

## АННОТАЦИЯ

Аттитюды к COVID-19 у белорусских и китайских студентов с различной склонностью к риску: аннотация к дипломной работе / Чжэн Юй; Факультет философии и социальных наук, Кафедра психологии; науч. рук. Солодухо Александр Сергеевич

**Объект исследования:** аттитюды к COVID-19

**Предмет исследования:** аттитюды к COVID-19 у китайских и белорусских студентов с различной склонностью к риску

**Цель исследования:** охарактеризовать особенности аттитюдов к COVID-19 у белорусских и китайских студентов в различной склонности к риску.

**Основные Результаты:** Существуют статистические различия в склонности к риску белорусских студентов и китайских студентов, которые относятся к разным типам склонности к риску, и белорусские студенты предпочитают риск больше, чем китайские студенты; есть статистические различия в склонности к риску мальчиков и девочек среди китайских студентов и Студенты мужского пола предпочитают риск больше, чем студентки. В Беларуси есть статистические различия в склонности к риску среди студентов мужского и женского пола, но они относятся к одному типу склонности к риску. В то же время, когда белорусские студенты и китайские студенты находятся в одной среде с пандемией COVID-19, аттитюды белорусских студентов к COVID-19 более негативное, чем у китайских студентов. И статистических различий между студентами одной страны нет. И не существует корреляции между склонностью к риску и предполагаемым риском пандемии COVID-19 как для белорусских, так и для китайских студентов.

**Ключевые слова:** АТТИТЮД, COVID-19, СКЛОННОСТЬ К РИСКУ, АТТИТЮД К COVID-19, КОГНИТИВНЫЙ КОМПОНЕНТ, АФФЕКТИВНЫЙ КОМПОНЕНТ, ПОВЕДЕНЧЕСКИЙ КОМПОНЕНТ, КРОСС-КУЛЬТУРНЫЕ РАЗЛИЧИЯ

**Object of Research:** Attitudes towards COVID-19

**Subject of Research:** Attitudes to covid-19 in chinese and belarusian students with different risk appetite

**Purpose to research:** To characterize the features of attitudes to COVID-19 in Belarusian and Chinese students with different risk appetite.

**The results:** There are statistical differences in risk appetite of Belarusian students and Chinese students, who belong to different types of

risk appetite, and Belarusian students prefer risk more than Chinese students; there are statistical differences in the risk appetite of boys and girls among Chinese students and Male students prefer risk more than female students. In Belarus, there are statistical differences in risk appetite among male and female students, but they belong to the same type of risk appetite. At the same time, when Belarusian students and Chinese students are in the same environment with the COVID-19 pandemic, the attitudes of Belarusian students to COVID-19 are more negative than that of Chinese students. And there are no statistical differences between students of the same country. And there is no correlation between risk appetite and the perceived risk of the COVID-19 pandemic for both Belarusian and Chinese students.

**Keywords:** ATTITUDE, COVID-19, ATTITUDE TO RISK, ATTITUDE TO COVID-19, COGNITIVE COMPONENT, AFFECTIVE COMPONENT, BEHAVIORAL COMPONENT, CROSS-CULTURAL DIFFERENCES

## СПИСОК ИСПОЛЬЗОВАННОЙ ЛИТЕРАТУРЫ

1. COVID-19 [Электронный ресурс]. – Режим доступа: <https://ru.wikipedia.org/wiki/COVID-19>. – Дата доступа: 05.03.2021,
2. Risk Preferences at the Time of COVID-19: An Experiment with Professional Traders and Students / Angrisani Marco [et al.] – New York: Federal Reserve Bank of New York Staff Reports. 2020. – №927
3. Krech, D. Theory and problems of social psychology, / D. Krech,: McGraw-Hill Book Co., 1948.
4. Fazio, R. H. Attitude accessibility, attitude-behavior consistency, and the strength of the object-evaluation association / R. H. Fazio, J. M. Chen, & S. J. Sherman: Journal of experimental social psychology. 1982. – 339-357 с.
5. Myers, D. G. Social psychology, / D. G. Myers, – New York : McGraw-Hill. 1987.
6. Fazio, R. Ню Multiple processes by which attitudes guide behavior: The MODE model as an integrative framework, / R, H, Fazio, // Advances in experimental social psychology. 1990. – P. 75-109.
7. Judd, C. Some dynamic properties of attitude structures: Context-induced response facilitation and polarization / C. M. Judd [et al.]

