

EXPERIMENTAL PSYCHOLOGY I

Study course amoutation The goal of the course is to teach students the basics of organizing and planning an experiment. To form an idea of the experiment and its classification, as well as the concepts of "validity", "sampling methods", "sampling methods", "sampling methods, as well as the concepts of and "experimental error". To form an idea of the experiment and its classification, as well as the concepts of statistical tests necessary for processing research data, and also to form the ability to draw up an experimental report. Aim of the study course Provide knowledge about the procedure and basic characteristics of the experiment.			DZXI DIXIIVIDI	TALIBICHOLOG	<u> </u>
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- 1. Bryman, A. (2012). Social Research Methods. 4th ed. Oxford University Press.
- **2.** Denzin, N.K., & Lincoln, Y.S. (2014). The Sage handbook of qualitative research. 3th edition. Thousand Oaks, CA: Sage publications Ltd. (CD).
- **3.** Goodwin, K.A., & Goodwin, C. J. (2016) Research in Psychology: Methods and Design. Hoboken, NJ John Wiley & Sons. ISBN-13: 978-1119330448 (CD)

https://books.google.lv/books?id=QBCIDQAAQBAJ&printsec=frontcover&hl=ru#v=onepage&q&f=false.

4. Howitt, D., & Cramer, D. (2016). Research methods in psychology. (CD)

Additional reading:

- 1. Abdi, H., Edelman, B., Valentin, D., & Dowling, J. (2009) Experimental Design & Analysis for Psychology, 978-0-19-929988-1, 560 pp.
- 2. Plotka, I., Igonin, D., & Blumenau, N. (2016). Implicit Attitudes and Measurements: Effect of Context. International Business: Innovations, Psychology and Economics,44 7(2(12)), 7-150. Business Source Complete (EBSCO); Business Source Corporate Plus (EBSCO), Index Copernicus Journal Master List. Online ISSN 2345-0932. Monograph. Is available at http://www.kuryba.lt/failai/zurnalai/2016_2.pdf.
- 3. Plotka, I., Urbane, B. & Blumenau, N. (2022). Relationship between implicit and explicit attitudes towards domestic and foreign food brands and personality traits. Proceedings of 21-th International Scientific Conference Engineering for Rural Development Jelgava, Latvia, 25.-27.05.2022. Latvia University of Agriculture Faculty of Engineering. Scopus. https://www.tf.llu.lv/conference/index.php?topicID=8 DOI: 10.22616/ERDev.2022.21.TF150
- 4. Plotka, I., Blumenau, N., Igonin, D., & Vinogradova, Z. (2021). Research of the context effects of graded affective valence videos on the results of measurements of implicit attitudes towards risky driving. In L. Malinovska (Ed.), Proceedings of 20-th International Scientific Conference Engineering for Rural Development Jelgava, Latvia, 26-28.05.2021.. Latvia University of Agriculture Faculty of Engineering.
- 5. Urbane, B., Plotka, I., Blumenau, N., & Igonin, D. (2021). Measuring the affective and cognitive bases of implicit and explicit attitudes towards domestic and foreign food brands. In V. Dislere (Ed.), Proceedings of the 14th International Scientific Conference "Rural Environment, Education, Personality. 7-8.05.2021, REEP-2021". Vol.14. Latvijas Lauksaimniecības universitāte (pp.216-233). DOI: 10.22616/REEP.2021.14.024

Other sources of information:

- 1. http://biblio.bsa.edu.lv
- **2.** Journal of Personality & Social Psychology. www.apa.org/journals/psp European Journal of
- 3. Psychological Assessment. www.hhpub.com/journals/ejpa
- **4.** Psychological Science. Research, theory, & Application in Psychology and Related Sciences. www.psychologycalscience.org
- **5.** Methodology European Journal of Research Methods for the Behavioural and Social Sciences. www.hogrefe.com/journals/methodology
- **6.** Experimental Psychology. www.hhpub.com/joernals/expsy

Changes and additions to the program and literature list are possible during the study process