

# **video-interaction-analysis**

## **in coaching and consulting of teams**



**|consulting**

Orientation • Organisation • Opportunity

# Contact

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## Who are you?

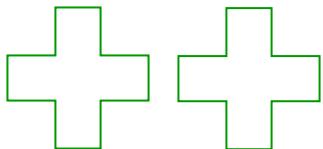
## I What moves us...

Deep interest in the development of teams / projects / networks



## | Your experiences

What are **your experiences** in team work?



Excellent

Good

Average

Poor



## | Your experiences

When did you **realize** that somehow something was **not going** in the right direction?

## | Your experiences

- Which teams/projects/networks did you consult?
- Which issues are occurring in this context sometimes subtle or obvious ?

## I teams have to deal with...

roles &  
role structures

networking

*functions*

liabilities

expectations

responsibility

*inconsistencies*

*cooperation*



*experiences*

*conflicts*

*membership*

Decision-making  
processes

*leadership*  
dynamics

*Influence / power*  
*patterns of action*

biography

*negotiation processes*

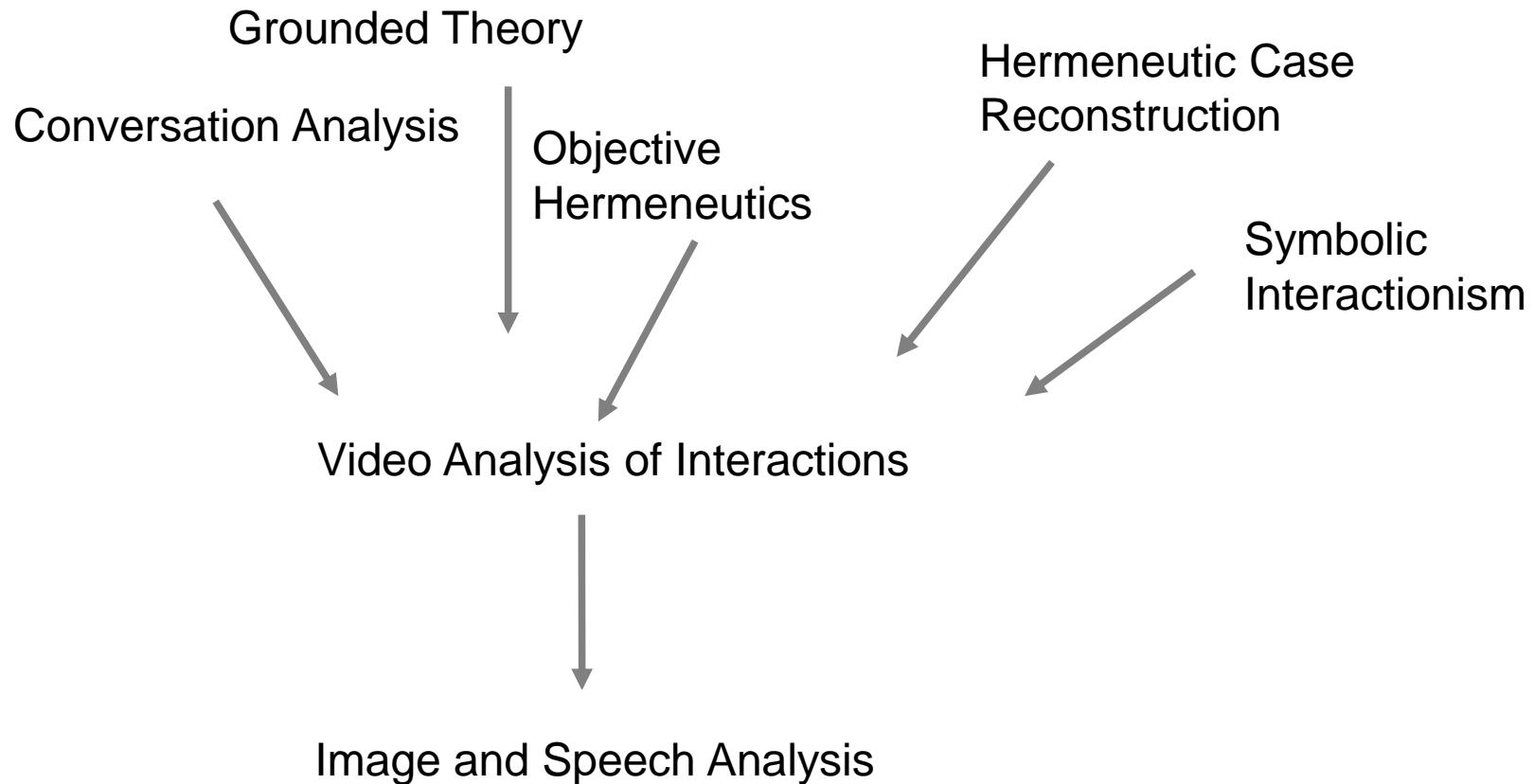
## I Our approach

Consulting of teams based on video interaction analysis

## I Why interaction analysis?

Interaction is determined by underlying structures  
which tend to reproduce themselves

