The Discourse of Inference:
using language to gain cultural collaborators

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Background

The statistics: musical issues do not correlate but we note people tend to choose those nearest to them in musical space as their companion.

Hypothesis: The primary reason for talking was to find allies.

Appraisal technique seems uniquely appropriate:
[Martin & White: Universities of Sydney and Adelaide]
3 functions of evaluative language

I thought it was harmonically very advanced.

We both used the word ‘strident’.

Shall we say what we thought about the other one?

1. Attitudinal positioning
2. Dialogistic positioning
3. Intertextual positioning
3 functions of evaluative language

1. Attitudinal positioning
2. Dialogistic positioning
3. Intertextual positioning

I still found it too busy for me

the trouble is that I quite agree

what about C then?
3 functions of evaluative language

1. Attitudinal positioning
2. Dialogistic positioning
3. Intertextual positioning

it was so joyful, so optimistic

I wouldn’t come to the same conclusion as you

I don’t know what that says about me,
The 3 categories of attitude

1. Affect
2. Judgement
3. Appreciation

I thought it would improve.

I'm not fond of it

The music doesn't seem to be going anywhere.
The 3 categories of attitude

1. Affect
2. Judgement
3. Appreciation

I don’t like romantic music

it was difficult to make head or tail of it

it seemed to be aimless

it was so joyful, so optimistic
The 3 categories of attitude

1. Affect
2. Judgement
3. Appreciation

- it was so joyful, so optimistic
- it was very uplifting
- I did like it the least
Example 1 from paper

- Key to mode: Attitudinal Positioning Italic
  - Dialogistical Positioning Underline
  - Intertextual Positioning Bold
- [Combined to show overlapping modes]

- Participant 2: My comments are mercifully very brief <pause> I thought it was harmonically very advanced, I thought it would improve <unclear> hearings, it thought it was clearly 20th century, I thought it was probably a Baltic composer and that was about as far as I got.

- Participant 1: Yes, I think even more brief, it was an impressive beginning but it was too loud and strident and lacked any memorable tune.

- Participant 4: Yes we both used the word strident, yes, it was harmonically advanced as you say, …

- Participant 3: Another word is raucous.

- Participant 4: Shall we say what we thought about B?

- Participant 3: As in A or 1 and 2 I don’t know it, this hangs me up trying to identify it. Third point, I’m not fond of it, it sounds like film music it conjures images of busy Americans going to work, the music doesn’t seem to be going anywhere we, admittedly good bits remind me somewhat of Sullivan but I find it increasingly boring however and on the night <unclear> I don’t want to hear it again.

- Participant 4: Oh right, that’s interesting …
A point from our conclusion

“What has surprised us in our initial exploration of the appraisal analysis technique is that the relative positioning activity between people is so explicit when perceived this way.”
Finally: our proposals

We propose that appraisal analysis can be taken seriously and that analysing discourse in three dimensions can be used to usefully forward modelling. We further suggest that associated with each dimension is a clear strategy dedicated to identifying where others are on these dimensions.

“Decision support assistance at this emotional level could be of value in high risk situations such as crisis negotiation, as well as mundane situations like business meetings or in entertainment to create more sophisticated and believable gaming avatars.”