Guitar Semiotics for Guitar

David Pocknee

Guitar Semiotics

Duration: approx. 6 ½ minutes

Information

This piece is inspired by the way in which an audience percieves sound during a performance of music. It is also inspired by the rumour than the guitarist John Williams has all extraneous string noise digitally removed on his later records.

When a classical guitar is played there are four strata of activity happening (for a right handed guitarist):

- 1. The vibration of the strings: this produces pitch.
- 2. The sound of the nails of the right hand attacking the strings.
- 3. The sound of the left hand sliding over the metal strings when moving between frets.
- 4. The sound of left hand coming into contact with the fingerboard when stopping the strings.

There is a tendency in audiences to mentally filter all sounds bar the sounds of the strings vibrating, as all others are percieved as extraneous 'noise'. The purpose of this piece is to draw the audiences' attention to this (often unconscious) mental filtering, as well as adjust their perception of the sounds they are receiving.

The piece consists of a 'theme' (bars 1-10) which is then deconstructed so that each of the strata of activity is independently developed and given equal prominence in the piece. Upon the return of the theme at the end of the piece, the extended development of these strata will hopefully allow the audience to realise the way that they had initially been filtering the sound of the guitar by imposing socio-culturally-defined value judgements upon it in a way that they may not have been conscious of before. The separation and development of the strata will hopefully also allow them to recognise the way in which all four are embedded into the main theme the second time they hear it.

Explanatory Notes

Dynamics apply to the force used to produce sound NOT to the sounding result.

Where two staves are used in the piece they are for Right Hand (RH) and Left Hand (LH).

Where possible, notes with conventional noteheads should be played with the flesh of the finger rather than the nails (apart from bars 1-19 and 174-end, where nails should be used).

Notes which are conventionally produced (conventional noteheads) are only notated in the Left Hand stave, even though both will be used in their production. This is for ease of reading.

Fret and string positions must be stuck to EXACTLY due to the sounds obtained at these specific places on the guitar..

If the performance venue means that amplification is necessary, the guitar should be close-miked over both soundhole and fretboard.

Symbols

ST = sul tasto

norm. = normale

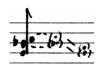
SP = sul ponticello

XSP = as close to the bridge as possible

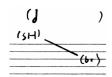
MC = a muted barre chord



= an audible slide along a string as if changing between frets. Should create a hissing sound. In the first 19 bars and bars 174 onwards, many of these slides often occur naturally from moving between the frets when playing the main melody, but the player should still ensure that they sound clearly.



= a dotted tie indicates that the subsequent slide starts from the same fret and string as the note that precedes this symbol.



= notes in brackets over a slide indicate the duration of the slide where this may not be obvious.

(らH) = at the soundhole

(B) = at the bridge



= a crossed notehead means a percussive hammer-on (striking the string against the fretboard using the flesh of the finger).



= this symbol near a stave means that the hand which reads from that stave should mute all strings (unless specific strings are indicated e.g. bar 65). It normally occurs above a rest but occasionally appears above the stem of an event occuring on the same beat (this is done to create clearer notation. In the right hand muting should be done near the bridge. In the left hand muting the done at the pearest, convenient place on the strings, though away from any

should be done at the nearest, convenient place on the strings, though away from any harmonic nodes which might sound unintentionally.

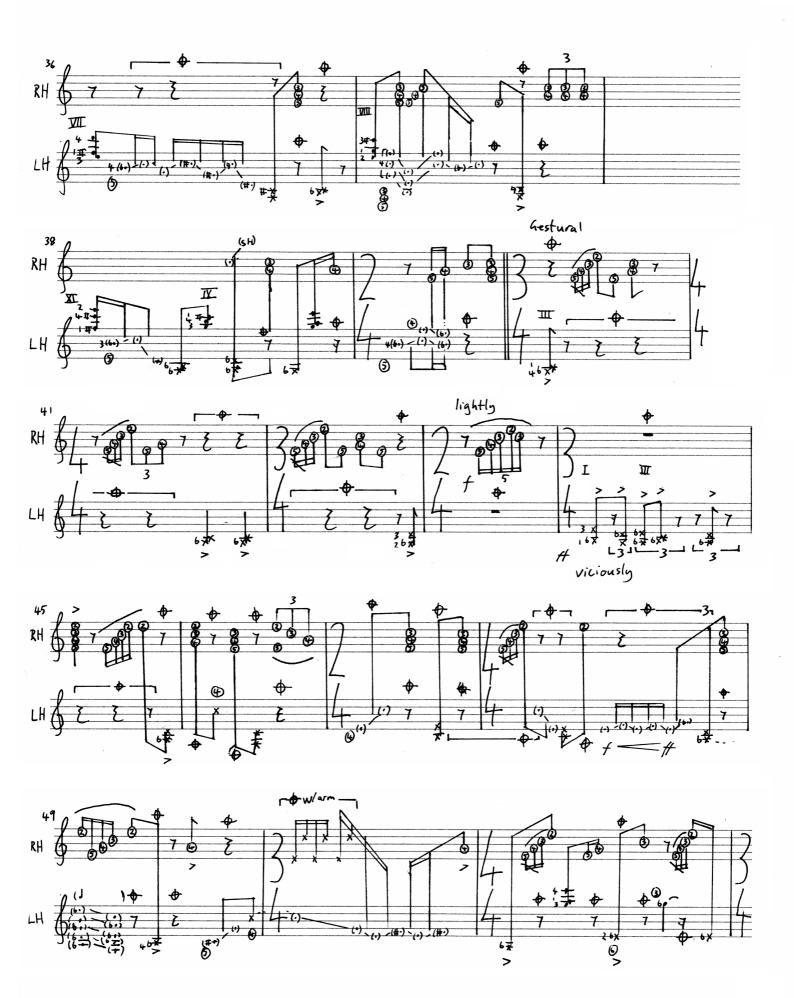
Occasionally the right forearm should be used to mute the strings by laying the elbow by the bridge and resting the rest of the forearm up the strings towards the neck.



