

7. Acknowledgements

The authors wish to thank all the teachers, students and other persons in Tampere University of Applied Sciences who have actively participated in the development of the first year studies of the Degree Program of the Business Information Systems, for their valuable contribution.

8. References

- [1] M. Csikszentmihalyi, *Applications of Flow in Human Development and Education: The Collected Works of Mihaly Csikszentmihalyi*, Springer, Dordrecht, 2014.
- [2] B. Barron and L. Darling-Hammond, *Teaching for Meaningful Learning: A Review of Research on Inquiry-Based and Cooperative Learning*, San Francisco CA, Jossey-Bass, 2008.
- [3] D.W. Johnson and R.T. Johnson, “*Making Cooperative Learning Work*” in *Theory into Practice, Building Community through Cooperative Learning*, Taylor et Francis Ltd, 1999, pp. 67-73.
- [4] P.C. Blumenfeld, E. Soloway, R.W. Marx et al, “*Motivating Project-Based Learning: Sustaining the Doing, Supporting the Learning*”, *Educational Psychologist*, 1991, pp 369-398.
- [5] Internet: <http://agilemanifesto.org/>. Manifesto for Agile Software Development.
- [6] Internet: www.14tiko.projects.tamk.fi/en.html. The 21 freeware android mobile phone learning games for science subjects learning in secondary schools. Tampere University of Applied Sciences, Tampere Finland, 2015.