# Ethics of research in social sciences

# I. Context

# **II. Applications**

III. Debates, evolutions, tensions

Cornelia Hummel

June 2022



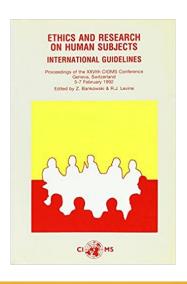
# Ethics of research in social sciences

# **II. Applications**

- Formalization
- Regulation
- Ethics of research at the University of Geneva

# 1. Formalization: codes, guidelines & charters, introduction of Institutional Review Boards

- Nuremberg Code (1947)
- Helsinki Declaration(1964)
- International ethical guidelines for biomedical research involving human subjects (1993)



#### PERMISSIBLE MEDICAL EXPERIMENTS

The great weight of the evidence before us is to the effect that certain types of medical experiments on human beings, when kept within reasonably well-defined bounds, conform to the ethics of the medical profession generally. The protagonists of the practice of human experimentation justify their views on the basis that such experiments yield results for the good of society that are unprocurable by other methods or means of study. All agree, however, that certain basic principles must be observed in order to satisfy moral, ethical and legal concepts:

1. The voluntary consent of the human subject is absolutely essential.

This means that the person involved should have legal capacity to give consent; should be so situated as to be able to exercise free power of choice, without the intervention of any element of force, fraud, deceit, duress over-reaching or other ulterior form of constraint or

coercion; and should have sufficis subject matter involved as to enabl This latter element requires that experimental subject there should I the experiment; the method and me hazards reasonably to be expecte possibly come from his participatio

The duty and responsibility for individual who initiates, directs or responsibility which may not be de

- The experiment should be su unprocurable by other method nature.
- The experiment should be so do and a knowledge of the natural anticipated results will justify the statement of the stat

https://fr.wikipedia.org/wiki/Proc%C3%A8s\_de\_Nuremberg https://www.inserm.fr/wp-content/uploads/2017-11/inserm-codenuremberg-tradamiel.pdf









## 2. Regulation: ethical framing of research in social sciences

#### Scientific organizations (associations)

> Codes, guidelines, charters...

#### **Institutions (universities)**

> Institutional Review Boards (IRBs).

#### Laws

> Legal framework of bio-medical research

#### **Funding agencies**

> Public and private, national and international (Swiss National Science Foundation, European Research Council, ...).

#### Scientific publishers

> Checking for an IRB ethical assessment

#### In Switzerland:

#### **Swiss Academies of sciences**

Art. 4.7 " Research process"

Researchers should treat people, animals and research subjects with respect and care and in keeping with legal, ethical, and discipline-specific rules.

But...





It is sometimes difficult to build consensus within disciplines.

Long process of reflection-discussion.

Example: Swiss Anthropological Association

- Position paper: "Une charte éthique pour les ethnologues?" (2011).
- Article "Searching for ethics" (Tsanta –
  journal of the Swiss Anthropological
  Association SAA, 2018).
- Position paper: "Open Science and Data Management in Anthropological Research" (2021).

Schweizerische Ethnologische Gesellschaft



Société Suisse d'Ethnologie

An ethical charter for ethnologists? Ethical position of the Swiss Ethnological Society

On-line published: April 11th 2011

#### Ethical and Deontological Think Tank (EDTT)

The Ethical and Deontological Think Tank (EDT1) was created by the Swiss Ethnological Society (SES) in 2008. Its first mission consisted in drafting position paper on ethics in anthropological research, which was published and accepted and during the General Assembly of the SES in 2010. Wishing to extend the debate on ethics, the EDT1 decided to publish case discussions on the SES website. Based on focused research examples, these case discussions should on the one hand present the ethical issues faced by researchers at various «moments» of the research, and on the other hand contribute to the reflection on what led the researchers to choose a particular solution. In publishing these case discussions, the EDT1 does not seek to set itself up as a «judge» or «guarantor» of an ethics of anthropology. Rather, the aim is to document, in an educational and reflexive way, the place of ethics in the various «moments» of the research process and to show how ethics can be concretely integrated into the reality of fieldwork.

#### **SEARCHING FOR ETHICS**

Legal requirements and empirical issues for anthropology

Authors: Julie Perrin, Nolwenn Bühler, Marc-Antoine Berthod, Jérémie Forney, Sabine Kradolfer, Laurence Ossipow

#### Abstract

This paper analyses the new legal provisions impacting qualitative research practices and contributing to the institutionalization of research ethics in Switzerland. After contextualizing the emergence of new forms of research regulation, it shows how their epistemological assumptions challenge anthropology. It then explores the issues related to the articulation between procedural ethics and processual ethics. Finally, it discusses the different postures which might possibly be adopted by scholars in anthropology and other qualitative social sciences.



