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ADAPTATION OF THE METHODOLOGY FOR RESEARCHING THE FUNCTIONALITY OF THE HOME ENVIRONMENT

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Relevance of the research. *In English-speaking cultures, there are a number of phenomena close in meaning to denote “home”: home, house, dwelling, living space, in Ukraine, a house is associated with housing, home, house, home environment. “Home” is a polysemantic concept (personal, social, cultural and historical contexts). Home is the unity of functional, semantic, emotional and social characteristics of housing. Home is the primary living environment for satisfying the needs of a person at different levels.*

The phenomenon of home environment functionality describes a subjective assessment of the presence of such living conditions that can satisfy the needs of a resident at different levels (needs for carrying out a certain activity, for recreation, preservation and restoration of resources, etc.).

The Aim of the article is to adapt the methodology for studying the functionality of the home environment.

Conclusions. As a result, we received a questionnaire on the functionality of the home environment of an ideal home, which consists of 50 statements and contains thirteen factors for assessing functionality:



“Comfort and stability”; “Value function of the home”; “Free activity at home”; “Safety and mobility of home”; “Status of home”; “Demonstration of the resident’s worldview”; “Ease of cleaning at home”; “Connection of home with the past”; “Aesthetics of the home”; “Communicative function of home”; “Self-development and leisure at home”; “Home space”. These factors reflect all possible components of the concept of functionality in relation to an ideal imaginary home.

The questionnaire on the functionality of the home environment of a real home consists of 55 statements and is described by ten factors: “General Home Functionality”; “Demonstration of the worldview of the residents”; “Leisure and communication at home”, “Safety and comfort at home”, “Demonstration of individuality and status of residents.”, “Feeling of privacy at home”, “Accessibility of the house”, “Emotional attachment to home”, “Developmental potential of home”, “Cleanliness of the house”.

It is easy to find similarities between the two questionnaires, as they describe a single concept – the functionality of the home environment. But they are also different, as they describe two different sides of the concept of “home” – the ideal home and the real home.

Keywords: *functionality of the home environment, living conditions, psychological well-being, ergonomics, home, questionnaire, psychology of everyday life.*

Адаптація методики дослідження функціональності домашнього середовища

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Актуальність дослідження. В англomовних культурах для позначення «дома» є низка близьких за значенням феноменів: *home, house, dwelling, living space*, в Україні дім асоціюється із житлом, домівкою, будинком домашнім середовищем. «Дім» - це полісемантичний концепт (особистісний, соціальний, культурно-історичний контексти). Дім – єдність функціональних, смислових, емоційних та соціальних характеристик житла. Дім – первинне життєве середовище для задоволення різнорівневих потреб особистості.

Феномен функціональності домашнього середовища (ФДС) описує суб'єктивну оцінку наявності таких житлових умов, що можуть задовольнити різнорівневі потреби мешканця (потреби у здійсненні певної діяльності, у відпочинку, збереженні та відновленні ресурсів тощо). Функціональність домашнього середовища описується критеріями: Прагматичності як можливості виконувати базові функції житла; Розвитку як можливості для саморозвитку мешканця; Стабільності як передбачуваності, стабільності та комфорту житла; Захищеності як можливості мешканця почувати себе у безпеці. Утім сьогодні не існує адаптованого україномовного опитувальника для вивчення функціональності домашнього середовища.

Мета статті – адаптувати методикку дослідження функціональності домашнього середовища.

Висновки. Валідація опитувальника функціональності реального домашнього середовища показала розгалужену систему чинників і представлена факторами «Комфорт і стабільність», «Ціннісна функція дому», «Вільний простір вдома», «Безпека та мобільність дому», «Статус будинку», «Демонстрація світогляду жителя», «Легкість прибирання в домашніх умовах». «Зв'язок дому з минулим», «Естетика дому», «Комунікативна функція дому», «Саморозвиток і дозвілля вдома», «Домашній простір», «Спілкування вдома».

