Chapter 1

Conceptual Framework

In this chapter, I will attempt to examine...

1.1 Redefining the Musical Subject?

It appears that the dominant position at this moment regarding music is characterized by a skeptical and often cynical attitude towards new forms of thought in music. However, this attitude is dominant not without a reason: it has to do with the notion that today music is—as Alain Badiou has stated—'negatively defined.' Badiou clearly expresses this view in his essay entitled 'Scholium: A Musical Variant of the Metaphysics of the Subject.'

Today, the music-world is negatively defined. The classical subject and its romantic avatars are entirely saturated, and it is not the plurality of 'musics'—folklore, classicism, pop, exoticism, jazz and baroque reaction in the same festive bag—which will be able to resuscitate them. But the serial subject is equally unpromising, and has been for at least twenty years. Today's musician, delivered over to the solitude of the interval—where the old coherent world of tonality together with the hard dodecaphonic world that produced its truth are scattered into unorganized bodies and vain ceremonies—can only heroically repeat, in his very works: 'I go on, in order to think and push to their paradoxical radiance the reasons that I would have for not going on.'

Here, Badiou precisely delineates the situation in which so called 'art' music or contemporary music is created and received today, where the only two main options seem to embrace either the joyful and permissive attitude towards mixing genres and styles now commonly ascribed to postmodernism

¹Badiou, 'Scholium: A Musical Variant of the Metaphysics of the Subject', p. 89.

or the desolate notion of *modernist* aesthetics that to this day heroically stands in 'life support' for more than thirty years. These two positions also seem unable at present time to inspire a profound change in the way we create, perform, perceive and think about music; nor to respond to the original premise of the *modernist* vision of the musical avant-garde, which establishes a connection between new forms of musical and political subjectivity.

Rancière's analysis gives us strong theoretical tools that can help imagining new ways of reinvigorating the *modernist* idea of the avant-garde in music without falling back to the misunderstandings that led to the 'crisis of modernity.' Nevertheless, Rancière's notion of the *avant-garde* is considerably different from the conventional one, and in order to understand his definition and relate it to music, it is important to separate it from its former association to a particular movement in music history. Even though the idea of the avant-garde in music emerged as it became associated to a group of 'modernist' composers, the concept remains useful to us now only as a way of understanding the importance of the *aesthetic regime* in the relationship between music and politics. To avoid further misunderstandings, one also needs to take special care and remember the clear differentiation Rancière makes between the *strategic* and *aesthetic* types of avant-garde.

1.1.1 The Strategic and Aesthetic Types of Avant-garde in Music

The *strategic* type of avant-garde as manifested in music is one that can be associated to a particular group of people (composers, performers, critics and other people who make, think and/or listen to music), musical institution or movement that consolidates a type of subjectivity. It is important to remember that a common ideological position is what triggers the conception of this type of group.² On the other hand, the *aesthetic* type of avant-garde as manifested in music is that which—through new ways of thinking and making music as expressed by the creation of new musical forms and structures—has the capacity to inspire and encourage new forms of thought about the life to come. Furthermore, it is crucial that the *strategic* type of avant-garde is not confused with the *aesthetic* type in as much as it will lead to further misunderstandings within the music-world.

It is important to note that one can find these two types of avant-gardes both in the musical and political spheres (as well as in the other artistic disciplines). Additionally, as they manifest themselves in music, the *aesthetic* and *strategic* types of avant-garde are intrinsically related; but

²Slovoj Zizek has repeatedly emphasized how ideology is not an abstract notion or theory one simply ascribes to, but a type of subjectivity that is reflected in the way we act, on how we behave and carry ourselves on a day-to-day basis. Therefore, a musical 'movement' doesn't necessarily have to be one in which there is a 'conscious' or openly declared agenda that follows a particular position of objectified consensus.

