Penultimate version - Forthcoming in Analysis

"Squid Games and the Lusory Attitude"

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On Bernard Suits's celebrated analysis, to play a game is to engage in a "voluntary attempt to overcome unnecessary obstacles" (Suits 2005: 55). This is the condensed version. Spelled out in full detail, to play a game is to:

- 1) "attempt to achieve a specific state of affairs" (=attempt) (prelusory goal);
- 2) "using only means permitted by the rules where the rules prohibit use of more efficient in favor of less efficient means" (=unnecessary obstacles) (*constitutive rules*);
- "and where the rules are accepted just because they make possible such activity" (=voluntariness) (*lusory attitude*) (Suits 2005: 54-55)

For example, when you play golf you attempt to get a ball into a hole using only the rulepermitted inefficient means of hitting it with a club, voluntarily accepting these rules for the reason that this makes it possible to engage in this activity.

Now consider Netflix's hit show *Squid Game*. The 456 participants, all in deep debt, are half-kidnapped, placed in a facility on a remote island, and made to play six different Korean children's games with the idea that the winner takes home a gigantic sum of money. The first game is *Red Light/Green Light* the goal of which is to pass an end line and the rules of which permit players to move towards it if a huge doll shouts out 'green light' and

requires them to stay immobile if it shouts 'red light'. If anyone fails to stay immobile then they lose. It becomes clear to the players as soon as the game starts that if one loses, they're shot on the spot. The further games follow the same pattern: loss equals death.

It's intuitive that most of the participants of *Squid Game* do play these "squid games", but also that they don't do so *voluntarily*, but are *forced* to play.¹ If this is correct, then Suits's analysis needs to be revised. More generally, if we think that one can be *forced* to play a game, then it can't be essential to playing a game that one do so voluntarily in the sense that one accepts its rules for the reason that this makes possible playing it.

In this paper, I will argue that this is indeed correct, that we should rethink Suits's third condition, and that this leads to an overall better view. I will argue that to play a game, one doesn't have to do so voluntarily or have the lusory attitude oneself. Even though in typical cases we do play games voluntarily, this isn't necessary to play them. What is necessary for the players to play is that *someone* has put the rules in force for them for the reason that it makes playing the game possible. Usually, it is indeed the players themselves that do this by voluntarily accepting the rules. However, it's entirely possible that a *Frontman* puts the rules in force for the players on pain of punishment or death.²

I will proceed as follows. First, I'll give a Suitsian account of games that distinguishes them from other rule-constituted activities, argue that forced games like squid games require us to revise the third condition, and show how to do it (Section 1). Second, I'll

¹ If you haven't seen the show just consider a hypothetical example where you're lured to play a game like chess or *Monopoly* on the promise of a big prize, but then discover, once the game starts, that loss equals death. What is important about the example is that the activity you engage in is an actual game. That's why other similar pop culture examples like the fights to the death in *Battle Royale* or *Hunger Games* or the ordeals in *Saw* do not work as well.

² The *Frontman* is the title of the game director in *Squid Game*, overseeing all aspects of how the facility is run and games are played.

illustrate the virtues of the revised analysis by looking at Hurka's recent counterexamples to Suits's view and showing how it helps us to defuse them (Section 2).

1. Games and Playing Them

What are games? Distinguish between games themselves (chess) and individual token games (Fischer-Spassky, 1972, game 6). Games themselves can be thought of in at least two related ways. Analogously to Lewis's view of languages or possible languages as sets of expressions with their meanings, we could think of games as sets of actions, pieces etc. together with their significance in the game + the goals to be achieved (Lewis 1975). Call these sorts of abstract entities Lewisian games. It is standard to think that the significance of actions in the game are settled by the constitutive rules that govern them. Then we can think of Lewisian games as sets of constitutive rules together with their goals (Ridge 2021: 8825).³

What makes Lewisian games different from other sets of similar constitutive rules? For example, suppose you thought that languages are constituted by rules as well and thus that Lewisian languages are also sets of constitutive rules (Alston 2000, Reiland 2022). For example, here's a possible rule of English (where '*s*' ranges over speakers):

(*Ouch!*) $\forall s (s \text{ may use 'Ouch!' iff } s \text{ is in pain}) (Kaplan MS)$

³ If, like me, you prefer to use 'rule' in such a way that nothing counts as one unless it is in force then we might think of Lewisian games as sets of *rule-contents*, contents of the right sort, which become actual rules once they're put in force.