// Journal of Personality and Social Psychology. Vol. 60 #2. 1991. – P.193-202

8. Eagly, A. H. The psychology of attitudes / A. H. Eagly, S. Chaiken – San Diego: Harcourt Brace Jovanovich College Publishers., 1993. – 794 p.
9. Nesdale, D. Stereotypes and attitudes: Implicit and explicit processes / D. Nesdale, & K. Durkin, 1998.
10. Ajzen, I. Nature and operation of attitudes / I. Ajzen, // Annual review of psychology. 52(1). 2001. – 27-58 p,
11. Shi Ronghua, Modern Social Psychology / Ronghua Shi: East China Normal University Press. – Shanghai, 1989. – 127 c.
12. Wilson, T. D. A model of dual attitudes / T. D. Wilson, S. Lindsey, // Psychological review. – New York. – 2000. №1. – p. 101-107.
13. Zhang, L. Recent Progress of Research on Attitudes: A Model of Dual Attitudes / L. Zhang, X. Zhang, // Advances in Psychological Science. – Beijing. – 2003. №2. – p. 171-176.
14. Liu, X. A Research on the Consistency of Implicit Attitudes with Explicit Attitudes and Its Prediction of Consumer Behavior / X. liu, N. Ma, // Psychological Science. – Beijing. – 2009. №3 – p. 563-566.
15. Wang, X. A Comparative Study on the Explicit Attitudes and Implicit Attitudes of Middle School Teacher-Student Conflict / X. Wang, Y. Lu, – Beijing: Journal of Education, 2006. №4. – p. 71-76.
16. Wu, M. The Moderator Effect of Attitude Strength on the Relationship Between Implicit Attitude and Explicit Attitude / M. Wu, // Psychological Science. – Beijing. – 2005. №2. – p. 388-391.
17. Юань, Д. Исследование разделения скрытого отношения к бренду и явного отношения к бренду / Д. Юань, С. Ло, Ц. Е, // Психологические науки. – Пекин. – 2009. №6. – p. 1298-1301.
18. Liu, J. The relationship between implicit and explicit attitudes and their behavioral predictability / J. Liu, B. Sang, // Journal of East China Normal University (Educational Sciences). – Shanghai. – 2010. №6. – p. 59-66.
19. Zhang, Z. On College Students' Explicit and Implicit Attitudes Towards People with Disabilities / Z. Zhang, G. Chen, // Chinese Journal of Special Education. – Beijing. – 2012. №8. – p. 22-29.
20. Ai, C. Application of Single Category Implicit Association Test in Group Identification / C. Ai, B. Zuo // Chinese Journal of Clinical Psychology. – Changsha. – 2011. №4. – p. 476-478.

