## concerto for guitar orchestra opus 83

### by Robert Casteels and Lonce Wyse

#### Idea

The word concerto is understood in its Latin etymological sense of 'to collaborate'. This music composition is a spontaneous organized wireless dialogue in real time that abolishes any hierarchy between conductor and players as well as between players, that stimulates the inventiveness and creative ownership of all the participating performers, that enables the audience to create their music.

#### Scores

All scores are digital.

Orchestral guitars read from a personal digital screen called the reactive score.

With their fingers or with a digital pen, four so-called notators trace information on their personal screen called the anticipatory score.

Anticipatory and reactive scores are linked in real-time, so that guitarists see the graphic information as it is being traced by the notators.

As soon as the performance starts, the information scrolls from right to left. The guitarist plays at the very moment a piece of information crosses a vertical immobile red line.

#### Graphic information

There are four different sets of graphic information. Set 1 called 'pitchograms' comprises 120 symbols related to the European solfege system which trigger mainly monophonic sounds. Set 2 called 'theatrics' comprises 12 actions to be performed once by 12 different guitarists in the spirit of performance art. Set 3 called 'NRM' triggers 24 rhythms. Set 4 called 48 triggers chordal textures and dynamics. Naturally at times the aural outcome of different sets overlaps.

Each notator must master and uses one such set.

#### Seating arrangement

The usual seating per section is maintained for acoustical reasons.

Each section of the guitar orchestra is equally divided into 4 balanced numbers of players, so that each anticipatory score is played by an equal number of guitarists

within the alto, prime, bass, contrabass and guitarrón sections. Alternatively, if the need appears, contrabass and guitarrón may be counted as one section.

The four notators are not necessarily musicians and are seated in front of the orchestra.

#### Duration

Performers are welcome to set the duration of the piece. A countdown timer is visible on all screens. Countdown starts at the exact beginning of the beginning. The visual awareness of time passing and end approaching will trigger emotional response from the performers.

#### Conductor

The conductor walks on stage, bows, takes silent note that all parties are ready to start, sets the countdown timer in motion and leaves the stage.

#### Interaction with the audience

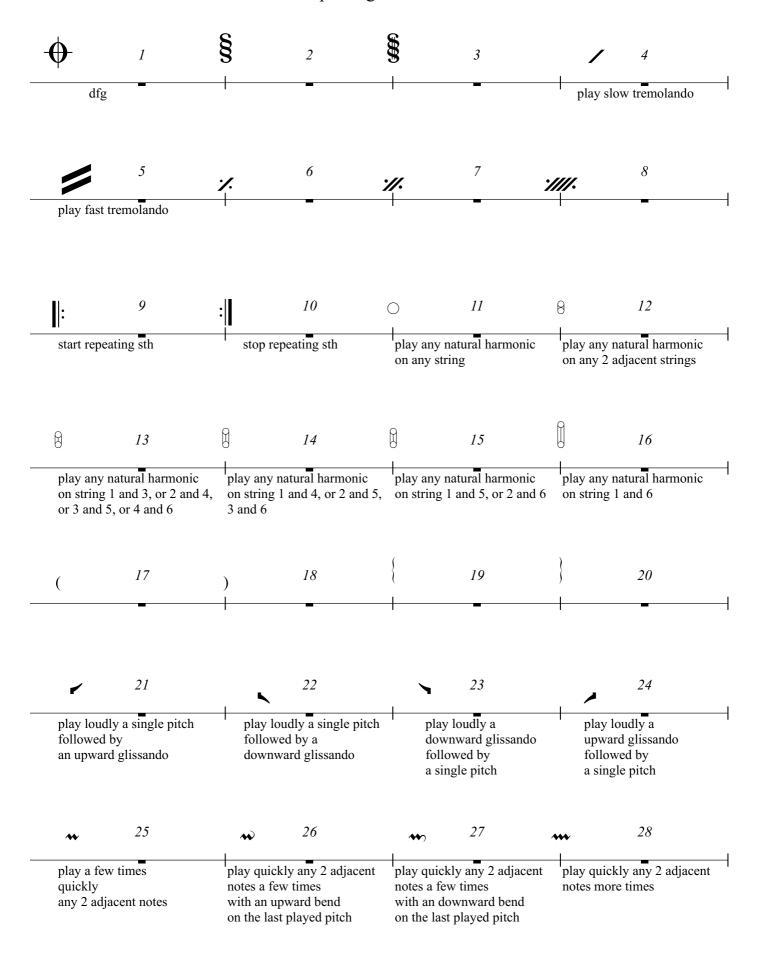
The four anticipatory scores are projected simultaneously one next to the other on a large screen hung behind and above the orchestra, so that the audience can appreciate the unfolding of events. It is imperative that the countdown timer does not appear on this large screen.