= a string plucked with nail (the number indicates the string). Often this coincides with muting in the left hand to produce an unpitched percussive sound. The position of this symbol on the stave is purely for ease of reading and does not indicate pitch.



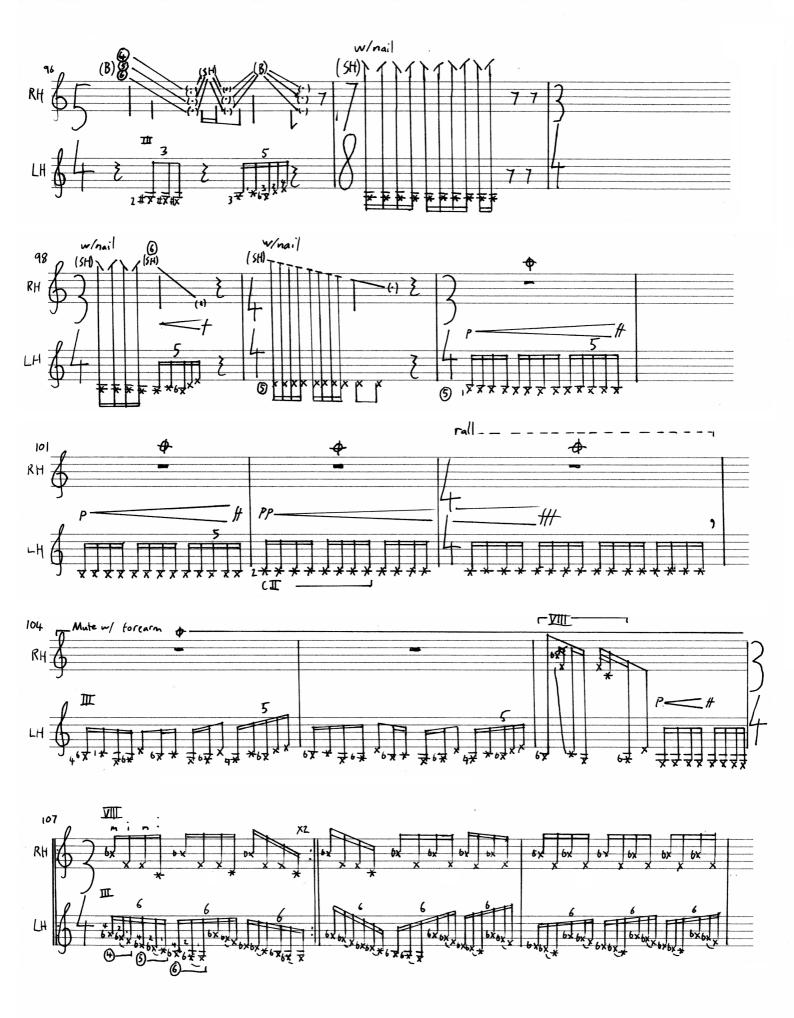


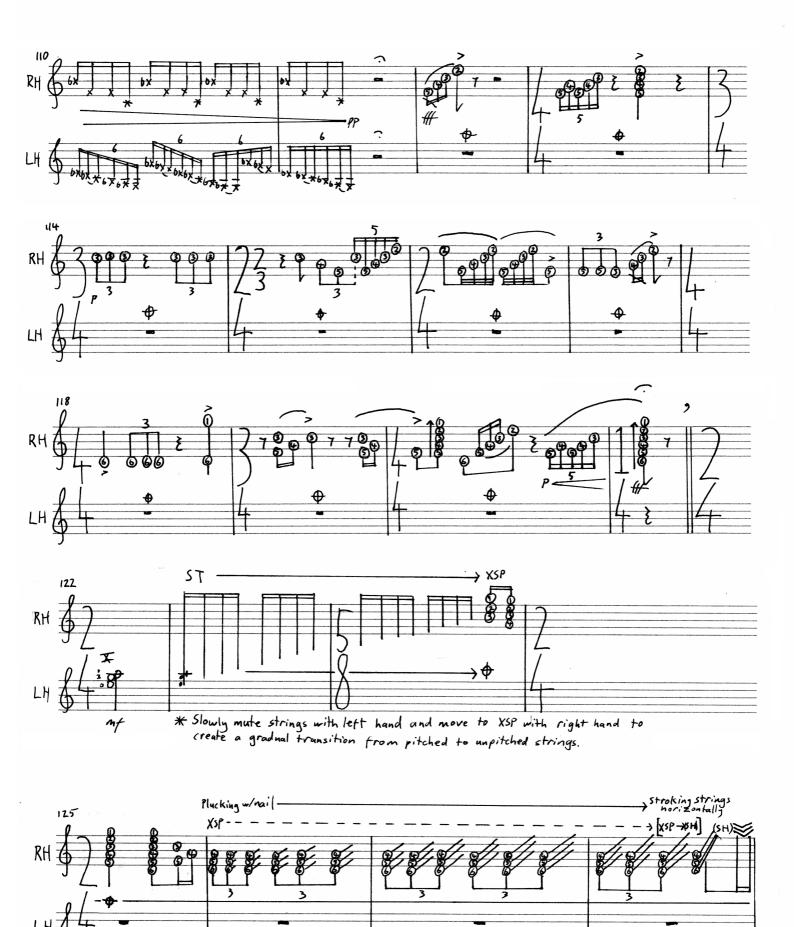






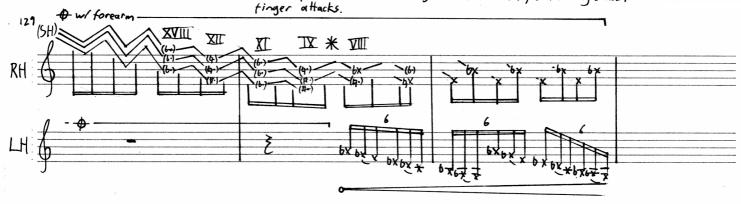


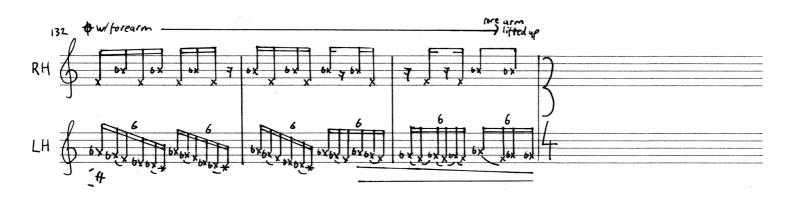


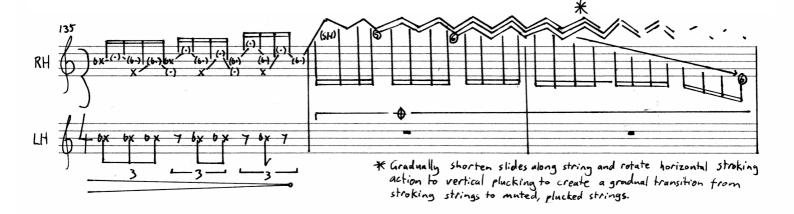


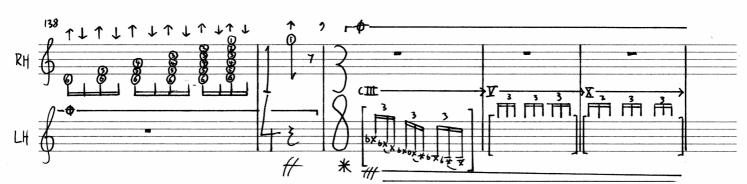
* Gradually change from plucking with nails to stroking with fingers by lengthening plucking stroke horizontally along the strings, moving from nails to fingertips, and decreasing attack

* Gradually shorten slides along strings and add finger altacks to the bottom of slides to create a gradual transition from string slides to tinger attacks









* Repeat the finger pattern in bar 140 whilst shifting it up the fretboard to the places indicated, lessening the altack of fingers 4 and 2, and Keeping the barre of finger 1 held down so that hummer-ons fade into string sliding.