21. He, A. An Implicit Study on Undergraduates' Gratitude under SC- IAT Paradigm / A. He, Q. Hui, H. Liu, // Psychological Exploration. – Nanchang. – 2014. №6 – p. 536-541.
22. Guan, M. A Comparison of Violent Attitude Between Passionate Criminals and Recidivists / M. Guan, X. Liu, D. Miao // Acta Psychologica Sinica. – Beijing. – 2010. №5. – p. 599-606.
23. Cunningham, W. A. Implicit attitude measures: Consistency, stability, and convergent validity / W. A. Cunningham, K. J. Preacher, M. R. Banaji, // Psychological Science. – Los Angeles. – 2001. №2 – p. 163–170.
24. Hou, K. Implicit Association Test: Reliability, Validity and Mechanisms / K. Hou, Z. Hong, Q. Zhang // Advances in Psychological Science. – Beijing. – 2004. №2. – p. 223-230.
25. Karpinski. A, The single category implicit association test as a measure of implicit social cognition / A. Karpinski, R. B. Steinman, // Journal of personality and social psychology. – Philadelphia. – 2006. №1. – p. 16–32.
26. Wen, F. The Measurement of Implicit Social Cognition to Assess the Single Attitude Object / F. Wen, B. Zuo, // Advances in Psychological Science. – Beijing. – 2007. №5 – p. 828-833.
27. Chen, Z. An Analysis of Ulrich Beck's Risk Society Theory / Z. Chen, // Capital Normal University. – Beijing. – 2008. – p. 1-52
28. Ulrich, B. From industrial society to risk society / B. Ulrich, // Marxism & Reality. – Beijing. – 2003. №3 – p. 26-45
29. Альгин, А. П. Риск: сущность, функции, детерминация, разновидности, методы оценки / А. П. Альгин, – М., 1990.
30. Ильин, Е.П. Психология риска / Е.П.Ильин. – СПб.: Питер, 2012. – 267 с.
31. Zhang, D. The Beginning and End of Major Infectious Diseases in History / D. Zhang. // Chinese Medical Humanities. – Beijing. – 2020. №2. – p. 68-72.
32. Wang, Y. Preliminary Study on Environmental and Climatic Characteristics of Historical Infectious Diseases and Some Thoughts of COVID-19 / Y. Wang, D. Liang, Y. Li, // Research of Environmental Sciences. – Beijing. – 2020. №7. – p. 1555-1561.
33. Xu, C. Epidemiological Overview of the Influenza Pandemic in 1918 / C. Xu, L. Yang, L. Wen, // Chinese Journal of Virology. – Beijing. – 2009. S1. – p. 23-26

34. Наумов, Е.О. Медико-санитарное состояние запасных частей 1-й армии Восточного фронта в Саранске во второй половине 1918 - начале 1919 г // Гуманитарий: актуальные проблемы гуманитарной науки и образования. 2018. №2 (42).
35. Tu, G. Changes and Reflections On the Features of the Crisis Faced by China Government 10 Years After Sars / G. Tu, X. Chen, // Chinese Journal of Journalism & Communication. – Beijing. – 2013. №5. – p. 16-25.
36. Hui, D. S. The continuing 2019-nCoV epidemic threat of novel coronaviruses to global health — The latest 2019 novel coronavirus outbreak in Wuhan, China / D. S. Hui, I. E. Azhar, T. A. Madani, F. Ntoumi, // International journal of infectious diseases. – Philadelphia. – 2020. Feb. – p. 264-266.
37. Chen, J. Bioinformatics analysis of the 2019 novel coronavirus genome / J. Chen, J. Shi, D. Qiu // Chinese Journal of Bioinformatics. – Harbin. – 2020. №2. – p. 96-102.
38. Zhu, N. A Novel Coronavirus from Patients with Pneumonia in China, 2019. / N. Zhu, D. Zhang, W. Wang, // The New England journal of medicine. – 2020. №3 – p. 727-733
39. Age, Sex, Existing Conditions of COVID-19 Cases and Deaths [Электронный ресурс]. – Режим доступа: <https://www.worldometers.info/coronavirus/coronavirus-age-sex-demographics/>. – Дата доступа: 04.03.2021.
40. Распространение COVID-19 в Белоруссии [Электронный ресурс]. – Режим доступа: [https://ru.wikipedia.org/wiki/Распространение\\_COVID-19\\_в\\_Белоруссии/](https://ru.wikipedia.org/wiki/Распространение_COVID-19_в_Белоруссии/). – Дата доступа: 04.03.2021.
41. COVID-19 Dashboard by the Center for Systems Science and Engineering (CSSE) at Johns Hopkins University (JHU) [Электронный ресурс]. – Режим доступа: <https://coronavirus.jhu.edu/map.html>. – Дата доступа: 04.03.2021.
42. У премьер-министра Великобритании Бориса Джонсона обнаружен коронавирус [Электронный ресурс]. – Режим доступа: <https://www.bbc.com/russian/news-52064572>. – Дата доступа: 27.03.2020.
43. Лукашенко переболел COVID-19 [Электронный ресурс]. – Режим доступа: <https://regions.by/2020/07/28/lukashenko-perebolel-covid-19/>. – Дата доступа: 28.07.2020.

