

Next Generation Search

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Geoff Clarke; Microsoft
Guidebeam; trial licence
agreement Blah..



Rupert and Peter cross in the hallway...
Peter utters, "How's it going with Geoff?"

Remark: search in ambient environments is only meant
as an exemplar of NGS



New vs. old [(a) ..problems and approach]

Implicit vs. explicit queries (inference vs

Delivery vs. ranked retrieval

Social/communal vs. individual

(Cog-IR vs. system IR...

context sensitive vs. context free)

Socio-cognitive semantics vs.

probabilistic semantics

Anti-realism vs. realism?



(b) What are Next Gen Search problems

Old habits

How to go beyond ranked retrieval + associated eval. paradigms and conceive of search as something more e.g., intimately related to "serendipity, learning and investigation" (ESS)?

(problem of an old, existing identity?)
Appeal

NGS is cross disciplinary...how to build bridges and secure requisite expertise and genuine commitment?

 (problem of forging a new identity?)