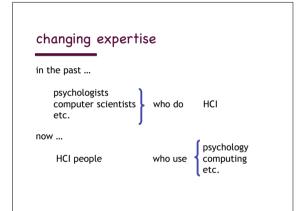


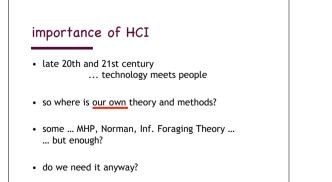
need for theory

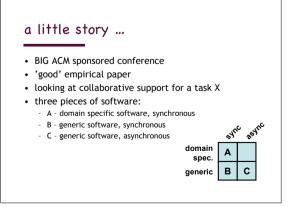
- Rise of postmodernism
- Anti-intellectualism
-

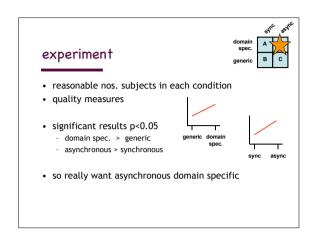


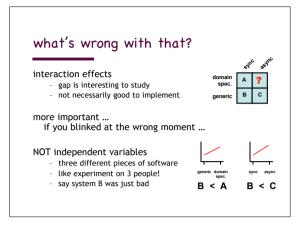
the danger

- loss of roots
- intellectual decoupage
- professional practice passed off as academic









can we fix it? borrowed psych method

- ... but method embodies assumptions
 ... single simple cause, controlled environment
- HCI needs ecologically valid exp. - multiple causes, open situations
- what to do?
 - understand assumptions and modify
- both and ...
 - quantitative what is true end to end phenomena
 - qualitative and anecdotal why mechanism

so ...

- HCI needs theoretical and methodological foundations
- European HCI community in unique position to develop it