

**NON-FORMAL EDUCATION INSTITUTIONS IN THE SYSTEM
OF CIVIC BUILDINGS IN UKRAINE**

**POZAFORMALNE INSTYTUCJE EDUKACYJNE W SYSTEMIE
BUDYNKÓW OBYWATELSKICH NA UKRAINIE**

Structure and Environment No. 1/2020, vol. 12, p. 20

DOI: 10.30540/sae-2020-003

Abstract

The article presents individual positions of the author's research on the integration of non-formal education institutions in the system of civil buildings of Ukraine. The following scientific views on the phenomenon of non-formal education from related industries are analyzed: pedagogy, sociology, psychology, economics and a systematic approach to education as a phenomenon. The prognostic positions of the development of a typological network of non-formal education institutions in connection with the system of public buildings are described. The links are revealed – system objects of a combination of non-formal education institutions with other public buildings. The stages of the study of this problem are briefly described. The proposal on the creation of a universal educational cluster, as a characteristic of non-formal education institutions, is presented, and an example of the formation of the educational block of the center of scientific and technical creativity based on such a cluster is given.

Streszczenie

W artykule przedstawiono indywidualne stanowiska badań autora nad integracją pozaformalnych instytucji edukacyjnych z systemem budynków cywilnych Ukrainy. Analizowane są następujące poglądy naukowe na temat zjawiska edukacji pozaformalnej w powiązanych branżach: pedagogika, socjologia, psychologia, ekonomia i systematyczne podejście do edukacji jako zjawiska.

Opisano stanowiska prognostyczne rozwoju typologicznej sieci pozaformalnych placówek oświatowych w powiązaniu z systemem budynków publicznych. Ujawniono powiązania – obiekty systemowe połączenia pozaformalnych instytucji edukacyjnych z innymi budynkami użyteczności publicznej. Etapy badania tego problemu zostały krótko opisane. Przedstawiono propozycję utworzenia uniwersalnego klastra edukacyjnego charakterystycznego dla instytucji edukacji pozaformalnej, oraz podano przykład utworzenia bloku edukacyjnego centrum kreatywności naukowej i technicznej opartej na takim klastrze.

REFERENCES

- [1] *Non-formal education. Definition*. Source definition ISCED 2011, p. 11-12, items 39, 40. URL: <http://uis.unesco.org/sites/default/files/documents/international-standard-classification-of-education-isced-2011-en.pdf> (in Engl.).
- [2] Shabanova Y.O.: *Systematic Approach in the Higher School*, A Textbook for Master's Students in the Higher Education Pedagogy [Systemnyy pidkhid u vyshchyy shkoli: pidruchnyk dlya studentiv mahistratury za spetsial'nisty u «Pedahohika vyshchoyi shkoly»]. Dnipropetrovsk, NMU, 2014, 120 p. (in Ukr.).
- [3] Prikhodko V.V, Maliy V.V., Galatska V.L, Mironenko M.A.: *Dictionary of Terms and Concepts in Higher Education Pedagogy*, A Handbook [Slovnnyk terminiv i ponyat' z pedahohiky vyshchoyi shkoly]. Dnepropetrovsk, 2005, 181 p. (in Ukr.).
- [4] Bykovskaya O.V.: *Out-of-school education: theoretical and methodological foundations*, monogr. [Pozashkil'na osvita: teoretychni ta metodychni osnovy]. Kiev, EPC ALCON, 2008, 336 pp. (in Ukr.).
- [5] Pavlik N.P.: *Non-formal education in the education system of Ukraine* [Neformal'na osvita u systemi osvity Ukrayiny]. ISSN Online: 2312-5829. Educational discourse. 2016, No. 2 (14), pp. 27-37 (in Ukr.).
- [6] Yelagin V.P., Blagovestov M.O.: *Development specifics and trends in the system of non-formal education in Ukraine* [Osoblyvosti ta tendentsiyi rozvytku systemy neformal'noyi osvity v Ukrayini.]. State building - № 1/2019. An electronic scientific publication of the Kharkiv Regional Institute of Public Administration of the National Academy of Public Administration under the President of Ukraine. ISSN 1992-2337. doi: 10.342 / db.19.01.12 (in Ukr.).
- [7] Moskalenko L.M.: *Trends in the development of non-formal education in Ukraine (based on a survey)* [Tendentsiyi rozvytku neformal'noyi osvity v Ukrayini (za rezul'tatamy sotsiolozhichnoho doslidzhennya)]. VISNYK LVIV. UNIV. Sociology Series. 2018. Issue 12, pp. 212-220, DOI: <http://dx.doi.org/10.30970/vso.2018.12.12> (in Ukr.).

