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"THE QUALITY OF THE ECOSYSTEM OF START-UP COMPANIES IN POLAND AS A FACTOR OF THEIR INTERNATIONALIZATION IN THE GLOBAL NETWORK ECONOMY ENVIRONMENT - RESEARCH PROJECT. GOALS, ASSUMPTIONS AND RESEARCH METHODS "

Abstract:

The aim of the presentation is to submit and put into discussion the research project "The quality of the ecosystem of start-up companies in Poland as a factor of their internationalization in the global network economy environment" (later on termed "Project"). The title issue will be put in the perspective of the experience of highly developed countries.

The Project is aimed at comprehensive, thorough analysis of the actual state and economic conditions for the internationalization of Polish startups as well as potential future perspectives for their international expansion with special importance attached to the quality of so called „ecosystems” in Poland as a factor of this expansion. Second, the analysis undertaken in the Project places the title issue, i.e. the internationalization of startups, in a broader context of the ‘network economy’ (also called ‘knowledge based economy’ or ‘digital economy’ and refers to the concept of “born globals”.

The comparative perspective for the studies of the subject issue is the characteristics of the startups, their business environment and particularly the tendencies and dynamics of startups foreign expansion observed in other European countries, boasting good performance and best indicators as to the internationalization of those firms, like among others Germany, the Netherlands, France, Great Britain, Italy and Spain. As supplementary research the Project intention is to present the relevant characteristics of the leading world startup centers (i.e. their ecosystems) in highly developed countries, mainly from the United States, Canada and Israel.

Taking up “internationalization” as the center of the project is valuable not only for scientific and cognitive purposes but also from the point of view of the current priorities of Poland’s economic policy. This project combines, both theoretically and empirically, the research fields of the widely understood quality of state “ecosystem” as the environment for startup development and work, as well as the conditions of the global economy.

The presentation on the Conference will be concentrated mainly on the scientific problem aimed to be solved by the proposed Project, Project's research hypotheses and the proposed methodology. Important argument for the innovative character of the Project is that its empirical part embraces various analytical methods used in micro- and macroeconomics. It applies behavioral methods used

in sociological and psychological analyses in economics, such as: variance analysis, multifactorial variance analysis, i.e. ANOVA, ANCOVA, MANOVA and Principal Component Analysis. These will be used along with quantitative methods such as regression (widely-used

Keywords:

internationalization, startup companies, International expansion, business environment

JEL Classification: F00, L19, Z00