Grazy!
AN EXPLORATORY RESEARCH PROJECT,
AN INNOVATIVE METHODOLOGY TOWARDS COLLABORATIVE RESEARCH.
Focus on the PACA region

- Sheep raising as the main livestock activity
  - 2,000 farmers
  - 600,000 ewes
  - 900,000 ha
- Strong support from the CAP
- For decades, good recognition of livestock systems as providers of services
- Recently, new narratives challenging multifunctionnality
Anthropologist

Animal scientists

Computer scientist

Sociologist

Geographer

Breeder

Environmental scientists

Shepherds

Forest rangers

Pastoral development officers

Hunters

Elected representatives

Natural resources managers

Breeders

A

B

C

TECHNICIANS

PRACTITIONERS

RESEARCHERS
1. **SHOOTING**

2. **EDITING**

3. **DISCUSSING**

The film as a boundary object
1. Video-ethnography

- Following breeders in their various activities
1. Video-ethnography

- Following breeders in their various activities
- Making way for an individual speech
2. Editing: a crucial part in the analysis

- Highlighting gaps in the current debate
  - Juxtaposition of contrasting sequences
  - Overlay of sounds and images

- Without distorting the words of the interviewee
  - Ethical principles
  - Methodological precautions
3. Sharing gazes, discussing points of view
I would like to add the cases of breeders working in other areas than mountains.
Thank you!
Appendix

1) Articulation Grazy! / Global Agenda
2) Fostering auto and cross-confrontation
3) Besides video: a modelling process
Appendix

1) Articulation Grazy! / Global Agenda
2) Fostering auto and cross-confrontation
3) Besides video: a modelling process
REVIEW OF LITERATURE

CONCEPTUAL MODEL

brainstorming

modelling

discussing

multifunctionality of livestock/rangeland

Society

Ecosystemic functions
A GREAT DIVERSITY OF MENTAL MODELS
ENHANCING THE SUBJECTIVITY OF
MULTIFUNCTIONALITY
**Emic** approach (viewpoints from the perspective of the subject)

Testing and feeding the conceptual model

**Etic** approach (viewpoints from the perspective of the observer)

To enhance stakeholders’ understanding of MF

→ The model as a « co-truth »

(Boleau, 2014)
Appendix

1) Articulation Grazy! / Global Agenda
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3) Besides video: a modelling process
Fostering auto-and cross-confrontation

- Different degrees of concern
- Different grammars of action
- Different colleges of stakeholders

→ How to make commensurable different forms of thinking and expressing the multifunctionality of grazing
Appendix

1) Articulation Grazy! / Global Agenda
2) Fostering auto and cross-confrontation
3) Besides video: a modelling process
Anthropologue
Géographe
Écologue
Sociologue de l'environnement
Zootechnicien
Éleveur
Modélisateur
Éleveur.se.
Éleveur.se.s
Berger.e.s
Berger.e.s salarié.e.s
Agent.e ONF
Gestionnaires d'espace naturel
Technicien.ne.s de structure d'accompagnement
Chargé.e.s de mission de PNR
Élu.e.s de collectivité territoriale
CHERCHEUR.
TECHNICIEN.
PRATICIEN.
PRATICIEN.
S
Capturing a diversity of mental models through discourse analysis

- Triple data encoding of a text sample with Nvivo
- Comparing results to settle a common interpretation grid

- Encoding the whole corpus:
  - Individual interviews
  - Collective debates

- Experimenting various representations of the results
- Producing a counter-model
Editing videos: production of a 1st draft sequence

- Screening-debate: BREEDERS & SHEPHERDS
- Screening-debate: NON-BREEDERS

Production of a 2nd draft sequence

- Transcription
  - Screening-debate: ALL THE STAKEHOLDERS

DISCOURSE ANALYSIS

- COUNTER MODEL
  - Final cut

Making-of

Methodological paper