

# SMART CLASSROOM VALUE NETWORK – A METHOD FOR DEVELOPING THE USE OF TECHNOLOGY IN TEACHING

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## **Abstract**

The Smart Classroom research and development project aims at combining entrepreneurial pedagogy (e.g. interactive teaching, learning by doing) and the latest technological teaching tools to create a modern and effective education service environment. The project aims to find and create a best practice standard for implementing modern, hands-on business curricula in an international, multidisciplinary university setting. The Business and Innovation Development unit from the University of Turku (Finland) is coordinating the project, which is implemented in close cooperation with Finnish companies specializing in contemporary teaching technologies and educational services. Several national and international universities are also participating in the project. The main objective of the Smart Classroom value network is to develop up-to-date teaching environment in HEI (Higher Education Institution) setting which supports an ‘entrepreneurial pedagogy’, including both content and methodology. Secondly the project will develop Smart Classrooms that act as “hothouses” to develop, test, implement, and introduce current and emerging technologies and tools for teaching. Thirdly, the use of entrepreneurial pedagogy is supported through the project together with supporting technology in both campus-based and distance teaching. In addition spaces for discussion are created where teachers can exchange experiences, knowledge and practices. The Smart Classroom is developed for individual university teachers and researchers on many levels (departments, faculties, universities, project consortiums) for; 1) fostering pragmatic Innovation & Entrepreneurship & Business educational HEIs; 2) providing university teachers with adequate teaching skills and; 3) providing students with entrepreneurial skills and mind-set.

**Keywords:** *Teaching technology, teaching tools, entrepreneurial pedagogy, interactive teaching*