

Chordinator Evaluation Form

Participant name: Volunteer 1

Date: 12/7/23

General Questions

1. How many years of musical experience do you have? 25
2. How many years of formal musical training do you have? 18
3. What genre(s) of music do you typically play? Jazz
4. What genre(s) of music do you typically listen to? Jazz, funk, soul
5. How do you generally feel about AI generated music? I feel it lacks the emotion and passion that makes live music unique.
6. On a scale of 1-10 how likely are you to use a tool that uses AI generated music? 6
7. Have you ever used or listened to AI generated music before? Yes

Songs

[Link to output files](#) (IMPORTANT!!!! - NEED TO DOWNLOAD THESE IN ORDER TO LISTEN - GOOGLE DRIVE PLAYER CANNOT PLAY IT CORRECTLY DUE TO FILE SIZE)

1 - Giant Steps flute

Input file name: [1a - Giant Steps flute.wav](#)

Output file name: 1b - Giant Steps flute.wav

Song Details

Instrument: flute

Song key: E flat major

Song genre: jazz

1. Overall, how satisfied are you with the generated accompaniment? Somewhat
2. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied
3. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Somewhat, the changes mostly matched up with the movement of the melody
4. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 4
5. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?

- a. Is the generated accompaniment better or worse than the original? worse
6. Do you have any other comments about this output? The accompaniment of this major tune seems to maintain a minor quality throughout

2 - Giant Steps flute 2

Input file name: [2a - Giant Steps flute 2.wav](#)

Output file name: 2b - Giant Steps flute 2.wav

Song Details

Instrument: flute

Song key: E flat major

Song genre: jazz

7. Overall, how satisfied are you with the generated accompaniment? Dissatisfied
8. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied, the progression as a whole lacked coherence
9. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Dissatisfied, the melody rarely lined up with the chords in a logical way
10. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 3
11. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
12. Do you have any other comments about this output? The result of the first flute take was much better

3 - Giant Steps vox

Input file name: [3a - Giant Steps vox.wav](#)

Output file name: 3b - Giant Steps vox.wav

Song Details

Instrument: vox

Song key: E flat major

Song genre: jazz

13. Overall, how satisfied are you with the generated accompaniment? Dissatisfied
14. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied
15. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Dissatisfied, not enough movement

16. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 2
17. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
18. Do you have any other comments about this output? Both the rhythmic and harmonic feel of the original tune are lost in the AI accompaniment

4 - 500 Miles alto

Input file name: [4a - 500 Miles alto.wav](#)

Output file name: [4b - 500 Miles alto.wav](#)

Song Details

Instrument: alto saxophone

Song key: C minor

Song genre: Latin jazz

19. Overall, how satisfied are you with the generated accompaniment? Somewhat
20. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied
21. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Somewhat
22. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 2
23. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
24. Do you have any other comments about this output? The AI accompaniment has a strong major feel overall while the original tune is minor

5 - 500 Miles soprano

Input file name: [5a - 500 Miles soprano.wav](#)

Output file name: 5b - 500 Miles soprano.wav

Song Details

Instrument: soprano saxophone

Song key: C minor

Song genre: Latin jazz

25. Overall, how satisfied are you with the generated accompaniment? Somewhat

26. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied
27. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Somewhat
28. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 4
29. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
30. Do you have any other comments about this output? The soprano take was more successful than the alto take

6 - 500 Miles flute

Input file name: [6a - 500 Miles flute.wav](#)

Output file name: 6b - 500 Miles flute.wav

Song Details

Instrument: flute

Song key: C minor

Song genre: Latin jazz

31. Overall, how satisfied are you with the generated accompaniment? Dissatisfied
32. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Dissatisfied
33. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Dissatisfied
34. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 2
35. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
36. Do you have any other comments about this output? AI accompaniment gave a very major feel to a minor tune

7 - Solar alto

Input file name: [7a - Solar alto.wav](#)

Output file name: 7b - Solar alto.wav

Song Details

Instrument: alto saxophone

Song key: C minor

Song genre: jazz

- 37. Overall, how satisfied are you with the generated accompaniment? Somewhat
- 38. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Somewhat
- 39. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Dissatisfied
- 40. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 4
- 41. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
- 42. Do you have any other comments about this output? Lots of seemingly unnecessary chord movement for what is a relatively simple tune in reality

8 - Solar soprano

Input file name: [8a - Solar soprano.wav](#)

Output file name: 8b - Solar soprano.wav

Song Details

Instrument: soprano saxophone

Song key: C minor

Song genre: jazz

- 43. Overall, how satisfied are you with the generated accompaniment? Somewhat
- 44. How satisfied are you with the harmonic elements of the generated accompaniment (i.e. which chords were chosen)? Somewhat
- 45. How satisfied are you with the rhythmic elements of the generated accompaniment (i.e. when the chord changes occurred)? Dissatisfied
- 46. Can you count the number of chords you felt were misplaced or wrong?
 - a. If there are too many wrong chords to count, can you count the number of chords you felt were correct? 5
- 47. If this is a melody to a song you are familiar with, how does the generated accompaniment compare to the original song?
 - a. Is the generated accompaniment better or worse than the original? worse
- 48. Do you have any other comments about this output? The result of both the soprano and alto takes seemed to be about the same