Структура опитувальника функціональності домашнього середовища реального дому складається з десяти факторів: «Загальна функціональність будинку»; «Демонстрація світогляду мешканців»; «Дозвілля та спілкування вдома», «Безпека та комфорт у домі», «Демонстрація індивідуальності та статусу мешканців.», «Відчуття приватності вдома», «Доступність дому», «Емоційна



прив'язаність до дому», «Розвиваючий потенціал дому», «Чистота в домі».

Ключові слова: *функціональність домашнього середовища, умови життя, психологічне благополуччя, ергономіка, дім, опитувальник, психологія повсякденності.*

Introduction. In English-speaking cultures, there are a number of phenomena close in meaning to denote “home”: home, house, dwelling, living space, in Ukraine, a house is associated with housing, home, house, home environment. “Home” is a polysemantic concept (personal, social, cultural and historical contexts). Home is the unity of functional, semantic, emotional and social characteristics of housing. Home is the primary living environment for satisfying the needs of a person at different levels (Zhdaniuk & Bondarenko, (2023).

The phenomenon of home environment functionality describes a subjective assessment of the presence of such living conditions that can satisfy the needs of a resident at different levels (needs for carrying out a certain activity, for recreation, preservation and restoration of resources, etc.) (Fomenko, Bondarenko & Shaiuk, 2025).

The functionality of the home environment is described by the following criteria:

1. Pragmatics as the ability to perform the basic functions of housing;
2. Development as an opportunity for the resident's self-development;
3. Stability as predictability, stability and comfort of housing;
4. Security as the resident's ability to feel safe (Kuznetsov & Bondarenko, 2023, 2024, 2025).

However, today there is no adapted Ukrainian-language questionnaire for studying the functionality of the home environment.

The **Aim** of the article is to adapt the methodology for studying the functionality of the home environment.



Results. We divided the questionnaires for the ideal and real home. First, the results of the functionality questionnaire for the ideal home were processed. According to the results of the reliability check, it was found that several items fall out of the test. They will not be included in the final version of the methodology. These are the following items: 4. “Reveal the character of the residents to others”; 5. “Demonstrate the age of the residents”; 9. “Demonstrate the power of authority”; 10. “Be accessible (territorially and financially)”; 44. “Be subject to control by its residents” (the results are presented in Table 1).

Factor analysis of the data revealed the presence of thirteen significant factors. Factor 1 (dispersion 11.3%, factor weight 5.64), contains the following items: 28. “Allow to feel on “your” territory” (0.50), 42. “Be clean” (0.53), 49. “Provide a sense of stability” (0.58), 50. “Be comfortable” (0.87), 51. “Be practical” (0.89), 52. “Be solid” (0.53), 53. “Be technological” (0.63), 55. “Contain many interesting or useful objects” (0.62). This factor reflects a person’s desire to feel comfortable in their home, stability, the desired level of comfort that a person strives for. The factor was named **“Comfort and stability”**.

Table 1

Cronbach's alpha reliability for the ideal home questionnaire results

| Number | Mean | Dispersion | Standart deviation | Cronbach's Alpha |
|--------|----------|------------|--------------------|------------------|
| 1 | 308,8936 | 638,7759 | 25,27402 | 0,924084 |
| 2 | 308,7447 | 627,1688 | 25,04334 | 0,922741 |
| 3 | 308,4043 | 631,6876 | 25,13340 | 0,923806 |
| 4 | 309,6383 | 639,5074 | 25,28848 | 0,924714 |
| 5 | 310,9149 | 647,8651 | 25,45319 | 0,925323 |
| 6 | 307,7872 | 640,1249 | 25,30069 | 0,923505 |
| 7 | 310,4043 | 633,1769 | 25,16301 | 0,924441 |
| 8 | 310,8511 | 644,5523 | 25,38803 | 0,924709 |
| 9 | 311,2340 | 644,9878 | 25,39661 | 0,924974 |
| 10 | 308,5745 | 653,0955 | 25,55573 | 0,926154 |
| 11 | 308,2553 | 637,4667 | 25,24810 | 0,923071 |
| 12 | 308,5532 | 633,7365 | 25,17412 | 0,923871 |
| 13 | 307,7021 | 637,6559 | 25,25185 | 0,922510 |
| 14 | 307,6808 | 642,0045 | 25,33781 | 0,922633 |
| 15 | 307,7021 | 637,9538 | 25,25775 | 0,922284 |
| 16 | 307,3830 | 643,2576 | 25,36252 | 0,922675 |