# I Method & Theory: Interaction Analysis



## I Procedure of interaction analysis in three steps

The aim of the analysis: reconstruction of structures

Procedure: Three-level analysis

### 1. Video-Image–Analysis

- Gestures and facial expressions/mimic
- Postures, glances, movements

## | The process of video-interaction analysis

### 2. Text analysis (decontextualised / video-knowledge)

- Transcript as so called "text"
- Turn-Taking, Nature of the contributions, speech proportion, dynamic processes... decisions, non-decisions,

### 3. Sound-video analysis

- Contrasting the different interaction levels

## | Procedure of interaction analysis in three steps

1. Nonverbal analysis / video without sound
2. Verbal analysis
3. Nonverbal **and** verbal analysis

Contrasting the different analyses

## Results & Structures

## I Objectives of the video interaction analysis

Reconstruction of:

- Interaction rules
- Interaction disorders
- Structures
- Roles and role fractures
- Positions
- Hierarchy
- Relationships
- Commitment and integration
- Trust and distrust
- Latent meanings

## I Example

# What is a hypothesis?

## I Example

### Nonverbal analysis: Freeze image

## I Example

### Nonverbal analysis: video

## I Example

our results - our teams

## I Our Teams

**Young start-up teams** who are specialized in:

- Design
- Furniture for kids
- Internet shop for audio guides/ web 2.0 application
- Software for scientific writing

# Project: Motivation and support for new entrepreneurs in Saxony – Anhalt (ego. – Konzept)

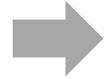
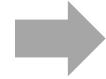
# I Video interaction analysis and workshop with the team



I. Video recording of a team-work session

II. video interaction analysis

III. Questionnaire of expectations



IV. Workshop with the team

The aim: learning impulses and concrete terms

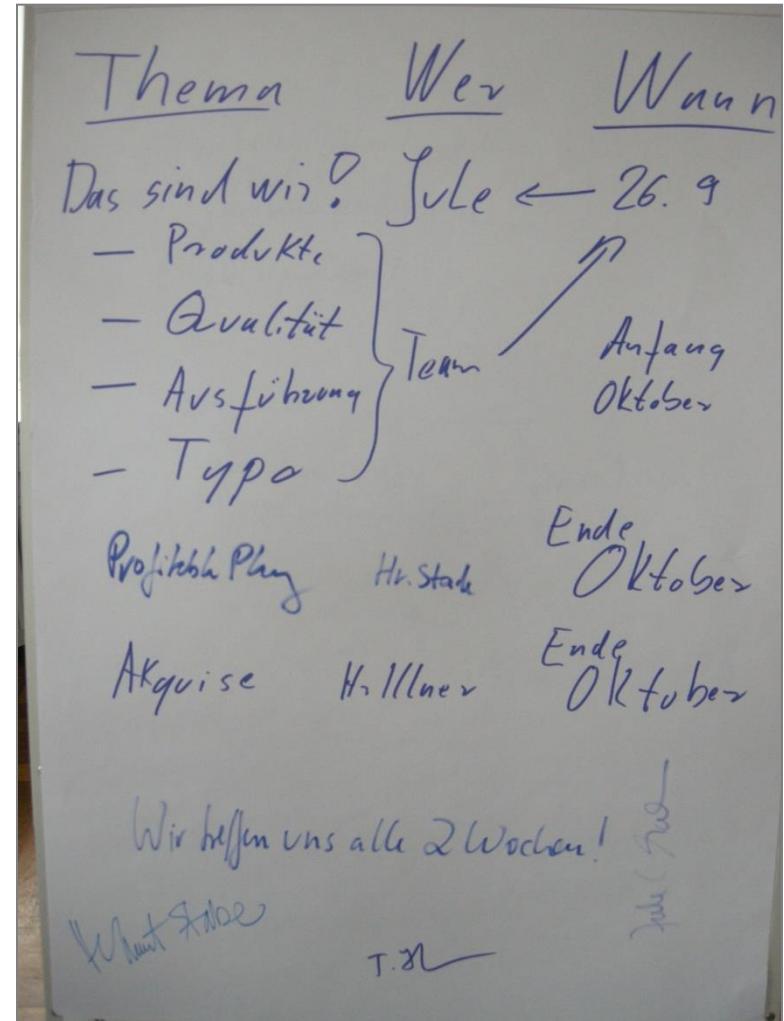
V. Implementation in the corporate practice

VI. Feedback and Learning Control

## | Workshop session with a Start-Up team-spotlight



# Reflection and to do's



# | Initiating learning and development processes

## Workshop with the start-up team

- Topics
  - Self-image and roles
  - Expectations
  - Current and potential areas of conflict
  - Objective and future design (short-medium-long term)
  - Attitude of value
  - Market needs