The title and the organigram of the composition appear on the large screen at the beginning of the performance, with an invitation to carefully follow the unfolding events.

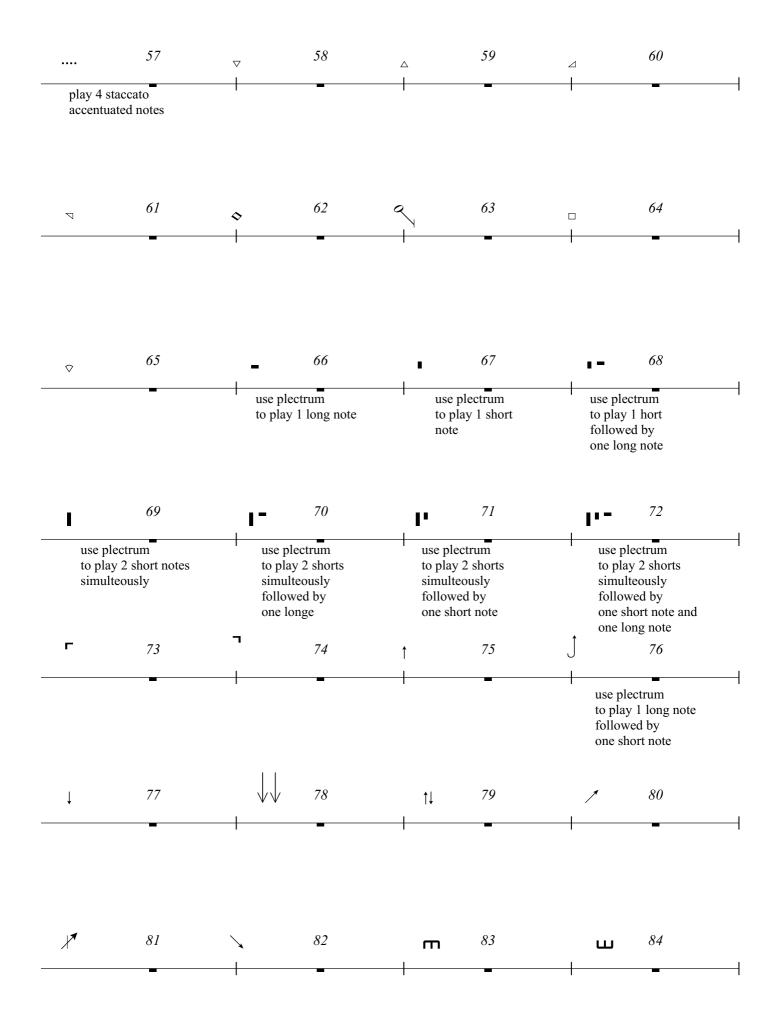
At the end of the performance, a message appears on the screen inviting the audience to switch on their personal iPads and iPhones and giving the audience the logo-on information and brief necessary guidelines.

The performance of the composition is repeated: the audience has become the notators without any rules and the countdown timer must be visible on the large screen.

Set 1: 120 'pitchograms' for notator #1



<b>~</b>	29	G	30	~~	31	<b>.</b> ↓	32	
start with an upward then downward bend on any pitch, then on the arrival pitch play quickly any 2 adjacent notes a few times		start with an downward bend on any pitch, then on the arrival pitch play quickly any 2 adjacent notes a few times		start with an upward bend on any pitch, then on the arrival pitch play quickly any 2 adjacent notes a few times		quickly any 2 a	play a few times quickly any 2 adjacent notes that are a semitone apart	
***	33		34	$\sim$	35	\$	36	
	acent notes semitone apart	bend on on the a play a fo 2 adjace are a ser	h an downward any pitch, then rrival pitch ew times quickly ent notes that nitone apart	slide u	rom a note, up, then down o the note, then up	slide p then d	from a note, up by max a semiton down to the note, then up	
S	37	<b>S</b>	38	U	39	$\cap$	40	
and another simultaneou slide up, the		and anoth simultand slide up b then dow	by a semitone only,					
$\cap$	41	^	42	$\land$	43	V	44	
z	45	δ	46	0000	47	0	48	
	-	1	-	1			nething ory on the first string	
2	49	3	50	4	51	5	52	
play sor obligate	nething ory on the 2nd string	play some obligator	ething y on the 3rd string	play som obligator	ething y on the 4th string		nething ory on the 5th string	
6	53	~~~~	54	••	55	•••	56	
play sor obligate	nething ory on the 6th string				2 staccato ntuated notes		3 staccato entuated notes	



