ABSTRACTS

УДК 378-057.87

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TESTING CULTURAL INTELLIGENCE OF UKRAINIAN STUDENTS

Within the framework of partnership between the USA and Ukraine, in 2012 a joint Research Project «Cross Cultural Competences and Cultural Intelligence: Case Study in Ukraine» was launched by the Dr R. Boyd Johnson and the Institute of Sociology at National Academy of Sciences of Ukraine. CQ is defined as an individual's capability to function and manage effectively in culturally diverse settings. This is a very popular concept all over the world. CQS center in the USA shares data on the CQS level of different counties with widespread practical application – use for managers all over the world.

Ukraine was chosen for this study because of its unique position historically, politically, culturally, and geographically. Recent political and social changes indicate relevance of CQS studies for Ukraine.

The CQS Instrument measures four capabilities: CQ-Drive, CQ-Knowledge, CQ-Strategy, and CQ-Action. CQS was first tested in Ukraine in 2012-2013. The goal of the US-Ukraine project was to translate the Cultural Intelligence Scale (CQS) into Ukrainian and Russian (Phase 1), test CQS in Ukraine among students in Kyiv (Phase 2), measure CQS level Ukraine-wide (phase 3).

During phase 2 of the research the four CQS factor structure was tested for validity and reliability in the Ukrainian and Russian versions of the survey. Phase 2 involved a pilot test with 341 students from the Taras Shevchenko National University in Kyiv, Ukraine. These included students from the first to fifth year of studies, in a wide range of degree programs, with 96 males and 245 females. Both versions (Russian and Ukrainian) were randomly distributed (bilingual students).

Positive factor loadings on scale items and positive correlations between the four factors were found. The full CQS of 20 items correlate with the short CQS of 9 items 0.952 and is significant at the 0.01 level, what is the good evidence of validity of a short CQS. Among the important factors of CQ are socio-demographic settings, foreign language skills and international experience which predict general CQ and some of the CQ dimensions. This also fully supported by the results of the previous studies. Ukrainian quantitative study of 341 students methodologically reinforced the results of the previous qualitative phase 1 and reaffirmed the CQS validity and reliability.