| | | | | |
|----|----------|----------|----------|----------|
| 17 | 308,0851 | 633,3970 | 25,16738 | 0,922525 |
| 18 | 307,2553 | 647,5944 | 25,44788 | 0,923431 |
| 19 | 307,9149 | 635,0992 | 25,20117 | 0,922282 |
| 20 | 307,8298 | 630,7795 | 25,11532 | 0,921574 |
| 21 | 307,9575 | 637,0195 | 25,23924 | 0,922248 |
| 22 | 307,4893 | 640,0370 | 25,29895 | 0,922363 |
| 23 | 307,5532 | 643,1833 | 25,36106 | 0,922772 |
| 24 | 307,8936 | 650,6057 | 25,50697 | 0,924342 |
| 25 | 308,1064 | 641,7121 | 25,33204 | 0,922925 |
| 26 | 307,8511 | 639,7864 | 25,29400 | 0,922449 |
| 27 | 307,7872 | 638,1675 | 25,26198 | 0,922261 |
| 28 | 307,3617 | 642,1458 | 25,34060 | 0,922565 |
| 29 | 308,1489 | 631,7012 | 25,13367 | 0,922011 |
| 30 | 307,2979 | 644,6772 | 25,39050 | 0,922766 |
| 31 | 308,2553 | 627,1688 | 25,04334 | 0,922189 |
| 32 | 307,5532 | 639,2259 | 25,28292 | 0,922313 |
| 33 | 308,0425 | 644,0408 | 25,37796 | 0,923649 |
| 34 | 308,0213 | 638,0208 | 25,25907 | 0,922648 |
| 35 | 308,1489 | 620,6375 | 24,91260 | 0,922240 |
| 36 | 308,8085 | 610,7932 | 24,71423 | 0,920114 |
| 37 | 307,9149 | 631,6523 | 25,13269 | 0,921549 |
| 38 | 308,3404 | 636,7777 | 25,23446 | 0,922421 |
| 39 | 308,2553 | 620,4455 | 24,90874 | 0,920513 |
| 40 | 308,9149 | 628,2055 | 25,06403 | 0,922603 |
| 41 | 308,1702 | 630,1838 | 25,10346 | 0,921598 |
| 42 | 307,6170 | 636,2363 | 25,22372 | 0,921918 |
| 43 | 309,3830 | 634,4916 | 25,18912 | 0,923055 |
| 44 | 309,1702 | 649,8434 | 25,49203 | 0,927142 |
| 45 | 309,5957 | 638,1132 | 25,26090 | 0,923906 |
| 46 | 309,1064 | 643,9249 | 25,37568 | 0,923996 |
| 47 | 309,0638 | 630,9109 | 25,11794 | 0,923419 |
| 48 | 308,1489 | 633,3182 | 25,16582 | 0,922190 |
| 49 | 307,8298 | 635,8859 | 25,21678 | 0,922014 |
| 50 | 307,4043 | 643,1345 | 25,36010 | 0,922600 |
| 51 | 307,4255 | 642,2444 | 25,34254 | 0,922678 |
| 52 | 307,8723 | 634,5369 | 25,19002 | 0,922245 |
| 53 | 308,0638 | 630,1448 | 25,10269 | 0,921927 |
| 54 | 307,6596 | 633,2032 | 25,16353 | 0,921852 |
| 55 | 308,2766 | 634,4128 | 25,18755 | 0,922765 |

Factor 2 (dispersion 10.77%, factor weight 3.90), contains the following items: 2. “Direct life” (0.81), 17. “Be the goal of returning” (0.81), 33. “Preserve family history” (0.47), 36. “Establish rules and a life routine” (0.58). The items in this factor describe a



person's value attachment to the home, the motivation to return to this home. The factor was called ***“Value function of the home”***.