# I Initiating learning and development processes

## Workshop with the start-up team

- **Objectives**

- Clarification of actions in the team
- New joint structures and patterns of behaviour
- Team development and collaboration
- Next steps

## | Result: interaction in the context of the enterprise

### Soft factors lead to hard factors

Psychodynamics  
Team dynamics,  
Uncertainty  
Rage,  
Retreat



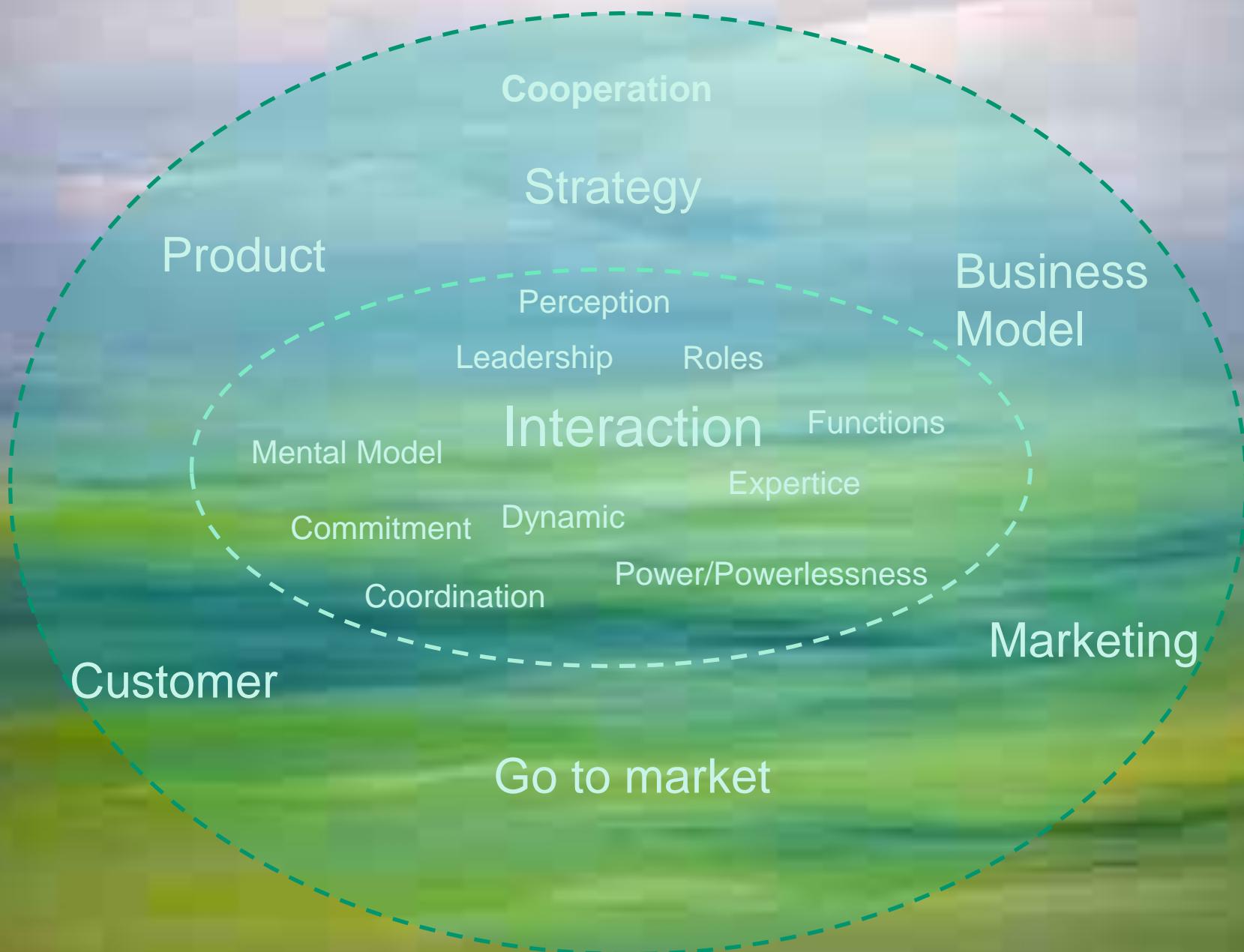
- Poor placement of the product on the market
- Failed collaborations
- Dismissal
- Monetary bottleneck
- Product definition
- Drift instead of decide

## I Result in the eyes of the teams

### Feedback from the teams

- New perspectives
- Common tasks and goals
- Roles and forms of cooperation
- Work processes and intermediate steps
- Focus on the market and on the customers
- New Enthusiasm

# Company's success



## I VIA: coaching and consulting of teams

**In which area could you imagine, that video interaction analysis can help you?**

# I VIA: coaching and consulting of teams

**Thank you!**

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