EUROHESC - workshop and event meeting

Institutional case study - Kassel, 16.06.2010.

Case study workshop (Jonathan Brennan)

Comparative Case Studies: theoretical foundations and potentials

- 14.00 14.30 introduction
- 1 hour group work first and then project meeting to prepare for the plenary session
- the idea is to find out what other project want to do in the case selection during the parallel sessions and then be able to introduce other projects in the plenary sessions

Case study research tends to be:

- qualitative
- exploratory
- use range of data collection techniques
- focus on "naturally occurring" phenomena
- in depth
- developing, rather then testing theory

Key choices in using case study methods:

- how many cases?
- Basis for selection? (generalise to population or to the theory)
- Basis of comparison
- Data collection

Key choices in data collection:

- single or multi-method? (Getting beyond what people are telling you, what the document are revealing, what is actually going on)
- Discourse action outcome
- Which actors? (gatekeepers and power)
- Case studies within a case
- Triangulation (checking out the stores form different actors/resources)

Case contexts (institutional):

- the importance of history (the "saga")
- competing narratives ("making sense")
- compliance cultures
- power (within the institutions/different levels/)
- distinguishing levels system/institution/basic unit
- distinguishing types research intensive/widening participation/business facing

Fieldwork:

- researcher pre-conceptions!!! (we have to aware of our own preconceptions)
- structured vs. open data collection
- interviewee biography or "expert witness?" (are you asking them about themselves (their own experience in biographical matter) or using them as witness for the situation/phenomena you are searching for, for finding out what is going around? usually mix of those approaches is the best, but you have to be aware of the differences)
- "looking around"
- writing up

Analysis:

- counting things or selecting things?
- Bringing "order" or "confusion"?
- Describing the case
- Comparing the case

Case-oriented research strategies:

- are intended to show how specific social processes develop and combine to produce particular outcomes in certain settings
- are implicitly or explicitly comparative
- examine multiple, interdependent causes
- are insensitive to the frequency of cases
- require detailed knowledge of cases
- much more useful for studying complex social phenomena their goal is to understand how and why is something happening, influencing, changing...how and why particular causes generate particular effects

Degree of generality

LOW HIGH

| Degree of abstraction from concrete | |
|--|----------------------------------|
| instances: LOW | |
| | Are generic conventional objects |
| Emerge as specific phenomena in the | (university department) |
| course of research, e.g. occupational | |
| communities | |
| Degree of abstraction from concrete | |
| instances: HIGH | |
| | Are general theoretical |
| Are theoretically constructed as | constructs (firms as rational |
| particular phenomena (collective acts of | actors) |
| rebellion) | |

Variations between intensive and extensive research (Richard Whitely)

| | Intensive research | Extensive research | |
|----------------------------------|--|--|--|
| Research questions | nature of generative process and actions in particular cases | Nature of regularities and distribution of properties in a population | |
| Relations between elements | Substansive connections | Formal relations of similarity of properties | |
| Groupings | Causal | Taxonomic | |
| Nature of | Causal explanations of how objects | Descriptive generalisation of | |
| accounts | and events were produces | relations between properties | |
| Appropriate tests | Corroborations of accounts | Replicability | |
| Limitations | Generalisability of phenomena, closure of system | Contextual differences between population, limited explanatory power | |

- this is not to be compared with qualitative/quantitative paradigm the issues is what you are trying to understand and how – that should determine research strategy
- what is theoretical potential and outreach of different research strategy
- both intensive and extensive can be done within quantitative and qualitative
- general misunderstanding that case study is exclusively in the domain of qualitative study
- central point for selecting case study: what do we actually what to find out?

Jochen Glaser: Selection of Cases (introduction of group work)

| Important Questions | Major problems |
|-----------------------------|--|
| Why do we study cases? | Applying quasi-statistical thinking |
| | |
| | Ignoring case analysis when selecting |
| | cases |
| What is a case? | Confounding empirical object and |
| | theoretical case |
| When shoul we select cases? | Trade-of between time restrictions and |
| | knowledge about cases |
| How many cases? | Trade-off between breadth and depth |
| | Unclear research strategy |
| Which cases? | Refusal to hypothesis |

Why do we study cases?

- distinctions like testing theory creating theory are useless
- two approaches to case studies in the literature:
 - a) intensive study of a small number of cases in order to shed a light on a population
- "weak approximation of the statistical method"
- representativeness of cases remains central concerns
 - b) intensive study of a small number of cases in order to explain a specific social phenomenon
- theory development by (predominantly) qualitative research
- generalization on the basis...