Factor 3 (dispersion 9.80%, factor weight 4.00), contains the following items: 14. “Give the opportunity to eat according to one's own regimen” (0.52), 27. “Allow to engage in various activities” (0.81), 34. “Be a place for hobbies and interests” (0.72), 37. “Set the boundaries of the residents' personal space and areas for various activities” (0.46), 48. “Allow to choose what to do (0.66). These items describe a person's desire to have the opportunity for self-realization at home, how important it is to have space for work or hobbies, and whether a person wants to use the home only to satisfy basic needs such as sleep and food. The factor was named ***“Free activity at home.”***

Factor 4 (dispersion 8.88%, factor weight 4.40), contains the following items: 6. “Ensure privacy (integrity)” (0.82), 12. “Give the opportunity to move around” (0.70), 13. “Give the opportunity to take care of oneself” (0.77), 15. “Give the opportunity to sleep when you want” (0.50), 16. “Be a shelter” (0.52), 18. “Be safe” (0.64), 30. “Allow to restore strength” (0.50). This factor describes a person's desire to have protection, to feel safe at home, and to be able to satisfy needs. The factor was named ***“Safety and Mobility of home.”***

Factor 5 (dispersion 6.51%, factor weight 2.56), contains the following items: 7. “Demonstrate the status of the resident” (0.86), 8. “Demonstrate the level of wealth” (0.88). The items of this factor describe the desire to demonstrate to other people the level of wealth of the residents of the house, how important it is for the house to reflect financial opportunities and status. The factor was called ***“Status of home”***.

Factor 6 (dispersion 4.40%, factor weight 2.01), contains the following items: 1. “Represent a philosophy of life” (0.76), 3. “Reflect the personality of the residents” (0.53). The items reflect the desire of residents to demonstrate their views on life, their philosophy through the appearance of the home. The factor was called ***“Demonstration of the resident's worldview.”***

Factor 7 (disperssion 4.50%, factor weight 2.50), contains items: 31. “Allow to do nothing and not to care about anything” (0.43), 35. “Allow to have pets” (0.84), the items show whether it is important to rest emotionally and physically while at home, to be able to keep a pet in the house, which is emotional support for a person. The factor was called **“Ease of cleaning at home”**.

Factor 8 (disperssion 4.51%, factor weight 2.57), contains the items: 45. “Reminds of childhood” (0.82), 46. “Reminds of life events” (0.89). The items in this factor describe a person’s emotional attachment to home. The factor was named **“Connection of home with the past.”**

Factor 9 (disperssion 5.80%, factor weight 4), contains the following items: 29. “Allow changing the appearance of the home” (0.57), 38. “Allow home rituals” (0.45), 39. “Give information to the senses – hearing, sight, smell” (0.56), 40. “Be original” (0.80), 41. “Be beautiful” (0.70), 47. “Have a history” (0.65), 54. “Allow development” (0.47). This factor reflects how valuable the appearance of the home is, how important the influence of the interior on a person’s perceptual processes is. The factor was named **“Aesthetics of the home”**.

Factor 10 (disperssion 4.35%, factor weight 1.75), contains the items: 43. “Ensure communication with neighbors” (0.36), 44. “Be controlled by its residents” (0.79). The factor describes the importance of interaction with other residents. The factor was named **“Communicative function of home”**.

Factor 11 (disperssion 4.56%, factor weight 2.82), contains the following items: 19. “Give the opportunity to read” (0.52), 20. “Give the opportunity to listen to music” (0.67), 21. “Give the opportunity to watch movies” (0.78), 23. “Give the opportunity for family entertainment” (0.49). The items of this factor describe a person’s desire for self-development, the opportunity for family leisure. The factor was named **“Self-development and leisure at home”**.

