The Common Ground – Communication

Marcello Di Bello - ASU - Spring 2022 - Week #2

The topic of today's class is the common ground of a conversation—roughly, the beliefs shared by all participants in the conversation. As a theoretical concept, the common ground helps to answer difficult questions about the nature of meaning, the purpose of speech acts, how communication is possible. These are good things. But the common ground can also play pernicious roles—it can help to spread racial hatred and gender subordination. On the good things, we will discuss Berstler's paper against cheap common ground.¹ On the bad things, we will discuss Langton's paper on hate speech and pornography.²

Against Cheap Common Ground

Berstler argues that Stalnaker's most recent definition of the common ground as joint acceptance runs into trouble: it cannot explain the relationship between meaning and rationality. This failure is particularly salient in cases of *cheap* common ground.

(a) FIRST: Stalnaker's two definitions

Definition 1: p is common ground in a conversation if and only if the participants in the conversation *jointly believe that they accept* p for the sake of the conversation.³

Definition 2: p is common ground in a conversation if and only if the participants in the conversation *jointly accept* p.⁴

The second, most recent definition no longer includes 'belief'. The common ground is defined as mere joint acceptance.⁵

(b) Second: Theoretical virtues

Why care about the common ground? The concept of common ground illuminates a number of question in philosophy of language, such as

What is it for a speaker to mean that p?

"... in the default case, in order to mean that p, I must intend to make it joint belief that I mean that p. Why? This is just the nature of meaning." (p. 18)

Or, how can I make sure my interlocutor understand that, when I say 'p,' I actually mean p?

- ¹ Berstler, Against Cheap Common Ground, working draft.
- ² Langton (2012), Beyond Belief: Pragmatics in Hate Speech and Pornography, in *Speech and Harm: Controversies Over Free Speech*.

- ³ Stalnaker (2002), Common Ground, *Linguistics and Philosophy* 25: 701-721.
- ⁴ Stalnaker (2014), *Context*, Oxford University Press.
- ⁵ What is acceptance? Roughly, one can accept *p* if they believe *p* but also if they assume, pretend or behave as though *p* is true for the sake of the conversation.

"In the default case, when we jointly know we are rational, and when I want you to recognize that I mean that p, I can (and usually must) rationally rely on [what] we already jointly believe in order to make my meaning manifest to you. And you may (and usually must) rationally rely on what we already jointly believe in order to lock onto what I meant." (p. 19)

Or, when I assert *p*, what do I intend to accomplish?

" When I assert in a conversation, I normally aim to make the contents of my assertion common ground." (p. 19)

And if this was not enough, there is more.

(c) THIRD: Humpty Dumpty

The common ground also clarifies the relationship between meaning and rationality. What does that mean?

Suppose one is an internationalist about meaning (like Grice, Stalnaker).⁶ Could any string of sounds mean anything so long as such anything is the speaker's intended meaning? For example, could I mean [your paper is due tomorrow] by making the sound "blerg blerg" in front of my students as long as [your paper is due tomorrow] is what I intend to mean with the sound "blerg blerg"?7

We need an explanation of why, even an intentionalist about meaning, cannot hold hold that "blerg blerg" could mean [your paper is due tomorrow]. The notion of the common ground can help.

Proposal: Some "meaning intentions" are irrational-linguistically so, if you wish. They are irrational because they do not align with what is entailed by (what the speaker justifiably believes about) the common ground.

"If I justifiably believe that the common ground entails that I meant that [your paper is due tomorrow], and if I did intend to mean that [your paper is due tomorrow], then my intentions were rational." (.p 21)

But, under normal circumstances, what I justifiably believe about the common ground does not entail that by "blerb blerb" I meant [your paper is due tomorrow].⁸ So my intention of meaning [your paper is due tomorrow] by making the sound "blerb blerb" was irrational. It did not align with (what I justifiably believed about) the common ground in the required way.

(d) FOURTH: Cheap common ground

Unfortunately, the ability of the common ground to illuminate the relation between meaning and rationality, breaks down in cases of cheap common ground.

⁶ An intentionalist about (linguistic) meaning holds what a speaker means by an utterance *U* comes down to facts about what the speakers intends to do with U.

⁷ I cannot possibly mean [your paper is due tomorrow] with the sound "blerg blerg" if I am in my right mind. But why not, exactly, if intentionalism about meaning holds? This is the Humpty Dumpty problem.

⁸ Presumably, I must have been aware that the students did not take that as common ground.