What makes Lewisian games different from Lewisian languages? On Suits's view, it is the fact that the rules of games taken together specify goals or ends and permit only inefficient means for achieving them. Nothing similar is true of languages since their rules neither specify goals or ends to be achieved nor permit only inefficient means. The above rule of language just links the uses of an expression with being in a particular mental state.

Now, Lewisian games and languages are abstract, ahistorical entities that can't change over time. Lewisian chess-1 without en passant is a different game than Lewisian chess-2 with en passant. Lewisian English-1 where 'meat' means the same as 'solid food' is different from Lewisian English-2 where it means the same as 'animal flesh eaten as food'. However, intuitively the things we ordinarily talk about by using 'chess' and 'English' don't cease to exist when a rule is added or changed or an expression changes its meaning. It is therefore more natural to think that these terms pick out *social practices* that evolve over time (Ridge 2021: 8831, Williamson 1996: 490). But the Lewisian games/languages and games/languages qua social practices are plausibly related. The social practice of chess is just the practice of *playing* a series of related Lewisian chesses and the social practice of English is a practice of *speaking* a series of related Lewisian Englishes.

What is it to *play* a game? The received wisdom handed down by Searle is that for any activity constituted by rules, for you to engage in that activity you have to *follow* or *try* to follow the rules (Searle 1969: 33-37). This entails that you can't play a game while intentionally breaking its rules. Echoing a host of other dissenting voices, I've recently argued at length that this is implausible: playing, speaking and asserting are all entirely compatible with intentional breakings like intentional fouls in basketball and with cheating like lying (Reiland 2020: 144-147; see also Garcia-Carpintero 2021, Glüer & Pagin 1999, Kreider 2011, Williamson 1996). Instead, for you to engage in any rule-constituted activity the rules have to be in force for you, they must apply to you or govern your activity. Suits essentially agrees, building the idea that to engage in a rule-constituted activity the rules have to be in force for you into his definition by adding the part about the *lusory attitude*: the players have to *accept* the rules just because it makes the activity possible.⁴ This is so because accepting a rule is one way in which the rule can come to be in force for you.⁵ However, and this is the important point, Suits goes beyond the basic idea that to perform the rule-constituted activity the rules have to be in force for you by adding the idea that one has to *voluntarily* put them into force for oneself by accepting them.

This addition is what the counterexample from squid games targets. Consider again *Red Light/Green Light*. I said in the beginning that it's intuitive that the participants play it but do not do so voluntarily. It is true in the show that before the games start the players give their consent to play, though, at the time uninformed both of what games they will be playing as well as of loss = death. It is also true that they're given the option, in-between games, of ending the whole series of games when the majority agrees. But once they've consented to taking part of the games in general, they're *forced* to play any game that they're given, that is, they have no option other than to take part in it on pain of death. And once a particular game is started, they have no way of opting out. Thus, once they're playing a particular game like *Red Light/Green Light* they don't voluntarily accept its rules just because it makes it possible to play it. Rather, they accept them on pain of death.

⁴ However, Suits seemed to also agree with Searle in thinking that the constitutive rules of games can't be broken while continuing playing (Suits 2005: 51-52). For criticism see Reiland 2020: 147.

⁵ Acceptance can perhaps be understood in terms of *commitment*: to accept a rule is to commit to following it, which is compatible with breaking it (Kreider 2011: 61, Reiland 2020: 150). In the case of playing with others, this is plausiby a matter of *publicly* made, communicated commitment analogous to promises (Reiland 2020: 150, Ridge 2019: 78).