Factor 12 (disperssion 3.32%, factor weight 1.60), contains items: 11. “Be spacious” (0.65), 32. “Give strength and inspiration” (0.51), describe the meaning of space for a person, the desire to have



enough space to be able to relax. The factor was named **“Home space”**.

Factor 13 (dispersion 3.43%, factor weight 2.17), contains the items: 22. “Give the opportunity to use the Internet” (0.60), 24. “Give the opportunity to receive guests” (0.56), 25. “Give the opportunity to manage communication” (0.60), these items describe how important it is to have social connections, the opportunity to communicate with other people directly or via the Internet. The factor was called **“Communication at home”**.

The questionnaire of functionality of the home environment for a real home was considered. After checking the reliability, the following items were excluded from the questionnaire: 7. “Demonstrate the status of the resident”; 45. “Remind of childhood” (Table 2).

Table 2

Cronbach's alpha reliability for the real home questionnaire results

| Number | Mean | Dispersion | Standart deviation | Cronbach's Alpha |
|--------|----------|------------|--------------------|------------------|
| 1 | 288,1489 | 1907,999 | 43,68065 | 0,971350 |
| 2 | 288,0638 | 1930,315 | 43,93535 | 0,971541 |
| 3 | 287,7660 | 1926,179 | 43,88826 | 0,971482 |
| 4 | 288,1064 | 1949,414 | 44,15217 | 0,971972 |
| 5 | 288,8511 | 1967,233 | 44,35350 | 0,972474 |
| 6 | 287,4681 | 1972,249 | 44,41001 | 0,972209 |
| 7 | 288,3830 | 1957,683 | 44,24571 | 0,972289 |
| 8 | 288,2340 | 1941,626 | 44,06388 | 0,971763 |
| 9 | 289,1277 | 1942,750 | 44,07663 | 0,971950 |
| 10 | 287,3617 | 1984,486 | 44,54757 | 0,972525 |
| 11 | 287,8936 | 1915,712 | 43,76885 | 0,971588 |
| 12 | 287,4043 | 1951,730 | 44,17839 | 0,971901 |
| 13 | 286,8936 | 1974,819 | 44,43893 | 0,971993 |
| 14 | 286,9362 | 1977,549 | 44,46964 | 0,972055 |
| 15 | 287,3404 | 1946,735 | 44,12182 | 0,971916 |
| 16 | 288,1277 | 1922,112 | 43,84189 | 0,971987 |
| 17 | 287,2553 | 1909,467 | 43,69744 | 0,971381 |
| 18 | 287,9149 | 1932,929 | 43,96509 | 0,972019 |
| 19 | 286,8723 | 1946,324 | 44,11716 | 0,971541 |
| 20 | 286,7872 | 1961,189 | 44,28531 | 0,971699 |
| 21 | 286,7447 | 1964,828 | 44,32639 | 0,971805 |
| 22 | 286,5957 | 1966,709 | 44,34759 | 0,971833 |



