



Editorial: Shaping Entrepreneurial Attitudes

In today's economy, entrepreneurship is considered an important determinant of economic, technological and social development, therefore education in this area, shaping active attitudes and intentions, especially among young people, is an important challenge facing the entire education system, covering all its stages, going beyond its traditional framework and taking into account the assumptions of the lifelong learning concept. Building entrepreneurial attitudes is closely connected with the development of creative thinking and acquisition of skills, giving the opportunity to take advantage of opportunities appearing in today's turbulent environment, which is characterised by sudden, unpredictable changes. Ventures and projects are a challenge, as they involve making decisions concerning activities associated with high level of risk. The effectiveness of entrepreneurship education, the development of the right skills and its culture requires the use of active methods and forms of education, using not only traditional means, but also including sustainable development principles as well as information and communication technologies supporting this process.

The articles published in the current issue of "Horizons of Education" are part of broad discussion and multifaceted studies on entrepreneurship education from the perspective of economics, management science, psychology and sociology. They show, among other issues, methods of supporting entrepreneurial attitudes, they include the development of education policy for women and men, and indicate the directions of development of entrepreneurial culture in Poland. The presented issues also relate to entrepreneurship, which has a significant impact on the development of innovation in the Polish economy and, consequently, on the improvement of its competitiveness. In the present-day research, the attention is also drawn to the existence of a relationship between lifelong learning and the level of innovativeness of the European Union economies, as well as the shaping of entrepreneurial competences based on the principles of sustainable development.

As far as the selection of methods enabling the development of entrepreneurial attitudes and competences is concerned, some of the presented studies were devoted to the use of academic tutoring, indicating both the challenges resulting from its application and those faced by universities. Involvement and activity in the process of entrepreneurial education was also achieved through the use of virtual strategic games. The experiment also included an assessment of the teacher's role in the implementation of this project.

Communication, as a way of conveying information and managing it, is also an important element of shaping entrepreneurial competences and attitudes. In the case of higher education, it refers not only to shaping social skills and competences in the scope of cooperation in interdisciplinary teams, but also to the use of methods and tools, including network analysis, enabling the collection of information, verification of decisions taken and assumptions made. From the point of view of higher education institutions training staff for business, an important issue supporting the shaping of attitudes, competences and acquisition of entrepreneurial skills is cooperation with graduates, hence the need to develop and create appropriate models ensuring the flow of necessary information.

The development of entrepreneurial competencies may support projects for the creation of new businesses and innovative social projects. In the first case it is important to create start-ups, which are a form of entrepreneurship, taking into account innovations and addressed primarily to the young generation. Stimulation of such activities should be ensured by the education system and, as it results from the conducted research, determination of entrepreneurial intentions of young people, shaping entrepreneurial attitudes, ensuring readiness to run a business is undertaken at the level of secondary education. Within the scope of development of new innovative ventures, the Academic Incubators of Entrepreneurship functioning in Poland constitute an important support for undertaking such initiatives and development of entrepreneurial attitudes.

We would like to invite you to read the latest issue of the quarterly "Horizons of Education," devoted entirely to the theme of shaping entrepreneurial attitudes. We hope that the diversity of the presented articles will allow for the interest of a wide range of readers in this issue of our journal.

Wit Pasierbek
Bożena Pera
theme issue editors