

# WP 7c Qualitative evaluation

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## Questionnaire: summary of responses per experimental condition



Condition	Number of responses
0 – Random, no categories (CONTROL)	4
1 – Random, with categories	3
2 – Similar, no categories	8
3 – Similar, with categories (OPTIMAL?)	4
TOTAL	19 (approx 20% of total)





### Analysis: summary



- Overall, people liked the app, regardless of the experimental condition
- Direct comparison of responses to our control condition (0) with our optimal condition (3) does not show any significant variation
- But, we are dealing with a very small dataset (4 responses for each condition)





### Research question 1

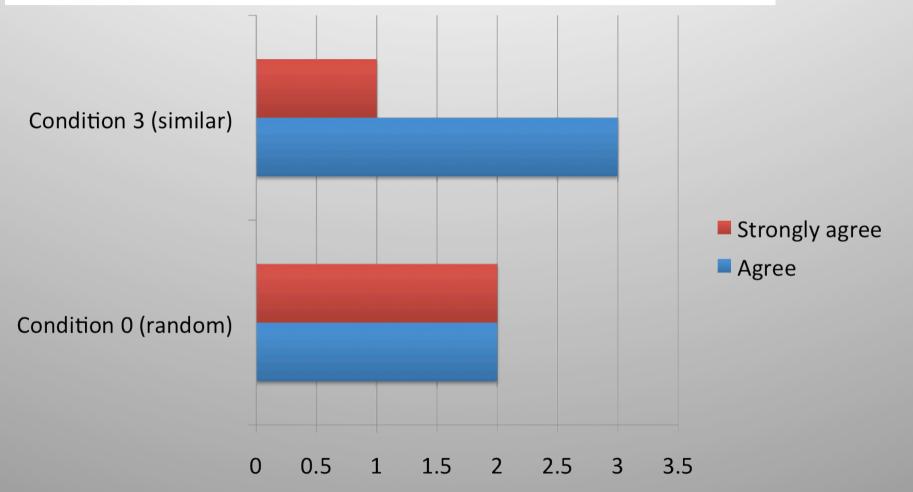


- Does presenting similar programmes support serendipitous browsing and help people to find new and diverse programmes in a large video collection?
- Answer: Presenting similar programmes produces almost the same responses as presenting random programmes



# I found interesting new programmes that I never knew existed





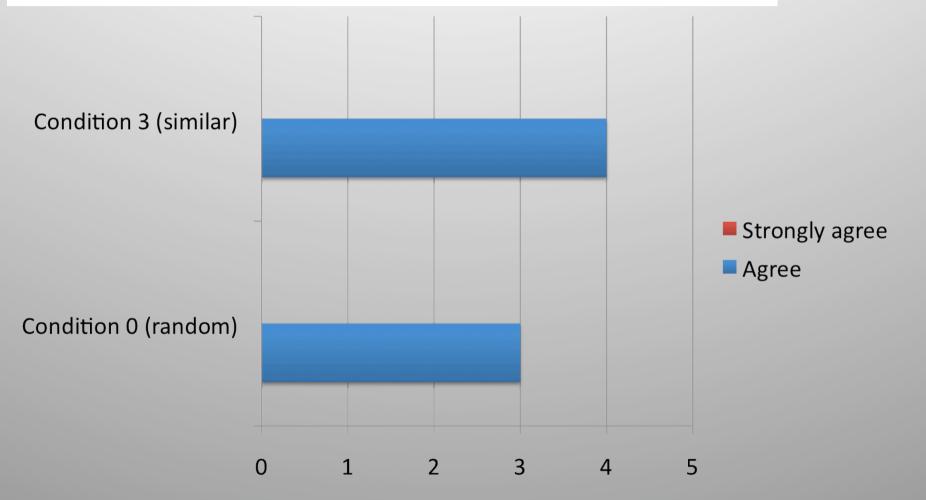
4 out of 4 respondents in **both** conditions agree or strongly agree





# I tended to add new programmes to my playlist that I didn't already know about





Most respondents in **both** conditions agree





### Research question 2



- Does it help people find more interesting programmes if we provide category information about the related programmes?
- Answer: presenting the category information about the related programmes does not seem to make a difference



#### Who Do You Think You Are?: Julia Sawalha [+]

Thursday, 31 December, 2009 at 10:12AM



Julia Sawalha begins a quest to find her mother's Huguenot heritage.

