

Guide to the Data Drive

Each individual chapter presented here deals with a separate project, and contains a detailed contents page, a list of figures, and a Data Drive contents page. The Data Drive contents page refers to what I have called the 'Data Drive', a USB flash drive that accompanies the text, found in a plastic wallet at the back of the document. The Data Drive is an integral part of the submission, containing of a number of different types of files.

The Data Drive contents page in each project write up gives a detailed outline of what the drive contains, laid out visually in a way that corresponds to the way the files are organised on the drive. Items in bold type are folders, which always contain documents, and items in italics are actual documents. I have also put the 'address' of each document in the text in the form of a footnote towards the beginning of each project write up. For example, an audio file such as the stereo mix of Act 1 of *Terrarium* would be given a footnote like this¹, corresponding to its location on the Data Drive. The reader then needs only to plug the USB Data Drive into a computer and open it to find the file. The Data Drive also contains an electronic PDF version of this entire document.

The Data Drive contains a number of different file types:

1. Audio Files:

I have provided stereo files of all pieces, including the ambisonic pieces. These can be found on the DataDrive.

I have also included Bformat mixes of all the ambisonic pieces, in addition to stereo mixes. Bformat mixes can be decoded to any playback speaker set up available to the listener: one of the major advantages with Bformat is that it can be decoded to the available speaker configuration. I would suggest using Reaper² for playback of Bformat files. This can be used in conjunction with Bruce Wiggins³ decoder to suit the speaker setup available.

¹ See: /DataDrive/Terrarium Media/Terrarium Audio files/Terrarium 2012 Act 1 (Stereo).

² Available online: <http://www.reaper.fm/>

³ Available online: http://www.brucewiggins.co.uk/?page_id=78

2. Video Files:

There are a number of video files included on the Data Drive. *Transmission* and *Ash Dome* both have complete videos of the dance performances. Unfortunately the complete *Terrarium* video is not available. There are a few video fragments however that can be found on the Data Drive. There are also short professionally made promotional films of *Terrarium*, *Transmission* and *Phase Revival*.

3. Other Files.

There are a good deal of supplementary files on the Data Drive, including for example programme notes, flyers, published research papers and scientific conference posters. There are also a number of folders of supplementary visual media, such as photographs. There is also an electronic PDF version of this entire document.