## Samuel Cooper

Do the results sound reasonable? In other words, does it sound like something a human do, or are there important musical features that get lost? Do the problems impact some musical features more than others?

My results only sound reasonable about half of the time. I assume this because of this method's lack of understanding of context. Sometimes it makes sense to repeat a phrase in a musical piece for example when developing a motif. So, until we work with a system that understands this, the pieces should too disjointed to be of normal human composition.

How do you think the structure of the musical tree affects the quality of the result? Remember that a given melody or musical phrase can have multiple tree representations. Hint: compare the results of a linear tree structure with that of a more symmetrical tree for the same melody.

I think the structure of the musical tree structure definitely can affect the quality of the result. The structure of the musical tree can be very in or out of sync with the way we conceptualize music. Order is crucial and so the linear tree usually produced the higher quality results.

## Do you find what you hear to be "creative?" Why or why not?

I would not consider these creative, as they are not particularly interesting/novel variations on the source material. They go between sounding too much like the original and too little like the original, and I personally think creativity (especially in music) is finding a careful balance between. If a piece is too radically different than everything else being produced at the time, it won't likely find an audience or appeal to anyone, and if it sounds like a carbon copy, it won't be of much interest.