



№ 512  
Астана қаласы

№ \_\_\_\_\_  
город Алматы

### Ethical approval

1.	Full name of PhD student	Seitkan Galiya Gazizkyzy
2.	Specialty of PhD Program	8D04105 – Innovation management
3.	Time period of study at PhD Program	2021-2024
4.	Theme of the thesis, date of approval	"Features and Mechanisms of Managing The Formation of Digital Hubs in Kazakhstan", The order № "4932-6/a" from 04.12.2023
5.	Information about scientific supervisor (-s) (Name, title, degree, work position and citizenship)	Domestic scientific advisor: Bekturganova Makpal Sattikulovna, PhD, senior researcher (Institute of Economics of the Committee of Sciences of the Ministry of Scientific Higher Education), Kazakhstan. Foreign scientific advisor: Lee Jung Wan, PhD, Professor (Anhui University of Finance and Economics), Republic of South Korea
6.	Objects of study	Digital hubs
7.	Planning, sampling and conducting of study	Violations are not revealed
8.	Dissemination of results or practical implementation	Violations are not revealed
9.	Protection of rights, safety and welfare of research objects	No violations detected
10.	Code of approval	IRB- A1553
11.	Date of study approval	11.03.2025

Chair of LEC \_\_\_\_\_

G. Ussatayeva

Secretary of LEC \_\_\_\_\_

M. Shaukharova

