

MINISTRY OF EDUCATION OF THE REPUBLIC OF BELARUS  
BELARUSIAN STATE UNIVERSITY  
FACULTY OF PHILOSOPHY AND SOCIAL SCIENCES  
Department of Social Communication

YANG HAIPENG

**DIGITAL DIVIDE IN THE ELDERLY:  
MANIFESTATIONS AND EXPLORING THE PATH  
OF BRIDGING**

Master's Thesis

ABSTRACT

Speciality 1-23 80 11 Communications

Scientific adviser:

Anastasiya V. Kirylava

Doctor of Philosophy in Sociology

Minsk, 2023

## ABSTRACT

The purpose of this master's thesis is to study the manifestations and path of bridging of the digital divide in elderly.

The focus of this master's thesis is on impacts of digital divide and manifestations of digital divide in elderly, also the actual tools and measures of bridging of digital divide are studied and the possibilities of new technologies such as metaverses in bridging of digital divide in elderly are examined.

In the process of completing the master's thesis, the applicant obtained the following main results: the main definitions of digital inequality that contribute to the digital divide in elderly are considered, research gaps are identified, technological, educational and other aspects of bridging the digital divide in elderly are considered, as well as the possibilities of metaverses in bridging the digital divide in elderly.

*Keywords: digital divide, adaptation of elderly, information and communication technologies, digital literacy.*