Social research in the field of IT - course description

| General information | | | | |
|---------------------|---|--|--|--|
| Course name | Social research in the field of IT | | | |
| Course ID | 14.2-D-SRiITA-S22 | | | |
| Faculty | Faculty of Social Sciences | | | |
| Field of study | Sociology | | | |
| Education profile | academic | | | |
| Level of studies | Second-cycle studies leading to MS degree | | | |
| Beginning semester | winter term 2022/2023 | | | |

| Course information | | |
|---------------------|-----------------------------------|--|
| Semester | 2 | |
| ECTS credits to win | 2 | |
| Course type | obligatory | |
| Teaching language | english | |
| Author of syllabus | • dr hab. Dorota Szaban, prof. UZ | |

| Classes forms | | | | | | | |
|----------------|--------------------------------|----------------------------|--------------------------------|----------------------------|--------------------|--|--|
| The class form | Hours per semester (full-time) | Hours per week (full-time) | Hours per semester (part-time) | Hours per week (part-time) | Form of assignment | | |
| Lecture | 15 | 1 | - | - | Credit with grade | | |

Aim of the course

The aim of the course is to familiarize students with the opportunities of using social research in reality related to information technologies and digital services.

Prerequisites

Scope

- 1. Data-based policy
- 2. A sociologist in the world of BIG DATA
- 3. Social informatics
- 4. Opportuniities of using social research in the IT world
- 5. Quantitative and qualitative research in the IT world
- 6. Modern technologies in social research
- 7. Ethical aspects of social research in the world of modern technologies

Teaching methods

Conventional lecture, presentation, discussion, e-learning, blended learning

Learning outcomes and methods of theirs verification

| Outcome description | Outcome symbols | Methods of verification | The class form |
|---|-----------------|--------------------------------------|-----------------------------|
| The student can independently determine the directions of his own development and training. | • K_U08 | written mid-term | Lecture |
| | | exam | |
| The student has in-depth knowledge of selected methods and techniques of social research, | • K_W07 | written mid-term | Lecture |
| their specificity, limitations and areas of application. | | exam | |
| The student has in-depth knowledge of the ethical principles and norms in force in the | • K_W09 | written mid-term | Lecture |
| profession of a sociologist and the principles of respect for intellectual property. | | exam | |

Assignment conditions

Written mid-term exam in the form of the test. Minimum points threshold required to pass - 50%.

Recommended reading

- 1. Social Informatics: An Information Society for All?, red. J. Berleur, M. I. Nurminen, J. Impagliazzo, Springer 2006.
- 2. Social Informatics: Past, Present, and Future, red. P. Fichman, H. Rosenbaum, Cambridge 2014.
- 3. Benkler Yochai, 2006. The wealth of networks: how social production transforms markets and freedom. New Haven: Yale University Press.
- 4. Blank, Grant. 2006. Communication and information technologies: A history of the middle years. "Social Science Computer Review" 24(2): 158-164.
- $5. \ \ Frade, Carlos.\ 2016.\ Social\ Theory\ and\ the\ Politics\ of\ Big\ Data\ and\ Method.\ {\tt ``s} Sociology''\ 50(5):\ 863-877.$
- 6. McCarthy, Matthew T. 2016. The big data divide and its consequences. "Sociology Compass" 10(12): 1131-1140.

Further reading

Additional materials prepared by the teacher.

Notes

Modified by dr Tomasz Kołodziej (last modification: 15-04-2022 12:53)

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