Belinda and Mark, by accident, happen to jointly accept that y (= The terrorists are about to attack). They come to this joint acceptance as follows. Belinda plays a spy game in which placing a yellow bin accompanied by winking means y. She does that because she is bored during the coronavirus pandemic. Unbeknownst to her and by sheer coincidence, Mark, the mailman, is playing the exact same game. He is also bored for the same reason. So when Belinda places a yellow bin and winks in front of Mark, Mark utters "I get it" and winks to mean y. Both Belinda and Mark accepts y for the sake of the conversation, but neither believe that the other believes y. They have no idea they are playing the same game.

Do Mark and Belinda share a common ground, namely y? Well, according to the definition of common ground as mere joint acceptance, they do. This is cheap common ground: joint acceptance by accident.9

(d) Finally: The problem

Can Mark rationally mean y when he utters 'I get it' in response to Belinda's placing a yellow bin? That cannot be rational. But according to common-ground-as-joint-acceptance it could be rational. 10 So that's a problem!

More generally:

This, I propose, is why we find cheap common grounds so weird and unintuitive. We are implicitly presupposing that the common ground ought to clarify the relationship between what the speaker means and what she would be rational to mean. When the common ground comes cheaply, it cannot and does not do that. (p. 23)

Beyond Belief

Langton is aiming to extent Stalnaker's theory of the common ground 'beyond belief' and in this way illuminate the workings of hate speech and pornography.¹¹

Accomodation

On Stalnaker's theory of the common ground, sometimes assertions made by a speaker requires an accommodation: the common ground must be updated if the participants are to make sense of, or accept, the assertion.

If I say, 'Even Sarah Palin could win', I rely on a shared belief that she is a less than stellar candidate. But more than that, it sometimes

- 9 Note that they do not share common ground in y according to the definition of common ground as joint belief of joint acceptance.
- 10 Can you reconstruct Berstler's reasoning for that conclusion?

¹¹ Langton is not concerned with Berstler's fine distinctions between different definitions of the common ground, but might these distinctions make a difference for Langton's project?

happens that I help to *create* that shared belief, if it was not shared before—and if nobody blocks my move with an indignant 'What do you mean, even Sarah Palin?' The beliefs of parties to a conversation tend to accommodate to whatever is needed to make sense of what is going on, thereby building up a ground of common belief that speakers can exploit in what they do next with their words.

Hate Speech and Pornography

Now—even though it might seem unrelated—consider an example of hate speech, like this:

"They [the Tutsi] are all Inyenzi [cockroaches]. When our armed forces will get there, they will get what they deserve. They will not spare anyone since everybody turned Inyenzi."12

Or consider pornography:

"Pornography is 'the undiluted essence of anti-female propaganda', according to Susan Brownmiller. 13 It 'depicts women's degradation', and 'in such a way as to endorse the degradation', according to Helen Longino.¹⁴ It is 'the graphic sexually explicit *subordination* of women through pictures and/or words', according to Catharine MacKinnon.¹⁵ It is 'a depiction of subordination' that '[tends] to perpetuate subordination,' according to Judge Frank Easterbrook."16

Hate speech and pornography can force the common ground to change by exploiting the mechanism of accommodation.

"even if pornography does not explicitly say that women are inferior, or that sexual violence is legitimate, such propositions might be presupposed by what pornography explicitly says propositions such as 'when women say no, they mean yes', might become part of the ... 'common ground'.17

Extending the theory

Note that Stalnaker's model of accommodation and the common ground only works for beliefs. But hate speech and pornography also bring about feelings and desires:

"People who consume pornography come to find desirable things they did not find desirable before ... People who consume anti-Semitic propaganda don't just come to believe something about Jews: their desires also change—they want to avoid Jews, or destroy them."

So here is Langton's sketch of an extension of Stalnaker's model:

"just as a hearer's belief can spring into being, after the speaker presupposes that belief, so too a hearer's desire can spring into being, after the speaker presupposes the hearer's desire; and so too, a hearer's hatred can spring into being, after the speaker presupposes that hatred...Speakers invite hearers not only to join in a shared belief world, but also a shared desire world, and a shared hate world."

- 12 This is a statement by Valérie Bemeriki, a Rwandan convicted war criminal and journalist.
- ¹³ Brownmiller (1975), Against Our Will: Men, Women and Rape, p. 443.
- 14 Longino (1980), Pornography, Oppression and Freedom: A Closer Look, in Take Back the Night, p.2 9
- 15 McKinnon (1987), Francis Biddle's Sister, in Feminism Unmodified, Harvard University Press, p. 176.
- 16 771 F.2d 329 (7th Cir. 1985)

¹⁷ On this point, see Langton and West (1999), Scorekeeping in a Pornographic Language Game, Australasian Journal of Philosophy, 77:3, pp. 303-319.