Acceptance between innovation and participation

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Structure:

• General introduction to the debate about acceptance, science and technology development
• Different types and models of acceptance
• Forms of participation: different motivations and functions
Introductory Information:

- Research on technology acceptance is very wide and located in numerous disciplines
- Increasing general technophobia among the German population
- Research programs have been launched:
  1) To improve research on technology acceptance
  2) To improve technology development
Types and levels of acceptance:

1. Active opposition to the planned project
2. Rejection, which is expressed verbally or non-verbally
3. Discord which can be assigned to neither acceptance nor unacceptability
4. Indifference in terms of a lack of subjective concern
5. Toleration, which is caused by intervention
6. Conditional acceptance
7. Approval, in which the object is positively evaluated by the acceptance subject
8. Commitment or Engagement
Constructive Technology Assessment – main elements

• Integration of anticipation of the future effects of technology into the promotion and introduction of technology
• Inclusion of relevant actors and aspects of technology during development and introduction of technology
• Enabling all actors to learn about ‘the possible new linkages between the design options and the demands and preferences of users’
• Actors should be ‘reflexive‘ about the processes of co-evolution of technology
Acceptance radar

Quelle: inter 3, Institut für Ressourcenmanagement
Acceptance radar

Prinzipiell verhandelbar

Verfahrens-bezogene Einwände

Akteursspezifische Einwände

Risiko-bezogene Einwände

Ethische Einwände

System-bezogene Einwände

Source: inter 3, Institut für Ressourcenmanagement
Participation events are offered from a drawing board

- A particular method is used because it is known
- There is no pre-planning
- Focus on the implementation and the methods
- Participation procedures should be reconnected with theoretical ideas
- Looking for specific interests and the intrinsic value
- Connect the discourse of acceptance with the discourse about participation
Thanks for the attention!