- [8] Tkach T.V.: *Personality development by means of non-formal education. Actual problems of psychology* [Rozvytok osobystosti zasoby neformal'noyi osvity. Aktual'ni problemy psykholohiyi]. Collection of scientific works of the Institute of Psychology named after G.S. Kostyuk of the National Academy of Pedagogical Sciences of Ukraine. T.7, Issue 15, 2008. ISSN 2072-4772, pp. 287-291 (in Ukr.).
- [9] Polushkina E.A., Krasnova G.A.: *The development of the continuing education system of the Netherlands: status and prospects* [Razvitiye sistemy nepreryvnogo obrazovaniya Niderlandov: sostoyaniye i perspektivy]. Bulletin of the Peoples' Friendship University of Russia, Informatization of Education series, 2014, No. 4, pp. 92-99 (in Rus.).
- [10] Smirnov V.: *Lifelong learning: from the 1920s to the present* [Navchannya protyahom zhyttya: vid 1920-kh do s'ohodennya]. Psychological and pedagogical problems of rural school. 2012, No. 43 (2), pp. 342-348. URL: <http://nbuv.gov.ua/UJRN/> (in Ukr.).
- [11] Kamionka L.: *Creative and coordination attributes in architectural education and in the way of profession for the future*. Nacionalnowo Uniwersytetu Lwowska Politechnika Seria: Architektura. ISSN 2523-4757, Nr 895.2018. Lwów, pp. 49-53 (in Ukr.).
- [12] Rusova S.F.: *Selected Pedagogical Works* [Vybrani pedahohichni tvory], preface Editor O.B. Proskura. Kyiv: Osvita, 1996, 303 p. (in Ukr.).
- [13] Kravchenko I.L., Khmel M.: *Ways of integration of scientific and technical profile specialized premises into the structure of a comprehensive school*. SPACE&FORM, Szczecin 2019, No 38, pp. 47-58, e-ISSN 2391-7725, ISSN 1895-3247, DOI: 10.21005/pif.2019.38.B-04 (in Engl.).
- [14] Kravchenko I.L.: *External and internal factors of influence on development of architecture of non-formal education establishments*. STRUCTURE AND ENVIRONMENT, Kielce 2019, No. 3/2019, Vol. 11, pp. 177-190, PL ISSN 2081-1500, DOI: 10.30540/sae-2019-013.
- [15] Kravchenko I.L.: *Ways of formation of architecture of education's non-formal institutions in modern conditions in Ukraine*. STRUCTURE AND ENVIRONMENT, Kielce 2019, No. 2/2019, Vol. 11, pp. 119-125, PL ISSN 2081-1500. DOI: 10.30540/sae-2019-009 (in Engl.).
- [16] Smirnova O.V.: *Typological foundations of the formation of innovative buildings in the urban environment*, monograph [Tipologicheskkiye osnovy formirovaniya innovatsionnykh zdaniy v gorodskoy srede, monografiya]. O.M. Beketov National University of Urban Economy in Kharkiv, Kharkov: KNUUE them. A.N. Beketova, 2018, 189 p., ISBN 978-966-695-438-4 (in Rus.).
- [17] Kravchenko I.L., Zagorodnaya E.A.: *Modular design of classes and laboratories of an out-of-school educational institution of a scientific direction* [Modul'ne proektuvannya klasiv ta laboratoriy pozashkil'noho navchal'noho zakladu naukovooho spryamuvannya]. Modern problems of architecture and urban planning. Scientific and technical collection. Issue No. 42. Kyiv KNUCA 2016, pp. 289-294 (in Ukr.).
- [18] Icons. URL: <https://www.svgrepo.com/>.