Lieberson, 1992 – reference to find!

| Description | Explanation (3 types) | | |
|---|-----------------------|------------------------|------------------------------------|
| Exploratory | Implicit | Causal relationship | Causal mechanisms |
| Description of variations | thick description | Causes and effects | Initial condition |
| e.g. To what extent has NPM permeated German University | e.g. HOW? | | Sequence of causally linked events |
| | | | outcomes |

What is a case?

- social phenomenon (event, process, constellation of actors) that can be analytically separated from its environment
- empirical object or theoretical construct?

When should we select cases?

- a) **all at once** Advantages: efficient, consistent; Disadvantages: insufficient a priori knowledge about cases may distort investigation
- b) select as you go Advantages: adaption of case, selection to new insights

Theoretical and Practical Considerations

- importance of variations (t)
- degree of variation needed (t)
- number of cases that can be studied (p)
- external audiences that must be kept happy (p)
- access to empirical objects (p)

Questions for group sessions: part 3 from the materials

TRUE PROJECT

Transforming Universities in Europe (TRUE) The aim of TRUE is to clarify how steering and governance have affected organisational characteristics of higher education institutions (HEIs) and how this has affected the differentiation of the European higher education landscape. The transformation will be analyzed by means of three perspectives:1) universalism assumes that universities are specific organisations; 2) instrumentalism assumes that universities are just like any kind of organisation; and 3) institutionalism assumes that the crucial question is the fit between the norms and values of universities and reformers. The CRP focuses on three interrelated themes: governance and steering, organisational change and the higher education landscape.

RHESI

Re-Structuring Higher Education and Scientific Innovation (RHESI): The consequences of changes in authority relations for the direction and organisation of research The aim of this project is to find out how the changing governance of public science systems and higher education systems are altering key features of scientific innovation, particularly the selection of research goals and the evaluation and integration of results

CINHEKS

Change in Networks, Higher Education and Knowledge Societies (CINHEKS) This project will analyse how higher education institutions (HEIs) are networked within distinct knowledge societies in Europe, the USA and Japan. The study will illuminate the nature of linkages between academics, HEIs and crucial actors within the dynamics of knowledge production in these regions. The objectives of CINHEKS are based on the juxta position of historically distinct societies, global policy debates and conceptually defined empirical data, chosen to reveal their key similarities or differences. These objectives are:

- o The historical analysis of key features shaping and explaining contextual differences underlying present patterns of knowledge production.
- The analysis of policy discourse explaining how nation states and regions have understood and promoted the development of knowledge transfer and use.
- Empirical studies based on institutional case studies and surveys explaining the way in which basic units, HEIs and academics are networked in distinct knowledge societies.

EUROAC

The Academic Profession in Europe: Responses to Societal Challenges (EUROAC) The aim of this CRP is to establish how the academic profession perceives, interprets and "digests" recent changes in its societal environment and the organisational fabric of higher education

systems. As regards the former, attention will be paid notably to the growing relevance of knowledge, diversification and internationalization. For the latter, groups of Individual Projects will explore the impact of changes in government, management and evaluation, changing a cademic career settings, and professionalization, both within a cademic roles and through modes of interaction and division of labor between new higher education professionals and the academic profession.

Kassel, 17.06.2010.

Working groups:

- What are the variables about which information needs to be collected?
- What possible sources of these data exist (document, people)?
- How accessible are the data (distributed among few or many documents, documents unlikely to be accessible, few or many people, knowledge not easily accessible because its tacit...)

Working groups assignment:

POLAND:

Units of analysis: type of HEIs / academic disciplines / junior – senior staff Interviewees: academics /

ROMANIA:

Units of analysis: type of HEIs / academic disciplines / junior – senior staff Interviewees: academics / dean / vice-dean / scientific secretary

CROATIA:

Units of analysis: type of HEIs / academic disciplines / junior – senior staff/governing position?

Interviewees: academics / rectors / deans

DOCUMENTS:

- OECD reports
- World bank report
- EUROAC reports
- EUROAC context we already developed

Comment [Tv1]: ESF typology?

Conclusion session

- najava nove edukacije u Twente-u
- future networking and information dissemination developing a strategy of mutual informing about relevant researches conducted in our countries?
- Future communication with ESF on organizing joint EUROHESC events
- Information managers 1 person per CRP
- New education suggestions 2 hot topics: organizational theory; governance and authority relations;
- IP organizira edukacije javiti se ukoliko ima interesa/resursa obzirom da zahtjeva pisanje projekta/kompletnu logistiku
- Poslati Žarku reference za Good Governance