More programmes about: <u>experiments</u>, <u>ancestors</u>, <u>research into ancestors</u>, <u>entertainers</u>, <u>family trees</u>, tracing ones family tree

Super Vets [+]
Monday, 20 August, 2007 at 18:08PM



At London Zoo, Messy the gorilla needs x-rays to investigate a tumour in her chest.

More programmes about: specialist establishments (higher education), hatfield (hertfordshire), veterinary medicine, veterinary surgeons

#### The 800 Million Pound Railway Station : The Devil In The Detail [+]

Tuesday, 18 December, 2007 at 02:12AM



The story of architect Alastair Lansley, whose expensive vision unnerved the engineers. More programmes about: implementation, modernisation (alteration), terminals, the chanr pancras (london), construction of tunnels (underwater), channel tunnel, railway stations, pancras station (london), railway services

#### RAILWAY STATIONS

Great Railway Journeys: Crewe To Crewe [+]
Thursday, 02 October, 2008 at 21:10PM bbcfour



Victoria Wood makes a round trip to the north of Britain from Crewe.

The Culture Show [+]
Saturday, 03 November, 2007 at 19:11PM bbctwo



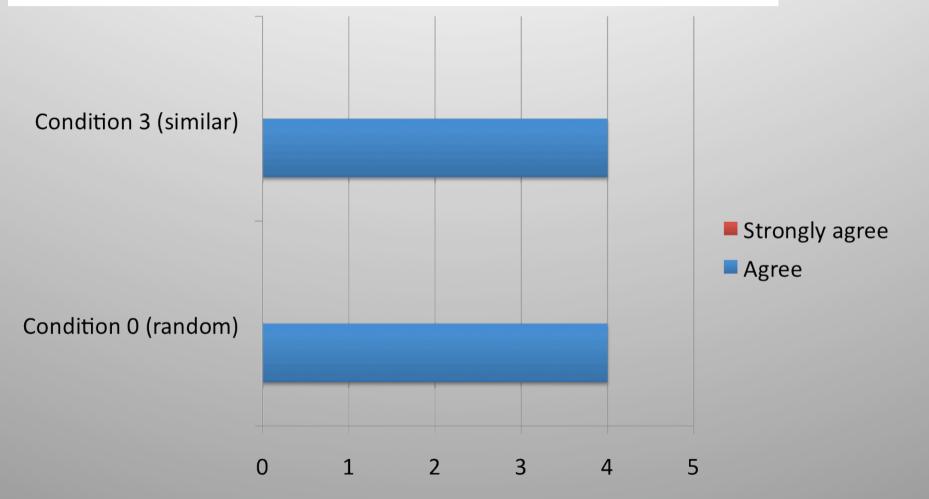
With an interview with Robert Redford and a visit to the refurbished St Pancras station.

The 800 Million Pound Railway Station: The Devil In The Detail [+] Tuesday, 18 December, 2007 at 02:12AM bbcone

[V]

# I found interesting new programmes which matched my personal interests





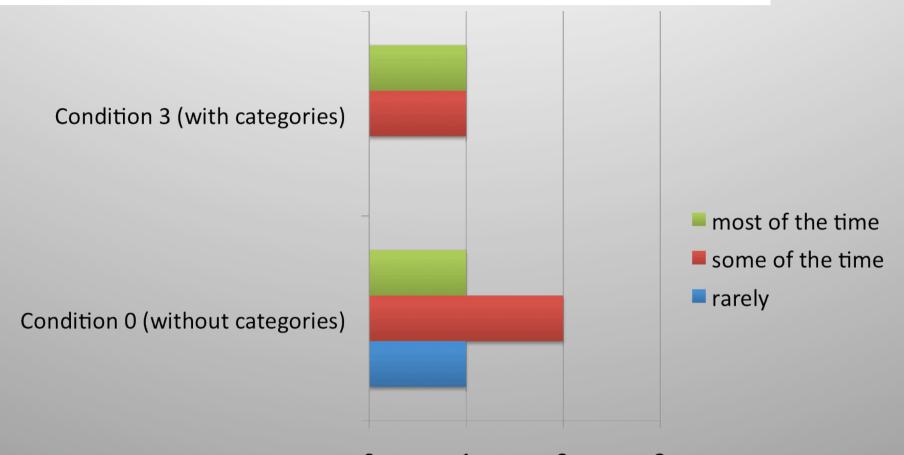
4 out of 4 respondents in **both** conditions agree





### When I clicked on a subject category of interest I found programmes I wanted to watch:





Unexpectedly, **2 out of 4** respondents in the optimal condition (condition 3) said they didn't actually click on any categories

### Subject categories: comments



"Partly, in a way I can't put my finger on, the categories are Not Right. I think a lot of them are either very specific ("dog sled racing", and match hardly any programmes) or very vague ("nature"). And you have to do a lot of clicking to find out which is which (when it's not obvious)."