#### In Switzerland:

#### Laws:

 Federal Act on Research involving Human Beings (Human Research Act, HRA, 2011), research related to the human body (in the biomedical sense), health.

Art. 1: The purpose of this Act is to protect the dignity, privacy and health of human beings involved in research.

The application of the HRA is the responsibility of the cantonal research ethics committees which review research within the scope of the HRA.

## swissethics

Swiss Association of Research Ethics Committees

 Laws on Data Protection (Federal Act on Data Protection, 1992; cantonal Act LIPAD, 2002, + if data collected in Europe: General Data Protection Regulation, GDPR, 2018).



### 3. Research ethics at the University of Geneva

Faculty boards (3 faculties: Psychology and Educational Sciences, Translation and Interpreting, Social Sciences) until 2020 > since January 2021, central board: University Commission for Ethical Research in Geneva (CUREG2.0, https://cureg.unige.ch/en/)

University Commission for Ethical Research in Geneva

# Certify the ethics of your research

CUREG2.0 is a University committee that advises researchers and students on the ethical aspects of their work. The goal is to ensure that projects are conducted in accordance with the principles of ethical research.

CUREG2.0's role is to:

1) assess ethical aspects of research projects:

- that involve human participants and fall outside the scope of the Swiss Federal Human Research Act (RS 810.30);
- that take place in open spaces typically outside a lab and that could have an adverse impact on the environment;
- · whose results could serve multiple purposes and have military, security, political or intelligence-related implications;
- 2) assess, where necessary, inter-institutional research projects involving a researcher from the University of Geneva;
- 3) identify and approve the ethical principles and rules applicable to the research projects mentioned in points 1 and 2 above:
- 4) promote training on research ethics;
- 5) advise researchers on ethical aspects of their research projects.



First standardised CUREG questionnaire introduced in early 2021. Model imported from bio-medical research (experimental research).

Problems of standardisation = illusion of a unified science.

- Unsuitable for the social sciences, which, for the most part, do not use experimental research designs. The questionnaire is built on an experimental/hypothetico-deductive model. The questionnaire does not take into account the specificities of research conducted with qualitative methods and/or with an inductive approach.
- Notions from other disciplines are unclear for social scientists.

In practice: some questions are confusing for social scientists and create doubts about the answer to be given (and fears about the consequences that this answer may have on the certification of their project).

-	ition de données sensibles au sens large. Il s'agit d'informations qui doivent être traitées de e car leur diffusion pourrait entraîner des désavantages pour la personne (par exemple,	
oui 🗆	NON □	
C.1.8. Les participant-es se	ront-ils/elles amené-es à évoquer des traumatismes ou des émotions	
***************************************	préjudice ou de provoquer une souffrance psychologique hors de	
оиі 🗆	NON □	
Si vous avez répondu OUI à le risque détecté.	cette question, merci de préciser ce qui sera mis en place pour minimiser	

(CUREG questionnaire, part C "Self-assessment of ethical risks", 13.06.2022 – NB. The questionnaire does not exist in English yet).





ogues,) ?	The state of the s	
	n de données sensibles ou sens large. Il s'agit d'informations qui doivent être trais Ir leur dijj <del>usion pourra</del> it entraîner des désavantages pour la personne (par exemp	
oui 🗆	NON □	
l.8. Les participant-es ser	nt-ils/elles amené-es à évoquer des traumatismes ou des émotions	S
oportion ?	éjudice ou de provoquer une souffrance psychologique hors de	
oui 🗆	NON □	
	NON   ette question, merci de préciser ce qui sera mis en place pour mini	imiser
vous avez répondu OUI à		imiser
vous avez répondu OUI à		imiser
		imiser

(CUREG questionnaire, part C "Self-assessment of ethical risks", 13.06.2022 – NB. The questionnaire does not exist in English yet).





#### Some basic notions:

• **Consent:** agreement given by a person to participate in research; this agreement may be oral ("oral consent") or written ("written consent") and must be preceded by the provision of information about the research (research team, funding, topic of the research, participation process, etc.).

→ FAQs 4.1 and 4.2 on the CUREG website (https://cureg.unige.ch/en/faqs/)

- **Personal data**: any information allowing the identification of the research participants (name, postal/email address, date of birth, ...photo/video image, recorded voice).
- **Sensitive data**: data relating to religious, philosophical, political, trade union or cultural opinions or activities; health, privacy or ethnicity; social welfare benefits; criminal or administrative proceedings or sanctions.

(definitions of the Geneva LIPAD law).

## Ethics of research in social sciences

I. Context

**II. Applications** 

III. Debates, evolutions, tensions