z	85	A	86	$\uparrow$	87	+	88	
						play and	a finger pizz. let resonate	
÷	89	$\stackrel{\wedge}{+}$	90	+1	91	Ĵ	92	
play and	y a finger pizz. l damp			or	ay a finger piz: a high pitch ad damp	z.		
↑↓	93	$\bigcirc$	94	+>	95	$\sim$	96	
$\checkmark$	97	<	98	>	99	7	100	
	<b>_</b>		<b>_</b>					
7	101	L	102	7	103		104	
					-			
	105	Φ	106	¢	107	Ф	108	
$\overline{ullet}$	109	Φ	110	φ	111		112	
	-	ł	-		-	μ	-	
	113	XX I	114	×	115	$\hat{\mathbf{x}}$	116	
	-	1	-	1	-	1	-	
	117	<del>&lt; </del>	118	+>	119	ļ	120	
						end of m	ovement of end	of piec

end of movement of end of piece

	12 pictograms or emoticon to be traced by notator #2	12 solo actions to be performed by the reactors
	<ul> <li>each one can only be</li> <li>used once;</li> <li>the order is free</li> </ul>	<ul><li>each action is only performed once;</li><li>a reactor is only allowed to perform once;</li></ul>
1	Draw a face with laugh with glasses emoticon	Stand-up with energy; walk confidently with your instrument to the front of centre stage; laugh; wave enthusiastically to the audience; return to your place.
2	Draw a face with a kissing emoticon	Stand-up; walk leisurely with your instrument to the front of the stage right; smile; send a silent kiss towards the audience; return to your place.
3	Draw a face with a tongue-sticking- out cheeky emoticon	Stand-up; look around and choose a victim; walk sneakily towards that player; without picking up this player's instrument, in a dramatic way, snap the low E string once very loudly; return to your place.
4	Draw a face with a wink emoticon	Stand up; step on your chair; whilst gently swinging on your feet, play a gentle 8-bar <i>om-pah-pah</i> phrase in E Major (beat 1 is a bass note, beat 2 and 3 are the chords/ use tonic, sub-dominant and dominant); sit down.
5	Draw a face with a wink emoticon	Stand up; step on your chair; whilst mimicking the tango dance posture, play a 12-bar <i>tango</i> phrase in E Major (use dotted rhythms); sit down.
6	Draw a face with an anger emoticon	Suddenly stand up; play <i>fortissimo</i> a descending E Phrygian scale and with a <i>rasgueado</i> open string-chord five times; sit down suddenly.
7	Draw a face with a tear emoticon	Stand-up slowly; walk shyly with your instrument to the front of the stage left; pull a long face; wave sadly to the audience; leave to the stage and proceed to backstage; you may re-renter at the end of the performance.
8	Draw a dead skull	Stand up; leave your instrument on your chair; walk to centre stage; stand like a conductor; conduct with conviction 4 bars in 4/4 cueing the altos on beat 1 of bar 1, the primes on beat 2 of bar 2, the basses on beat 3 of bar 3 and contrabasses/guitarrón on beat 4 of bar 4; bow to the orchestra; return to your place.
9	Draw a pictogram of a person	Think; stand up and go to a fellow male guitarist; ask him to perform a musical or non musical action; upon

# Set 2 'theatrics' for notator #2

	of male gender	satisfactory completion of this action, return to your
		place.
10	Draw a pictogram	Think; stand up and go to a fellow female guitarist; ask
	of a person	her to perform a musical or non musical action; upon
	of female gender	satisfactory completion of this action, return to your
		place.
11	Draw a pictogram	Stand-up; walk down to the audience; choose a
	of a person walking	member of the audience; play a few gentle natural
		harmonics close enough that this member of the
		audience is able to hear your playing; repeat if
		necessary; return to your place on stage.
12	Draw a pictogram of	4 reactors stand-up; they walk down to the audience;
	four people walking	they choose 4 different members of the audience; they
		play a few gentle natural harmonics close enough that
		these members of the audience are able to hear your
		playing; they repeat if necessary; they return to their
		place on stage.

Set 3: 24 'NRM' for notator #3





### Set 4: 56 'chords' for notator #4

