Gathering Missing Score Data (Missing Dynamics/Tempo/Score Information for Audio Generation Task) for TDS

To complete this task, you will need access to the following resources:

The Suter Examples Audio Synthesis spreadsheet:

https://docs.google.com/spreadsheets/d/1nGsd7TlSWtmxrNv_2C1lTOWwLtfz1IH0O2pqhm7bj _ A/edit?usp=sharing

The FDS Source Scores Master spreadsheet:

https://docs.google.com/spreadsheets/d/1_2uFSZHJ0AclYKc_DDzN25JWKTTC5uFQVyfwH7oHC7c/edit?usp=sharing

The Guide and Resources for Sourcing Additional Scores:

https://drive.google.com/file/d/1lkWFDhhArs5Poyrt-DYt0IwG_VdFY2Dy/view?usp=sharing

The TDS E1 (Jan2021) folder:

https://drive.google.com/drive/folders/1frHwInwh17HwIMQEzx3ddLmDPoEqiS-6?usp=sharing

The TDS E1 Updates folder:

https://drive.google.com/drive/folders/1fijF88kXEu_tC7FgngkBNkf6SjDvKdK-?usp=sharing

The TDS_E0 folder

https://drive.google.com/drive/folders/10mTsYYjdBZf2KwR125EqBHJ0Lep0yqKL?usp=sharing

The E1 Scanning Procedures document:

https://drive.google.com/file/d/1bMl LEuyXaUoIflPuy1Or5cLk0522sXc/view?usp=sharin

g A scanner/mobile scanning application and Adobe Acrobat

Task Instructions:

- 1. On the Suter Examples Audio Synthesis spreadsheet,
 - a. EITHER: sort column C (Audio Status)alphabetically ($A \rightarrow Z$) and scroll to the patch of orange-coloured cells that all begin with the word "needs" (i.e., "Needs dynamic information", "Needs Tempo Information", "Needs Score Information", "Needs Proofreading", etc.),
 - b. OR: Scroll through the spreadsheet without sorting it (this is the better option when there are multiple people working on the spreadsheet at once), stopping at the first orange-coloured cell that begins with the word "needs" (examples in the above bullet point).
 - 2. Take note of what is needed from this particular example: this is specified in column C. Each item in column C corresponds to another column in the spreadsheet for inputting the

appropriate information. If dynamics are needed, the corresponding column for new information is AA. If tempo is needed, it is G; if additional score information is needed, it is F.

- 3. Regardless of the missing information, this task almost always requires the acquisition of an E1 or E2 score, according to the following steps.
- 4. First, note the example number and check the FDS_Source Scores_Master spreadsheet to see if an E1 score has already been sourced. If so, it is likely that there has been an E1 scan created already. Check both the TDS_E1 (Jan2021) and the TDS_E1 Updates folders for the scan of the example.
- 5. If an E1 scan has already been made, consult the scan to find the missing information and go to step 7 of this protocol. If the missing information is not in the E1 scan, or if there has not been an E1 scan created, then the original score must be consulted to find the missing information.
- 6. If the FDS_Source Scores_Master spreadsheet lists an E1 edition, use the listed score for consultation (and eventual E1 scanning). If there is not an E1 or E2 edition, consult The Guide and Resources for Sourcing Additional Scores document to find a score.
- 7. Note in the spreadsheet which information is missing. In the new score or E1 scan, look for the applicable information (tempo/dynamics/etc.) that is still active at the start of the example. For instance, many examples are missing initial dynamic markings, which become active several bars before the beginning of the example.
- 8. In the appropriate column in the Suter Audio Examples Generation spreadsheet, record the relevant information in as much detail as possible:
 - a. For dynamics (Column AA), there are often situations in which the dynamic level is not straight forward (e.g., in the middle of a crescendo). In a case such as this, indicate that the example begins partway through a crescendo (or whichever dynamic modifier is being applied) and where within the dynamic modifier the beginning of the example occurs (e.g., near the beginning, in the middle, near the end). Also give the boundaries of the dynamic change (e.g., "near the beginning of a cresc from mp to f").
 - b. For missing tempo information, it is common to find only a tempo expression without a metronome marking. In such a case, the MM of the example will be calculated from the recording. To indicate this, write "Only expressive text written in score: [*Tempo expression*]"
 - i. Tempo indications might also take the form of tempo modifiers or referential tempo expressions (e.g., *piu mosso* or *Tempo 1*). In this case, it is necessary to contextualize the expression according to either the tempo that precedes it (in the case of tempo modifiers like *piu* and *meno mosso*), or according to the tempo to which it refers (in the case of referential expressions such as *Tempo 1*). For example, "only expressive text indicated in score: piu mosso, relative to Largo. The subsequent E1 scan should include both the expression closest to the beginning of the

example and its contextualizing information.

- 9. After recording the information, take an E1 (or E2, etc.) scan of the example, according to the guidelines in the E1 Scanning Procedures document. After uploading the new scan to Google Drive, copy and paste the sharing link into the same cell, just after the information that was just entered (type "Accessed through nkoda" if the score came from nkoda). If this information came from an existing E1 scan, provide the link to that scan instead of creating a new one.
- 10. If a new score was used, log the publication information in the appropriate section (E1, E2, etc.) of the FDS Source Scores Master, according to the column titles.