Could one object by saying that the participants are, in some sense, part of the game while nevertheless not playing it? Suits himself drew two distinctions that are relevant here. The first is between playing and playing a game (Suits 2005: 129-130). Amateur game-players are at play when playing a game while professionals are working. It's clear that the participants in squid games are not at play. But that doesn't mean they couldn't be playing the game. Second, he distinguished between participating in the institution of the game and playing the game. For example, he called players who do not aim to win *triflers* and argued that they are merely participating in the institution of the game, but not genuinely playing (Suits 2005: 53-54). But this doesn't support the objection either since most participants in the squid games are aiming to win and thereby to survive. What matters for us here is that it's possible to be forced to play a game and neither of the above distinctions undermines this.⁶

So, I think we should revise the analysis. All that is required to accommodate forced games is to drop Suits's addition of voluntariness. It is enough for the players of squid games to play that the rules are put in force for them by the *Frontman*, as long as *he* has the "lusory attitude", that is, if he puts the rules in force to make playing the game possible.⁷

To sum up, let's look again at Suits's definition. We can now see that the first two conditions are what really pertain to the nature of games:

⁶ A referee helpfully points out that some participants in the squid games are not playing the game either. For example, and with apologies for those who haven't seen the show, Ji-yeong and Ali in the marble episode, and, I would add, Kim Joo-ry in the hopscotch episode. Ji-yeong and Kim Joo-ry are sacrificing themselves either for someone else or the greater good while Ali is trying to escape the game. For further discussion of the ways in which people can be part of the game while not playing it see Wolf-Root 2020.

⁷ Note that it makes sense to stop calling the relevant attitude a *'lusory'* one since it's simply the general condition for performing any rule-constituted activity and is not distinctive to games.

- 1) "attempt to achieve a specific state of affairs" (prelusory goal);
- "using only means permitted by the rules where the rules prohibit use of more efficient in favor of less efficient means" (game rules);

These conditions capture the way in which games are rule-constituted activities, but also how they're different from other such activities.⁸ However, Suits's third condition pertains to playing. In the light of the foregoing discussion and the possibility of forced play, we should revise it by dropping any mention of voluntariness or the players themselves accepting the rules:

 "and where the rules are *put in force* by someone just because they make possible such activity" (governance).

This analysis makes clear both how games are related and how they differ from other ruleconstituted things like, perhaps, languages. Games and languages are both constituted by rules. But games are special in specifying prelusory goals and restricting the means of achieving them. Yet, in both cases to engage in a rule-constituted activity is just to perform the relevant actions while the rules are in force for one, where the rules are put in force by

⁸ One might add that an essential part of our ordinary notion of a game, as emphasized by Dummett, is that there is winning or losing (and, sometimes, drawing) (Dummett 1959: 142-143). Davidson later argued that this is one of the ways in which language differs from a game because in that case there is nothing analogous to winning (Davidson 1984: 5-6). A referee presented a case where a gunman forces you to clean a car with a toothbrush, thereby specifying a prelusory goal (clean car), and setting rules prohibiting efficient means (allowing only a toothbrush), suggesting that this is intuitively not an instance of playing a forced game. I agree, but think that this is because, as described, there is no winning or losing. However, if we'd change the case so that two people would be cleaning and whoever finishes first gets to survive, it does become a forced game. One could easily imagine people playing this game unforced, for prizes.

someone just because they make the activity possible.⁹ If you play voluntarily, you put the rules in force for yourself to play. However, if you're forced to play, someone else puts the rules in force for you so that you could play.¹⁰

2. Hurka's Counterexamples: Driving, Choosing a Portrait and Exams

Hurka has recently suggested that Suits's lusory attitude of accepting the rules just because they make the rule-constituted activity possible admits of at least three different readings, depending on what the players' motivation is for doing so:

- 1) Weakest: the motivation is to accept them just to engage in that activity;
- 2) Middle: the motivation is to accept them just to engage in that activity for its own sake;
- 3) Strongest: the motivation is to accept them just to engage in that activity for its own sake for the reason that the rules generate a challenge you want to meet (Hurka 2019: 20).