44. "Думаю, я скоро вернусь": что говорят Трамп и врачи о его болезни [Электронный ресурс]. – Режим доступа: <https://www.bbc.com/russian/news-54396807> – Дата доступа: 02.10.2020.
45. Japanese National Police Agency: Number of suicides [Электронный ресурс]. – Режим доступа: <https://www.npa.go.jp/publications/statistics/safetylife/jisatsu.html> – Дата доступа: 10.03.2021.
46. Griffin, R. J. Testing the Robustness of a Risk Information Processing Model / R. J. Griffin, M. C. Powell, S. Dunwoody, // Testing the Robustness of a Risk Information Processing Model. – Toronto. – 2004. №8 – p. 1-47.
47. Rubin, G. J. The psychological effects of quarantining a city / Rubin, G. J. Wessely, S. // BMJ. 2020 Jan 28;368:m313. doi: 10.1136/bmj.m313. PMID: 31992552.
48. Yang, Y. Mental health services for older adults in China during the COVID-19 outbreak / Y. Yang, W. Li, Q. Zhang, // The Lancet Psychiatry. – London. – 2020. №4. – p. 19.
49. Liem, A. The neglected health of international migrant workers in the COVID-19 epidemic / A. Liem, C. Wang, Y. Wariyanti, // The Lancet Psychiatry. – London. – 2020. №4. – p. 20.
50. Wang, Y. Investigation on the status and influencing factors for depression symptom of children and adolescents with home quarantine during the prevalence of novel coronavirus pneumonia / Y. Wang, Y. Yang, S. Li // Chinese Journal of Child Health Care. – Xi'an. – 2020. №3. – p. 277-280.
51. Dodd, R. H. Willingness to vaccinate against COVID-19 in Australia / R. H. Dodd, E. Cvejic, C. Bonner, // Lancet Infect Dis. – London. – 2021. №3. – p. 318-319.
52. Neumann-Böhme, S. Once we have it, will we use it? A European survey on willingness to be vaccinated against COVID-19 / S. Neumann-Böhme, N. E. Varghese, // The European journal of health economics: HEPAC: health economics in prevention and care. – Berlin. – 2020. №7. – p. 977-982.
53. Drouin, O. Parental decision and intent towards COVID-19 vaccination in children with asthma. An econometric analysis / O. Drouin, C. Montmarquette, // BMC Public Health. – London. – 2021. №3. – p. 1-20.