only in as much as music is concerned. This relationship becomes evident in the causality that exists between musical groups, institutions and movements; and the creation and reception of music. The strategic avant-garde as manifested in music is therefore useful to the political sphere only as much as it contributes to the aesthetic avant-garde—specifically as it provides a platform for the creation of 'new sensible forms and structures.' Hence, the way in which the two types of avant-gardes dwell within music can not be directly compared to the way in which they reside in politics. Here lies another vital point in Rancière's enquiry: the strategic type of avant-garde manifests itself differently in music as it does in politics. Therefore, the activism of a musician or group of musicians as they become directly involved in politics does not express the relationship between music and politics, but only the involvement of a group of people—which happen to have the same occupation—in a political movement. The true relationship between music and politics is rather reflected in the aesthetic type of avant-garde. This argument makes evident why it is misleading to attempt to identify a movement with concerns that are specific to music with a particular political affiliation or party. The position put forward by some critics of modernism in music—which concludes that the emancipatory project which seeks the autonomy of music leads to totalitarianism—is therefore flawed.

Moreover, I will claim that it is very important to consider the intrinsic relationship between the two types of avant-gardes, exclusively as they manifest themselves within music. The basis of this way of thinking stems from the assertion that the *strategic* type of avant-garde has a considerable effect on the *aesthetic* type in numerous significant ways. In my opinion, the impact that musical movements, institutions, ensembles and other organized groups of musicians and people dealing with music, have on the actual musical results, is often underrated. Too often, people involved in creating (particularly composers in my experience) and experiencing music avoid or forget how these strategic forms of collectivity condition and influence the aesthetic result.

I will even go as far as to suggest that, in music, the type of subjectivity that is synthesized in the *strategic* avant-garde is reflected or 'embodied' in the *aesthetic* avant-garde. That is to say, the ideology of the people involved in the creation, presentation and dissemination of music is expressed in the musical modes of action, production, perception and thought. Furthermore, the notion that the composer is the only person whose ideology is reflected in the music and that the *musical work*³ is the only carrier of meaning—an idea that up to this moment is still widespread in western culture—is also misleading. In contrast to the more limited concept of a *musical work*, I will therefore refer to the notion of a *musical result* as that which describes the complex set of percepts given by all aspects

³See Lydia Goehr, *The Imaginary Museum of Musical Works: An Essay in the Philosophy of Music*, Oxford: Oxford University Press, 2007, for a thorough discussion on the philosophy of musical works.

of a musical experience. These include for example: all sorts of aural and visual elements in a musical performance; the space and time in which the music is performed; the way in which the music is presented to the audience (including the participation and role they perform in the presentation of music); different modes of action in performance (performance practice) and composition (act of composing); the relationships established between composer, performer and audience; the context (cultural, sociological, political) in which music is presented; the way music is created, consumed and distributed; *etc.* A particular kind of musical result consequently discloses a type of collective subjectivity which encompasses the ideology of the people involved in the music.⁴ Additionally, within the musical result lies a system of elaborate symbols that synthesizes the relationships between the people involved in the collective act of music-making.

Musicking

According to Christopher Small, the set of complex relationships that are formed between people involved in music is that which gives meaning to music. His interest lies particularly on the collective action surrounding music and defines this activity as *musicking*.

The act of musicking establishes in the place where it is happening a set of relationships, and it is in those relationships that the meaning of the act lies. They are to be found not only between those organized sounds which are conventionally thought of as being the stuff of musical meaning but also between the people who are taking part . . . relashionships between person and person, between individual and society, between humanity and the natural world.⁵

By giving priority to the verb to music, as opposed to the noun music, he also questions the notion of the musical work and gives emphasis to the human action of musicking. Small argues that music is not an object and that musical works only give material for the musicians to perform, in contrast to the notion (developed as a consequence of western concert music) of performance only as a presentation of a musical work. He also defines the verb to music to include any type of action that contributes to a musical performance, which includes performing, listening, practicing, composing and dancing. He goes as far as to include actions such as selling and collecting tickets and cleaning the concert

⁴I am not implying however that the ideology of *all* the people is represented *equally* in the musical result. The question of how much an individual is represented widely depends on the role they take within the musical result and the audience's interpretation of it.

⁵Christopher Small, *Musicking: The Meanings of Performing and Listening*, Middletown, Connecticut: Wesleyan University Press, 1998, p. 13.

hall after a performance within his notion of *musicking*. Therefore, *musicking* encompasses all social relationships and actions that are related to music-making. Furthermore, he argues that *musicking*, together with speaking, are characteristics that are at the very core of what makes us human.