| | | | | |
|----|----------|----------|----------|----------|
| 23 | 287,1489 | 1929,063 | 43,92110 | 0,971375 |
| 24 | 287,2128 | 1928,678 | 43,91672 | 0,971444 |
| 25 | 287,4468 | 1939,481 | 44,03954 | 0,971467 |
| 26 | 287,3404 | 1922,863 | 43,85046 | 0,971175 |
| 27 | 287,5319 | 1928,674 | 43,91668 | 0,971437 |
| 28 | 287,1277 | 1911,005 | 43,71504 | 0,971125 |
| 29 | 287,5107 | 1926,463 | 43,89149 | 0,971476 |
| 30 | 286,8723 | 1932,069 | 43,95530 | 0,971192 |
| 31 | 287,7021 | 1916,847 | 43,78181 | 0,971548 |
| 32 | 287,2979 | 1898,124 | 43,56747 | 0,970895 |
| 33 | 287,5745 | 1923,734 | 43,86039 | 0,971396 |
| 34 | 287,4468 | 1928,545 | 43,91520 | 0,971333 |
| 35 | 287,4681 | 1937,909 | 44,02168 | 0,971963 |
| 36 | 287,8511 | 1922,978 | 43,85177 | 0,971361 |
| 37 | 287,9362 | 1897,677 | 43,56233 | 0,970907 |
| 38 | 287,3617 | 1945,933 | 44,11273 | 0,971629 |
| 39 | 287,3404 | 1944,565 | 44,09722 | 0,971618 |
| 40 | 288,1064 | 1909,159 | 43,69392 | 0,971323 |
| 41 | 287,5745 | 1913,947 | 43,74868 | 0,971085 |
| 42 | 286,7234 | 1973,859 | 44,42814 | 0,971941 |
| 43 | 287,4468 | 1951,183 | 44,17220 | 0,971996 |
| 44 | 287,4043 | 1965,773 | 44,33704 | 0,972149 |
| 45 | 288,2340 | 1936,860 | 44,00977 | 0,972632 |
| 46 | 287,4255 | 1954,415 | 44,20876 | 0,971987 |
| 47 | 287,5319 | 1930,079 | 43,93266 | 0,971584 |
| 48 | 287,2340 | 1939,499 | 44,03974 | 0,971354 |
| 49 | 287,5532 | 1914,332 | 43,75308 | 0,971145 |
| 50 | 287,0851 | 1919,269 | 43,80947 | 0,971048 |
| 51 | 287,0851 | 1930,801 | 43,94088 | 0,971244 |
| 52 | 287,4893 | 1909,526 | 43,69813 | 0,971241 |
| 53 | 287,8298 | 1914,567 | 43,75576 | 0,971368 |
| 54 | 287,3192 | 1938,302 | 44,02616 | 0,971376 |
| 55 | 287,4681 | 1938,206 | 44,02507 | 0,971657 |

Factor analysis of the data revealed the presence of ten significant factors. Factor 1 (dispersion 2.25%, factor weight 11.94), contains the following items: 15. “Give the opportunity to sleep (0.59) when you want”, 17. “Be a destination for return” (0.78), 23. “Give the opportunity for family entertainment” (0.74), 24. “Give the opportunity to receive guests” (0.68), 27. “Allow to engage in various activities” (0.59), 28. “Allow to feel on “your” territory” (0.72), 29. “Allow to change the appearance of the home” (0.58), 30.



“Allow to restore strength” (0.70), 31. “Allow to do nothing and not care about anything” (0.56), 32. “Give strength and inspiration” (0.74), 33. “Preserve family history” (0.72), 34. “Be a place for hobbies and hobbies” (0.54), 36. “Set rules and a lifestyle” (0.68), 37. “Set boundaries for residents’ personal space and areas for different activities” (0.67), 38. “Allow home rituals” (0.60), 41. “Be beautiful” (0.49), 43. “Ensure communication with neighbors” (0.62), 47. “Have a history” (0.55), 48. “Allow choice of activities” (0.55), 49. “Ensure a sense of stability” (0.65), 50. “Be comfortable” (0.71), 51. “Be practical” (0.56), 52. “Be good-looking” (0.66). This factor determines the overall functionality of the house. The ability of a home to meet human needs and demands, such as comfort and leisure, social needs. The factor was called ***“General Home Functionality.”***

Factor 2 (dispersion 0.56%, factor weight 3), contains the items: 1. “Represent a philosophy of life” (0.53), 3. “Reply to the personality of the residents” (0.60), 4. “Reveal the character of the residents to other people” (0.82), 5. “Demonstrate the age of the residents” (0.47), they describe the ability of the dwelling to demonstrate the value orientations of the individual and the worldview. The factor was named ***“Demonstration of the worldview of the residents”.***

Factor 3 (dispersion 1.05%, factor weight 5.61), contains the following items: 19. “Give the opportunity to read” (0.60), 20. “Give the opportunity to listen to music” (0.81), 21. “Give the opportunity to watch movies” (0.83), 22. “Give the opportunity to use the Internet” (0.86), 25. “Give the opportunity to manage communication” (0.52), 39. “Give information to the senses – hearing, sight, smell” (0.60). The factor determines the ability of residents to do things in the house. It describes the level of comfort and equipment at which residents have the opportunity to do interesting things while in the house. The factor was called ***“Leisure and communication at home”.***