54. Wang, J. Acceptance of COVID-19 Vaccination during the COVID-19 Pandemic in China / J. Wang, R. Jing, X. Lai, // Vaccines. – Basel. – 2020. №3. – p. 482.
55. Chen, M. An online survey of the attitude and willingness of Chinese adults to receive COVID-19 vaccination / M. Chen, Y. Li, J. Chen, // Human Vaccines & Immunotherapeutics. – Austin. – 2021. №1. – p. 1-10.
56. Culture's Consequences: Comparing Values, Behaviors, Institutions, and Organizations Across Nations / Geert Hofstede – Thousand Oaks : Sage Publications, 2001. – 616 p.
57. He, S. Evolution of Cultural Psychology and Invisible Connection of Psychological Health Education in Colleges and Universities / S. He, J. Jiang, L. Ge // Heilongjiang Researches on Higher Education. – Harbin. – 2017. №11. – p. 127-131.
58. Zhou, X. Cross-cultural research: methodology and concepts / X. Zhou, // Academic Research. – Guangzhou. – 2011. №10. – p. 127-133.
59. Brislin, R. W. CROSS-CULTURAL RESEARCH METHODS / R. W. Brislin, W. J. Lonner, R. M. Thorndike. // Transcultural Psychiatric Research Review. – New York. – 1975. №1. – p. 7-10.
60. Allwood, C. M. Origins and development of indigenous psychologies: An international analysis / C. M. Allwood, J. W. Berry, // International Journal of Psychology. – Hoboken. – 2006. №4. – p. 243–268.
61. Indigenous Psychologies: Research and Experience in Cultural Context / Kim, U. [et al.] – Thousand Oaks: Sage Publications, 1993. – 296 p.
62. Indigenous Psychologies: Research and Experience in Cultural Context / Berry, J. W. [et al.] – Cambridge: Cambridge University Press, 2002. – 610 p.
63. Гриценко В.В., Резник А.Д., Константинов В.В., Маринова Т.Ю., Хоменко Н.В., Израйловиц Р. Страх перед коронавирусным заболеванием (COVID-19) и базисные убеждения личности // Вызовы пандемии COVID-19: психическое здоровье, дистанционное образование, интернет-безопасность: сб. материалов. Т. 1. / Составители: В.В. Рубцов, А.А. Шведовская; ред.: В.В. Рубцов, А.А. Марголис, И.В. Вачков, О.В. Вихристюк, Н.В. Дворянчи-ков, Т.В. Ермолова, Ю.М. Забродин, Н.Н. Толстых, А.В. Хаустов, А.Б. Холмогорова, А.А. Шведовская. М.: Издательство ФГБОУ ВО

МГППУ, 2020. С. 175–195.

64. Насколько хорошо белорусы осведомлены о COVID-19? Вот исследование [Электронный ресурс]. – Режим доступа: <https://citydog.by/post/zaden-opros-covid-19/> – Дата доступа: 23.05.2020.
65. HOFSTEDE INSIGHTS: COUNTRY COMPARISON - BELARUS [Электронный ресурс]. – Режим доступа: <https://www.hofstede-insights.com/country-comparison/belarus/> – Дата доступа: 05.03.2021.
66. Qi, Y. Public practice, attitude and knowledge of coronavirus disease / Y. Qi, L. Chen, L. Zhang, // Journal of Tropical Medicine. – Guangzhou. – 2020. №2. – p. 145-149.
67. Liu, M. Investigation and Analysis of College Students' Cognition, Attitudes and Behaviors about Novel Coronavirus Infection Pneumonia / M. Liu, T. Li, L. Liu // Chinese General Practice Nursing. – Taiyuan. – 2020. №8. – p. 938-940.
68. Tan, J. Study on the knowledge, attitude, and practice of COVID-19 in college students / J. Tan, N. Liu, // Journal of Zunyi Medical University. – Zunyi. – 2020. №3. – p. 384-389.
69. Hu, K. Knowledge, attitudes, and practices related to COVID-19 pandemic among residents in Hubei and Henan Provinces / K. Hu, G. Zhang, Z. Li, // Journal of Southern Medical University. – Guangzhou. – 2020. №5. – p. 733-740.
70. Liu, D. The status of knowledge, attitude and practice about coronavirus disease 2019 epidemic among university students and its influencing factors / D. Liu, P. Chen, Z. Li, // Chinese Journal of Disease Control & Prevention. – Hefei. – 2020. №5. – p. 501-505.
71. Cheng, Y. Investigation on cognitive and psychological status of prevention and control about COVID-19 among college students in Xi'an / Y. Cheng, G. Cui, W. Li, // Journal of Community Medicine. – Jinan. – 2021. №1. – p. 1-5.
72. HOFSTEDE INSIGHTS: COUNTRY COMPARISON - Китай [Электронный ресурс]. – Режим доступа: <https://www.hofstede-insights.com/country-comparison/china/> – Дата доступа: 05.03.2021.
73. Xi, J. Development and psychometric validity of the Perceived Risk of COVID-19 Pandemic Scale (PRCPS) / J. Xi, Z. She, K. Ju, // Journal of Capital Normal University (Social Sciences Edition). – Beijing. – 2020. №4. – p. 131–141.

