

Group 3 Inf5210

Presentation of articles

Recap last lectures

Get new articles

Presentations of findings

Project assignments

Endre Grøtnes - II i staten/datanett i forvaltningen/

- Public information infrastructures
 - Specific regulations
 - Incorporates all/most of the population
 - Governance
 - Regulated by laws
- Strategy for ICT in public sector
 - Reporting, reuse, common II(PKI), knowledge management

Endre Grøtnes - II i staten/datanett i forvaltningen/

- What does it take to develop public II?
 - How coordinate?
 - How co-operate?
 - What is common best?

Eric Monteiro

- Standards
- Actors
- What is ANT?
- Examples?

Actor Network Theory-ANT

- It's a **set of terminologies** used for describing the interactions between human and non-human participants within the world of information infrastructures.
- It is a set of **terms** derived from science and technology studies and social construction of technology.
- It is an **analytical tool** used to describe technologies influence on human behavior

ANT 2

- Monteiro(1, pg 71) says that ANT: “*..provides a language to describe how, where, and to what extent technology influences human behavior. This is valuable when identifying the influence of seemingly grey and anonymous components such as standards or system modules that are already installed. In particular, it allows ANT to zoom in and out of a situation as required*”.

ANT

Actor/Actant?

ANT 3

- **actors** or **actants** is used for both human and non-human actors. They both influence each other in this **network**. An actant can be a single person, a group, or a company and it's II

ANT

Inscription

Translation

ANT 4

- The actors influence each other through **inscriptions** and **translations** of these inscriptions. Inscriptions are written into artifacts (this can be a technology, a paperclip, a user manual, a hammer etc.) that is used in a actor-network.

ANT

Alignment

Enrolment

ANT 5

- **Alignment** is the process of making networks inscriptions your own through reaching an agreement and succeed in the implementation of a standard, and **enrolment** is the active role of making the translations your own and adjusting toward the unifications between networks