Factor 4 (dispersion 0.71%, factor weight 3.77), contains the items: 11. “Be spacious” (0.72), 12. “Give the opportunity to move”



(0.81), 16. "Be shelter" (0.66), 18. "Be safe" (0.60), these items describe the level of security, feeling of safety and comfort. The factor was named "**Safety and comfort at home**".

Factor 5 (dispersion 0.65%, factor weight 3.46), contains the items: 2. "Direct life" (0.56), 8. "Demonstrate the level of wealth" (0.80), 9. "Demonstrate the power of power" (0.86), 40. "Be original" (0.35). This factor describes how the house demonstrates the individuality and status of the inhabitants. The factor was called "**Demonstration of individuality and status of residents.**"

Factor 6 (dispersion 0.55%, factor weight 2.94), contains the following items: 6. "Provide privacy (integrity)" (0.75), 14. "Give the opportunity to eat according to one's own regime" (0.61). Most people's ability to eat freely is influenced by a sense of security and inviolability. This factor describes the ability to provide freedom and security for the residents of the house. The factor was named "**Feeling of privacy at home**".

Factor 7 (dispersion 0.41%, factor weight 2.18), contains the following items: 10. "Be accessible (territorially and financially)" (0.57), 44. "Be subject to control by its residents" (0.77), the items describe the accessibility of housing. The factor was named "**Accessibility of the house**".

Factor 8 (dispersion 0.48%, factor weight 2.56), contains items: 35. "Allow to have pets" (0.71), 46. "Remind of life events" (0.81), the factor reflects a person's emotional attachment to the house due to the presence of animals and memories associated with housing. The factor was named "**Emotional attachment to home**".

Factor 9 (dispersion 1.01%, factor weight 5.38), contains items: 26. "Allow to organize the day" (0.55), 53. "Be technological" (0.62), 54. "Allow to develop" (0.79), 55. "Contain many interesting or useful objects" (0.78). Factor 9 reflects the properties of the house that stimulate a person to develop. The factor was named "**Developmental potential of home**".

Factor 10 (dispersion 0.39%, factor weight 2.07), contains items: 13. "Give the opportunity to take care of yourself" (0.55), 42. "Be clean" (0.70), the items describe the opportunity to realize the



need for cleanliness. The factor was called *“Cleanliness of the house”*.

Since the concepts of real and ideal home are different, it was decided to analyze and adapt two different questionnaires in Ukrainian within the framework of one methodology. The questionnaire contained 55 statements, which allows us to highlight many more factors than were highlighted in the version of the questionnaire by S. K. Nartova-Bochaver.

Conclusions. As a result, we received a questionnaire on the functionality of the home environment of an ideal home, which consists of 50 statements and contains thirteen factors for assessing functionality: “Comfort and stability”; “Value function of the home”; “Free activity at home”; “Safety and mobility of home”; “Status of home”; “Demonstration of the resident’s worldview”; “Ease of cleaning at home”; “Connection of home with the past”; “Aesthetics of the home”; “Communicative function of home”; “Self-development and leisure at home”; “Home space”. These factors reflect all possible components of the concept of functionality in relation to an ideal imaginary home.

The questionnaire on the functionality of the home environment of a real home consists of 53 statements and is described by ten factors: "General Home Functionality"; "Demonstration of the worldview of the residents"; "Leisure and communication at home", "Safety and comfort at home", "Demonstration of individuality and status of residents.", "Feeling of privacy at home", "Accessibility of the house", "Emotional attachment to home", "Developmental potential of home", "Cleanliness of the house".

It is easy to find similarities between the two questionnaires, as they describe a single concept – the functionality of the home environment. But they are also different, as they describe two different sides of the concept of “home” – the ideal home and the real home.



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