⁹ In the case of languages, the rules are plausibly "put in force" by the whole linguistic community via something like collective acceptance over time.

¹⁰ Dropping voluntariness also helps to accommodate the fact that players can play games without having full grasp of the rules. Plausibly, it's a condition on putting a rule in force that one has at least some grip on what it says. If playing is voluntary and requires putting the rules of the game in force for oneself it follows that players who lack a grasp of them can't play it. This might be thought to be counterintuitive both in the abstract and because many actual games have highly complicated rules that nobody but the officials grasp (Kreider 2011: 59-61). Our revised view accommodates this nicely since the officials can make it the case that the rules are in force for the players, and it is only they who have to have a full grip on what they say (for more discussion on epistemic conditions on playing see Schwengerer 2019).

Hurka suggests that perhaps amateurs satisfy the Middle and the Strongest condition, but pure professional players, those who play for money, don't. Therefore, the Weakest construal is best. I agree and think it's clear that this is the one Suits had in mind.

However, Hurka also thinks that it opens Suits's view up to some counterexamples to the effect that the definition will include things that are intuitively not games. He considers three cases. Even though the first two are not related to our discussion of squid games, it will be instructive to go through them nevertheless, before getting to the final, and most interesting one.

Here's Hurka's first case:

Driving: You're driving in a 60 km/hour zone, and though you could get home more quickly and just as safely by driving 70, you stick to the limit because you don't want to get a speeding ticket. You accept a rule forbidding more efficient means, and though you do so only so you wont get caught speeding, the pure professional golfer obeys the rules of golf only so he won't get caught cheating. If he's playing a game, why aren't you? (Hurka 2019: 21)

I think this objection misses its mark. Traffic rules are in force for drivers independent of their own acceptance (compare Alston 2000: 62). Hurka says that you accept the rule to not get a speeding ticket, but this is beside the point. What matters is how the rule comes to be in force and for which reasons, and it is clear that your acceptance doesn't figure into this. It is the relevant traffic authority that puts the rule in force. And they do so to make driving safer, not to make possible a new, rule-constituted activity. So, *Driving* doesn't satisfy any

of the conditions for playing a game. In contrast, even the pure professional accepts the golf rules to make possible playing golf.¹¹

Here's Hurka's second case:

Portrait: In The Merchant of Venice the suitors for Portia's hand must choose the casket containing her portrait from among a gold, a silver, and a lead one. They accept a rule that forbids them to open the caskets first, and do so because they want to engage in the mandated activity of choosing a casket blindly. Yet surely they aren't playing a game. (Hurka 2019: 21)

Why not? This fits the analysis and seems like a very simple game played to decide the outcome. How is choosing a portrait without looking any different from playing *Rock, Paper, Scissors* which is also mostly done to decide outcomes?

The third case is most interesting, and here is where our discussion of squid games helps:

Exams: once asked Suits whether writing an exam, for example a university physics exam, is a game. He said it is, and it seems to fit his analysis. You have the goal of giving correct answers to the exam questions, and accept rules forbidding more efficient ways of doing so such a looking the answers up in a book. But, intuitively, exam-writing doesn't belong in the same category as golf and chess. (Hurka 2019: 21)

¹¹ Hurka's claim that the pure professional golfer accepts the rules so they won't get caught cheating is a bit hard to make sense of. You can accept the rules of golf in order to play golf and still cheat. In fact, like other intentional breakings, cheating presupposes that the rules are in force for you. Hurka might be mistakenly construing of acceptance in terms of trying to follow the rule. Then both his *Driving* counterexample and his claim about professional golfers would make more sense. But the discussion of the previous section should've made clear that we shouldn't do this since it makes playing incompatible with intentional fouls and cheating.

