## Hiteness

**Otobyspark** 



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[twitter] == Unwitting Accomplice | Liveness PhD Presentation Tweets | Start ==[/twitter]

A talk about my PhD research, Liveness: exploiting the here and now of us together, concerning audiences and interaction.





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[twitter] A talk about my PhD research "Liveness: exploiting the here and now of us together" concerning audiences and interaction. #liveness[/twitter]

Part One: Enter the audience.
To better understand liveness,
we need to enter the audience.
Consider sports fans chanting...





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[twitter]Part One: Enter the audience. To better understand liveness, we need to enter the audience. Consider sports fans chanting... #liveness[/twitter] [twitter] > Aside - There's a nice paragraph along the same lines as the intro to our Ends of Audience workshop http://qmedia.qmul.ac.uk/audience #liveness[/twitter]

Performance Theory is coming to a framing of liveness where the audience and interaction are central.





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[twitter]Performance Theory is coming to a framing of liveness where the audience and interaction are central #liveness[/twitter]

[twitter]> Auslander now nominates the audience's affective experience as the locus of liveness #liveness[/twitter]

[twitter]> Fischer-Lichte implicitly places liveness in the pragmatics of interaction when discussing bodily co-presence and feedback loops #liveness[/twitter]

[twitter]> Reason places liveness in 'heightened social-spatial environments'[/twitter]

Performance Theory is coming to a framing of liveness where technological interventions can be embraced.





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[twitter]Performance Theory is coming to a framing of liveness where technological interventions can be embraced. #liveness[/twitter] [twitter]> Couldry draws parallels between experience of 'trad' liveness and new social nature of always-on connectivity[/twitter]

To explore interaction's role in liveness, we need to go beyond a generic, undifferentiated treatment of audience.





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[twitter]To explore interaction's role in liveness, we need to go beyond a generic, undifferentiated treatment of audience #liveness[/twitter]

[twitter]> How can we productively think about crowds vs. audiences? #liveness[/twitter]

[twitter]> I'm waiting for Colombine Gardair to finish her thesis on live performance in

Covent Garden. So much in there is key to this. #liveness[/twitter]

audience vs crowd — mutual recognition — training / warmed up

To explore interaction's role in liveness, we need to build on the empirical trajectory: thats where the contributions are.





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# **Experiments in audiencing**Question: is my experience, in an audience, effected by my interaction with others?





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[twitter]Experiments in audiencing — Question: is my experience, in an audience, effected by my interaction with others? #liveness[/twitter]

[twitter]> The straw man for all this is that the performer 'produces', the audience members 'receive'; it's just individual, subjective experience #liveness[/twitter]

## **Experiments in audiencing**Question: what modalities can we identify or invent; what are their characteristics?





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[twitter]Experiments in audiencing — Question: what modalities can we identify or invent; what are their characteristics? #liveness[/twitter]

Two: Embrace the audience.
To design for liveness, we need to embrace the audience. Yes, enter the backchannel...





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[twitter]Part Two: Embrace the audience. To design for liveness, we need to embrace the audience. Yes, enter the backchannel...#liveness[/twitter] [twitter] > And to those watching me present and reading this, a special hello to you, on this particular backchannel. Make some noise! #liveness[/twitter]

Design Goal:
Active Spectating
Informed Performance
Audience first, all else will
follow...

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[twitter]Design Goal: Active Spectating (NO); Informed Performance (NO); Audience first, all

else will follow... (Let's see) #liveness[/twitter] [twitter] > Aside: as will a catchy title[/twitter]

What around the existing interactions could we filter or amplify; what are the observable phenomena we can concretely work with?





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[twitter]What around the existing interactions could we filter or amplify; what are the observable phenomena we can concretely work with? #liveness[/twitter]

"Are we on the same page?"
A formative study that starts with this colloquial phrase and finds itself in the classroom.

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[twitter]"Are we on the same page?" A formative study that starts with this colloquial phrase and finds itself in the classroom. #liveness[/twitter]

Classrooms are live situations, and trends such as podcasting lectures are bringing their live quality into sharp relief.





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[twitter]Classrooms are live situations, and trends such as podcasting lectures are bringing their live quality into sharp relief. #liveness[/twitter] [twitter]> ... 'cos we could just record the best lecture and watch it in bed, right? If the podcast captures some of the best qualities of performance, what doesn't it address?[/twitter]

OSP: mesh networking iPad software to experiment with mediated human-human interaction in the classroom.





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[twitter]On the same page: mesh networking iPad software to experiment with mediated human-human interaction in the classroom. #liveness[/twitter]

[twitter]> Colloquial english: "on the same page" = "we share the same thoughts or ideas". #liveness[/twitter]

[twitter]Grab the code here — https://github.com/tobyspark/On-the-same-page[/twitter] [twitter] > Teaching using a slide-deck? All can see whether we are "on the same page"? And if not, what can that tell us, how can we react... #liveness[/twitter]

For more: CHI Position Paper
This talk is an abridged
version of a paper available
http://tobyz.net/projects/phd





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[twitter]References and detail in the CHI2012 'HCI and Liveness' Workshop paper here http://tobyz.net/tobyzstuff/diary/2012/02/designing-liveness-position-paper #liveness[/twitter] [twitter]Or for a more performance (and VJ) oriented take, there's the essay here: http://tobyz.net/tobyzstuff/projects/live-in-live-cinema #liveness[/twitter]

#### Thanks to – Pat Healey Martin Welton



### Toby Harris toby.harris@eecs.qmul.ac.uk



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[twitter] == Unwitting Accomplice | Liveness PhD Presentation Tweets | End ==[/twitter]