I am certain, first, that to take part in a music act is of central importance to our very humanness, as important as taking part in the act of speech, which it so resembles (but from which it also differs in important ways), and second, that everyone, every normally endowed human being, is born with the gift of music no less than with the gift of speech.⁶

Recent scientific studies in a variety of specialities including neuroscience, psychology, archaeology, anthropology and cognitive musicology have also pointed towards the same hypothesis. The idea put forward by Steven Pinker that music is 'auditory cheesecake'—that it is only a byproduct of evolution and has no biological value for humans—has been challenged recently within the scientific community. These studies have shown how music plays an important role, amongst other things, in human communication, social bonding, cooperation, sexual selection, conveying emotions, phycological well-being, development of coordination and motor skills, expression of empathy, communication between infants and parents and exercising intelligence. In addition, various theories have emerged regarding the relationship between music and language; some of them even suggesting that 'proto-language' (the predecessor of language) was a pre-linguistic, non-verbal form of communication that was a "musical" form of action and thought. It appears that language and music have a similar evolutionary starting-point and the common purpose of communicating emotion and meaning through sound. Therefore, Small is right in suggesting that musicking, like speaking, is at the core of being human and performs important social, cultural and biological functions.

The Definition of Music and the Ethical Regime.

The important functions *musicking* performs in the development of individuals and the way in which they establish and nurture relationships within a community is what defines music as a vital human act. Isn't this precisely the reason why in the musical domain—going back to Rancière's notion of 'the regimes of art'—the 'ways of doing and making' within the *ethical regime* is still defined as music? In other words, if one goes back to the question of why within music there is no change of identification with the break between the *ethical* and *poetic* regimes; I will suggest that it is

⁶Ibid., p. 8.

⁷See Steven Mithen, *The Singing Neanderthals: The Origins of Music, Language, Mind and Body*, London: Phoenix, 2006, for an overview of these studies.

⁸Ibid., pp. 147-150.

because there is a strong *ethical* core implicit in the very meaning of *what music is*. That is to say, as opposed to the definition of the other arts, the definition of music has been tied to the *ethical* functions that it performs for individuals and their communities. It is worth mentioning that only dance, like music, can also be defined as such within the *ethical regime*, which points towards the deep-rooted relationship between both disciplines and the possible reason why Small includes dance within his concept of *musicking*. On the contrary, other artistic disciplines including 'fine' art, poetry and theater are identified as such only with the break between the *ethical* and *poetic* regimes.

One of the reasons why music is identified as having important *ethical* functions might be tied to our ability to communicate and perceive emotion and meaning through music. It appears that as a consequence of human evolution we are 'wired-up' to be affected by music in a variety of ways and for a variety of purposes. It is by no coincidence that Aristotle already established the notion that music has an immense power to change people's state of character and that different types of music affect the audience in different ways. According to Aristotle, music may represent various types of emotions and feelings (anger, relaxation, courage, temperance, fear or pain) that closely resemble those that the listener undergoes in reality as a result of the performance.⁹

It is because of our capacity to be affected by music by no coincidence that since ancient Greece, music has been an important part of eduction.

Put briefly, then, those charged with care of the city must hold fast to this, so that the city may not be corrupted unawares; but beyond all else, they must guard against innovation in gymnastic and music contrary to the established order, and to the best of their ability be on guard lest when someone says that people care more "for the newest song on the singer's lips," the poet may be understand to mean not new songs but a new style of singing, and to comment it. One must not praise such a thing, nor so interpret the poet, but guard against changing to a new form of music, as endangering the whole. For styles of music are nowhere disturbed without disturbing the mort important laws and customs of political order—as Damos says and I believe. ¹⁰

⁹See Aristotle, 'The Aims and Methods of Education in Music' in *Politics*, Trans. Ernest Barker, Oxford: Oxford University Press, 1995, pp. 309-310.

¹⁰Plato, 'Music and the Constitution' in *The Republic*, Trans. R.E. Allen, New Haven: Yale University Press, 2006, p. 117

Potential for an Analogy between Musical and Political Action?

