Example for seminar.sty

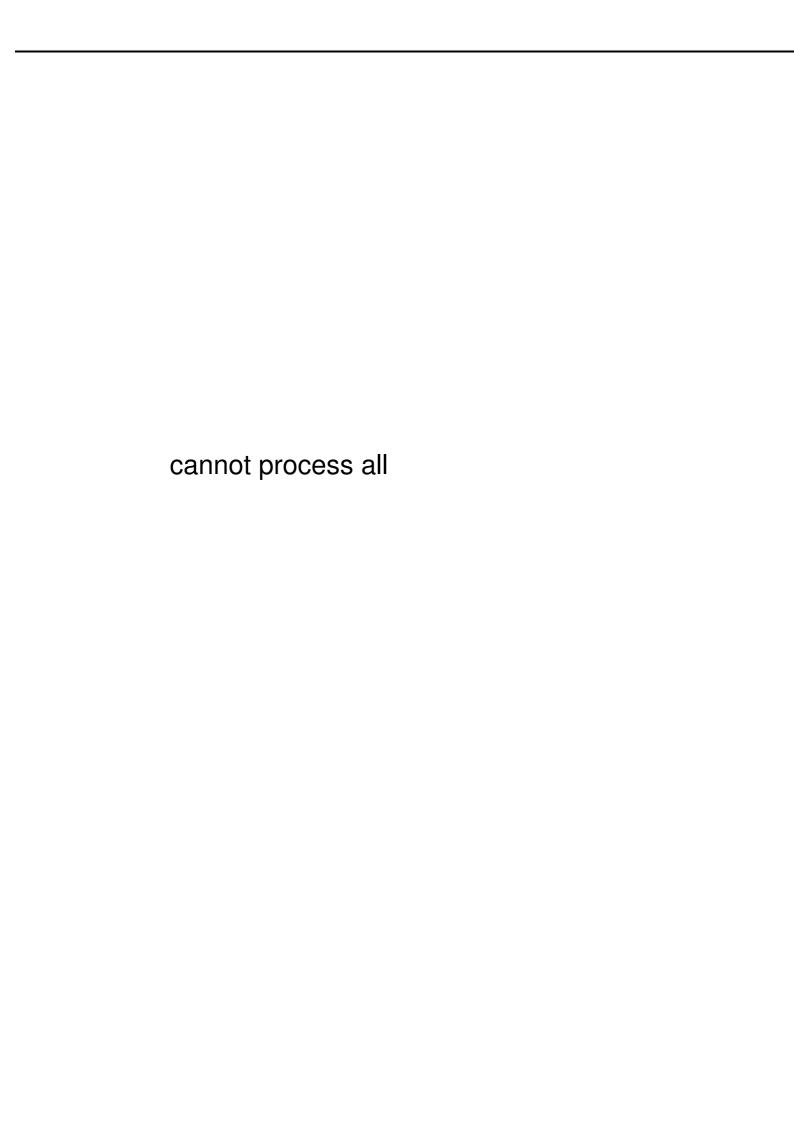
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Information overload = "Too much" info

You have 134 unread messages: Do you want to read them now?

2. People should receive less information.



the information they receive. 1. People

overload in a

network if

of information.'

 There is information overload in a network if there is some mechanism that, compared to the *status quo*, makes

There is information

there is some mechanism
that, compared to the *status quo*, makes
the senders and/or receivers better off
by restricting the flow

Questions

- What mechanims make the receivers and se better off?
- How does the welfare of the senders and recommunication?

• When could there be overload in networks?

Being more informed

is always better,

but it's not the same as

receiving more information

A tax au on communication is said to support $\tilde{\mathcal{X}}(c)$ if a equilibrium for $\Gamma(c+ au)$.

Proposition 6. Assume $\tilde{\mathcal{X}}(c)$ is not an equilibrium for $\Gamma(c)$.

- 1. If $\operatorname{supp}(\gamma) = [0,1]^n$, there is no tax that $\operatorname{supports} \tilde{\mathcal{X}}(c)$.
- 2. If $\operatorname{supp}(\gamma)=S^{n-1}$, there is a tax that $\operatorname{supports} \tilde{\mathcal{X}}(c)$ if an $p_j>c \ \forall j$, and
 - (a) n=2; or
 - (b) n=3 and $p_i^{-1}+p_j^{-1}\geq p_k^{-1}$ for all distinct i,j,k; or
 - (c) n=4 and $p_1=p_2=p_3=p_4$.

Architecture