(Condition 2, similar, without categories)





### Research question 3

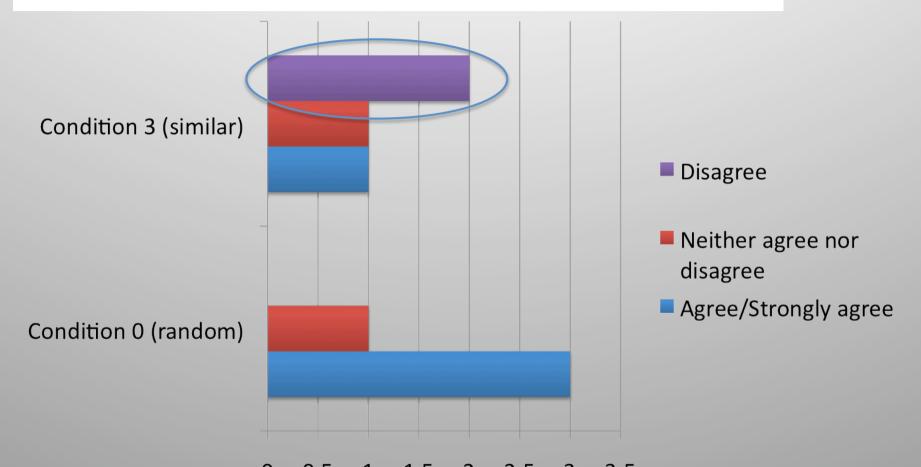


- Did the experimental condition affect the time it took to find interesting programmes?
- Answer: perhaps, but not in the way we expected



## It was *quick* to find programmes I wanted to watch





0 0.5 1 1.5 2 2.5 3 3.5
We expected the optimal condition (similar programmes, with categories)
to be quicker for finding interesting programmes



#### General feedback



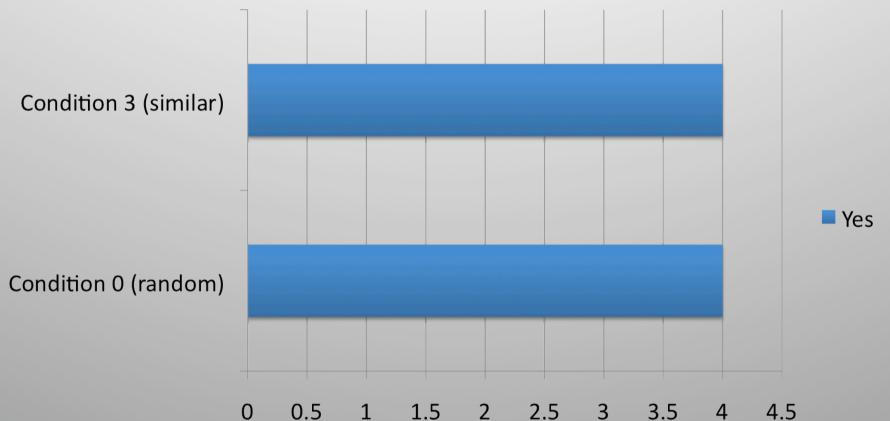
Overall, it was positive!





### Would you recommend this app to others?





4 out of 4 respondents in **both** conditions would recommend the app. Overall **14 out of the 19** respondents said they would recommend it.





#### Comments



 "Certainly this is an improvement of the existing site [Redux, the BBC's research project], so anyone casually browsing I would recommend this to."

(Condition 3/optimal)

"It is a nice voyage of serendipity."
 (Condition 2, similar, without categories)





#### Comments



"I liked the way the app threw up programmes
 I had forgotten about. I liked the way that on
 selecting one programme I always found even
 more interesting programmes on the Related
 Programmes list."

(Condition 2, similar, without categories)





#### Comments



 "Good, enjoyable app. And frankly, I really liked the random selection and the easy way to shuffle it."

(Condition 0, random, without categories)

• "It is a good way of discovering interesting content. It is what I would like the iPlayer suggestions to do." (Condition 1, random, with categories)