1.1.2 Strategic Views on Aesthetic Forms

If a positive redefinition of music is to take place, and a link between music and other new forms of thought and subjectivity is to be reestablished; it is crucial first to rethink the fundamental aspects of how music is created, performed, presented and disseminated. This includes a significant revision and modification of the *strategic* forms of collectivity in music. In other words, in order to reinvigorate (within the musical sphere) the *aesthetic* type of avant-garde, the *strategic* type of avant-garde also needs to be rethought and reworked. Furthermore, if the creator of music subscribes to this position, he should consider the role musical groups, institutions, ensembles, industry and movements might have in the musical result he is involved with, in order to determine whether these groups might help in the establishment of new *aesthetic* forms. Moreover, it is vital to consider the context, time, space and audience where the music is to be presented as this too affects the *aesthetic* result and its visibility, and plays a significant part in the disclosure of a particular type of subjectivity.

Moreover, as a creator of music the potential exists in one should think the creative potential if one is to re-think a new kind of avant-garde

1.1.3 Appropriation and Ideology

The contemporary era constantly proclaims itself as post-ideological, but this denial of ideology only provides the ultimate proof that we are more than ever embedded in ideology. Ideology is always a field of struggle—among other things, the struggle for appropriating past traditions.¹¹

Start on appropriation and past traditions...

My approach to appropriation??

Characters on stage should be flat, like clothes in a fashion show: what you get should be no more than what you see. Psychological realism is repulsive, because it allows us to escape unpalatable reality by taking shelter in the "luxuriousness" of personality, losing ourselves in the depth of individual character. The writer's task is to block this manoeuvre, to chase us off to a point from which we can view the horror with a dispassionate eye.¹²

¹¹Slavoj Zizek, "It's Ideology, Stupid!", in First As Tragedy, Then as Farce, London: Verso, 2009, p. 37.

 $^{^{12} \}mathrm{Elfriede}$ Jelinek, quoted in Slavoj Zizek, First As Tragedy, Then as Farce, p. 40.

- Zizek on Fukuhiama. Crisis of Capitalism. Ecological Catastrophy. Unsustainability. Need for Radical Reform in Politics? Critique of liberal democracy - need for new alternatives. - ethical regime - defined as music - elaborate. . . Close relationship to culture and musiking. - aesthetic regime in music - still pending - emancipatory potential?

I will also argue that music has a particular emancipatory potential given its particular position within the artistic regimes. 13

the confusion Rancière has described caused by the two different ideas of artistic subjectivity.

Therefore, the aim of the body of work here presented is very modest: it is to put forward a set of propositions¹⁴ that I hope can be used to radicalize the *strategic* as well as the *aesthetic* idea of the avant-garde in music.

1.2 Technology, Appropiation and Postproduction

"Consumption is simultaneously also production, just as in nature the production of a plant involves the consumption of elemental forces and chemical material" K. Marx

Sound Transformations:

"With the power of the computer, we can transform sounds in such radical ways that we can no longer assert that the goal sound is related to the source sound merely because we have derived one from the other." (T. Wishart)

In my work, sound transformations are used for the transformation of existing music.

Why transformation of musical sources? Because they may carry complex cultural symbolism.

The amount of processing can affect our ability to recognize the source sound or musical sample. Therefore, there is a wide palette of derivative music available to us: from the radically processed less recognizable source more 'abstract' extreme; to the less processed more recognizable source more 'referential' and quotation type music.

Performance practice and other sonic characteristics of many original musical sources is lost in the transcription to a fully notated score for ensembles of western classically trained musicians. Many aspects of sound production (intonation, groove, spectral characteristics of instruments/voices, etc) is lost via this process.

Process of derivation and sound transformation is not directly apparent to the audience. The act of appropriation is not transparent.

Nicolas Bourriaud: Postproduction, 2002.

¹³See pp. 4-8 for a discussion on Rancière's ideas regarding the artistic regimes.

¹⁴The set of propositions are presented both as musical output and written commentary.