A closed-book exam fits Suits's analysis but intuitively is unlike golf and chess. This is because, I submit, it is a *necessarily* forced game. The teacher arranges the exam by specifying as the goal answering the questions and putting in force game-like rules permitting only inefficient means (ruling out asking others, open books etc.). And, like the *Frontman*, they put the rules in force precisely to make the closed-book exam possible. The students take part because they want to pass the course. And once they participate in the exam they're not accepting the rules because it makes possible to take the exam, they accept them on pain of getting caught and receiving a failing grade, being expelled etc.

In other words, closed-book exams fit Suits's analysis and are games. But Hurka is right that they're intuitively unlike *paradigmatic* games like chess and golf. This is because they're *necessarily* forced games in the sense that it wouldn't be an exam if it wouldn't be the teacher who puts the rules in force, but the exam-takers themselves. In contrast, paradigmatic games can all be played, and mostly are played, voluntarily. This is why, I think, there is intuitive resistance to thinking of exams as games. But suppose we consider cases where the necessarily forced part is removed. For example, consider taking a practice GRE test where you put the rules in force for yourself with the aim of getting better. This seems quite similar to playing practice matches of chess or golf with the aim of getting better. And consider taking a practice GRE test purely for the fun of it. It's not clear whether this is any different from doing crossword or sudoku puzzles for fun.

Suits saw correctly that exams fit his analysis and are games. What he failed to see is that they defeat his analysis in terms of the players having to voluntarily accept the rules to engage in that activity. It is true that someone has to put the rules in force for the players for the reason that it makes possible the rule-constituted activity. But this doesn't have to

be the players themselves but can be the *Frontman* or the teacher.¹²

References

Alston, W. 2000. Illocutionary Acts and Sentence Meaning. Ithaca: Cornell University Press

Glüer, K. & Pagin, P. 1999. "Rules of Meaning and Practical Reasoning". *Synthese*, 117, pp. 207-227

Davidson, D. 1984. "Communication and Convention". Synthese, 59, pp. 3-17

Dummett, M. 1959. "Truth". Proceedings of the Aristotelian Society, 59, pp. 141-162

Garcia-Carpintero, M. 2021. "How to Understand Rule-Constituted Kinds". Forthcoming in *Review of Philosophy and Psychology*. <u>https://doi.org/10.1007/s13164-021-00576-z</u>

Hurka, T. 2019. "Suits on Games: Slightly Revised, Slightly Restricted". *Games, Sport, and Play: Philosophical Essays.* Ed. T. Hurka. Oxford: Oxford University Press, pp. 13-32

Kaplan, D. MS. "The Meaning of Ouch and Oops". http://eecoppock.info/PragmaticsSoSe2012/kaplan.pdf

Kreider, A. J. 2011. "Game-Playing without Rule-Following." Journal of the Philosophy of Sport, 38, pp. 55-73

Lewis, D. 1975. "Languages and Language". *Minnesota Studies in the Philosophy of Science*. Ed. K. Gunderson. Minnesota: University of Minnesota Press, pp. 3-35

Reiland, I. 2020. "Constitutive Rules: Games, Language, and Assertion". *Philosophy and Phenomenological Research*, 100, pp. 136-159

Reiland, I. 2022. "Rules of Use". Mind and Language. Early View. https://doi.org/10.1111/mila.12404

Ridge, M. 2019. "How to Play Well With Others". *Games, Sport, and Play: Philosophical Essays.* Ed. T. Hurka. Oxford: Oxford University Press, pp. 74-96

Ridge, M. 2021. "Individuating Games". Synthese, 198, pp. 8823-8850

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Schwengerer, L. 2019. "An Epistemic Condition for Playing a Game". Sport, Ethics and Philosophy, 13, pp. 293-306

Searle, J. 1969. Speech Acts. Cambridge: Cambridge University Press

Suits, B. 2005. The Grasshopper: Games, Life, and Utopia, 2nd Ed. Ontario: Broadview Press

Williamson, T. 1996. "Knowing and Asserting". Philosophical Review, 105, pp. 489-523

Wolf-Root, A. 2020. "On Being Part of a Game". Journal for the Philosophy of Sport, 47, pp. 75-88