim in the studying process which is shared by everyone, and a strict division of roles for the solving of problems and tasks. Separately is examined the conception of students' e-collaboration, separate elements and forms of this conception are defined.

Keywords: cooperation; collaboration; efficient communication; collaboration studying training; e-collaboration; collaboration skills; web-based communities; Web 2.0 technologies; Web 2.0 services; Wiki-portal.

Reference to this paper should be made as follows: Morze, N., Varchenko, L. and Smyrnova-Trybulska, E. (2015) 'Ways of formation of effective students' collaboration skills based upon the usage of WBT', *Int. J. Web Based Communities*, Vol. 11, No. 1, pp.25-41.

Biographical notes: Nataliia Morze is a Doctor of Pedagogic Science, a Professor, a corresponding member NAPS of Ukraine, and the Vice-Rector for Informatization of Teaching, Scientific and Managing Activity at Borys Grinchenko Kyiv University.

Liliia Varchenko is an IT teacher and the Mathematics Disciplines Chair at Borys Grinchenko Kyiv University.

Eugenia Smyrnova-Trybulska is an Associate Professor at the University of Silesia in Katowice, Poland. She is the Head of Department of Humanistic Education and Auxiliary Sciences of Pedagogy, Faculty of Ethnology and Sciences of Education in Cieszyn, University of Silesia in Katowice, Poland.