"Starting with the language imposed upon us (the system of production), we construct our own sentences (acts of everyday life), thereby reappropriating for ourselves, through these clandestine microbricolages, the last word in the productive chain." ¹⁵

"By listening to music or reading a book, we produce new material, we become producers. And each day we benefit from more ways in which to organize this production: remote controls, VCRs, computers, MP3s, tools that allow us to select, reconstruct, and edit. Postproduction artists are agents of this evolution, the specialized workers of cultural reappropriation."

"Throughout the eighties, the democratization of computers and the appearance of sampling allowed for the emergence of a new cultural configuration, whose figures are the programmer and DJ. The remixer has become more important than the instrumentalist, the rave more exciting than the concert hall. The supremacy of cultures of appropriation and the reprocessing of forms calls for an ethics: to paraphrase Philippe Thomas, artworks belong to everyone. Contemporary art tends to abolish the ownership of forms, or in any case to shake up the old jurisprudence. Are we heading toward a culture that would do away with copyright in favor of a policy allowing free access to works, a sort of blueprint for a communism of forms?" (N. Bourriaud)

1.2.1 The postmodern condition in the digital age

resurgence of image / music quotations/references - first as reaction to the anti-mimetic later with digital technology, easy reproduction, etc, etc =¿ the use of images becomes the same as before the establishment aestetic regime : commodification, capitalism, DJ culture, digital quotations (in hip-hop, sound libaries, etc, etc)

1.2.2 The liberal-comunists: Open Source, etc.

There is no music by John Oswald on the net free to download. Hypocrisy from the appropriator? Or does he fall into the logic of late-capitalism - no communism of forms? I plunder but dont plunder me. Or, at least not for free?

I propose an attitude towards music appropriation similar to that of hacker communities and the open source initiative. Not with the purpose of suggesting a communist utopia, but of being consequent with my creative process. By giving away my music, recorded sounds and experiments, code, etc, through the net, I will hopefully instigate others to do so as well. If this attitude is followed,

¹⁵Nicolas Bourriaud, *Postproduction. Culture as Screenplay: How Art Reprograms the World*, New York: Lukas and Sternberg, 2005.

it could promote the organization of music cyber communities that would plunder, engage with and promote each other, hopefully producing more subversive types of music.

We are far from the Bourriauds utopia. The only people how have access to (artistic) shareware are commoditized people, mostly in western countries. Isnt the DJ approach towards plunderphonics one that appropriates to make more profit and diminish costs only to thereafter feed back their product into the music industry system?

The music we compose and perform can convey our thoughts and express our feelings. As listeners we interpret . . . make us feel and think. Empathy. Exchange.

1.2.3 Compositional Stratergies based on reshaping relationships in music making

1.2.4 Reshaping relationships in music making through technology?

The introduction of electroacoustic resources into live musical performance has changed the relationship between the composer and the performer.

The use of computer technology has also fostered new collaborative possibilities between performers of different cultures.

Musicians of different backgrounds (improvisation and notated music) and traditions (Western and non-Western) may now share the stage simultaneously and productively through technology; in spite of previously incompatible performance conventions.

Real-Time computer processing allows the possibility of using the audio signal (as well as other information - like MIDI) from several live performances simultaneously as building blocks for a composition.

1.2.5 Musica Derivata and Plunderphonics

"A good composer does not imitate; he steals" I. Stravinsky

Musica Derivata:

"music that is compositionally based on other music" (K. Barlow)

Plunderphonics:

John Owald, 1985. "Plunderphonics, or Audio Piracy as Compositional Prerogative"

Use of audio samples as a technique for composition.

Different from Musica Derivata in that it appropriates the recording of the original musical source. Information from recording (tibre, rhythm, performace practice, etc) is plundered from the original source to create a new composition.

"As a listener my own preference is the option to experiment. My listening system has a mixer instead of a receiver, an infinitely variable speed turntable, filters, reverse capability, and a pair of ears. An active listener might speed up a piece of music in order to perceive more clearly its macrostructure, or slow it down to hear articulation and detail more precisely." ¹⁶

1.2.6 plunderphomes, ideology and the use of references

While some start up a prolonged lamentation for the lost image, others reopen their albums to rediscover the pure enchantment of images- that is, the alterity of the was, between the pleasure of pure presence and the bit of the absolute Other.

Evidence of exhibitions devoter to 'images', but also the dialectic that affects each type of image and mixes its legitimations and powers with those of the other tow.

Plunderphones reflect ideology . . . Žižek/Adorno but. . . . The artist can present their own view of these references by rearranging them modifying them. The plunderphonics artist doesn't necessarily adheres to the ideology of the appropriated material, but reflects it by the use of the plunderphones - how are they presented, modified, etc?

1.2.7 On Appropriation

What?

Code, compositional tecniques, what piece of music? Do we plunder from the "flea market or (the) airport shopping mall"? (N. Bourriaud). From the top 20 list - J. Oswald approach-, or from the hidden CDs at the back of the music store?

Who?

Music Industry? Pop/commercial? Historical (dead composers)? Music from different cultures? Appropriation of the Other. What relationship do we want to establish with the Other? Imper-

sonal like the 1st/3rd World relationships?

Liberal multiculturalists approach? "Other deprived of its Otherness (the idealized Other who dances fascinating dances and has an ecologically sound holistic approach to reality, while features like wife beating remain out of sight)?" (Slavoj Žižek, 2003)

Why?

¹⁶John Oswald, "Plunderphonics, or Audio Piracy as a Compositional Prerogative," in *Wired Society Electro-Acoustic Conference*, Toronto, 1985. URL: http://www.plunderphonics.com/xhtml/xplunder.html.

For the meaning of the cultural object you are appropriating? For its symbolism? To suggest a metaphor?

For its use? "Dont look for the meaning, look for the use" - L. Wittgenstein - for example for the sonic qualities of the appropriation (intonation, groove, etc.)

How?

1.2.8 Real-Time Plunderphonics

Appropriation of audio signals from live music performances as material for a new composition Creates a cognitive dissonance between audio and visuals.

The amount of processing of the audio signals is visible. The more processed the performances are, the more contrasting they will look in relationship with what is heard through speakers.

In contrast to acousmatic tradition, Real-Time Plunderphonics makes the process of appropriation transparent to the audience through the cognitive association between audio and visuals.

Changes relationship with the appropriated Other: The performer becomes an accomplice in the process of appropriation (or themselves).

Deals with the problematic of the lack of visual clues and theatrical elements in electronic music performance by introducing a dynamic group of live performers and an interesting and unusual visual scenario.

Some ideas of how to plunder

Get to know what and who you are plundering and figure why your are doing so before you decide how to plunder. (Know your performers, their music and why you want to work with them)

Appropriate and plunder yourself.

Plundering not as central purpose of the creative process, but rather a tool for creating new idiosyncratic audio/visual result.

Use "from raw to cooked" (Lévi-Strauss) techniques to create a narrative that navigates, in literary terms, between the real (actual performance) and the 'surreal' (extreme processed audio).

Combinations of Real-Time Plunderphonics, (Real-Time) Musica Derivata and Sound Transformations

Use plunderphones as data: reprogram, not just remix.

Micro and macro plundering.

Use also Non Real-Time tools (Scores, Samples, etc.) if suitable.

Using plunderphones as data

An example: Use FFT data of your plunderphone to trigger samples of recorded instruments.

Micro and Macro Plundering

Microplunderphonics

Plundering just microelements of sound. Not the whole spectrum of the original sound file.

Generate noise with your plunderphones and use it instead of white noise for sound synthesis

Macroplundering

Appropriate a compositions form. Use the structure as blueprint for a new composition.

Use variables of the appropriated piece (pitch, dynamics, etc.) as control structures for new output.

1.2.9 Crossing Cultural Borders?

A discussion of Simon Emmerson's Crossing Cultural Boundaries through Technology. Žižek's view of Multiculturalism.

1.2.10 Interpassivity

Interpassivity, like interactivity, thus subverts the standard opposition between activity and passivity: if in interactivity (or the cunning of Reason), I am passive while being active through another, in interpassivity, I am active while being passive through another. More precisely, the term interactivity is currently used in two senses: (1) interacting with the medium, that is, not being just a passive consumer: (2) acting through another agent, so that my job is done, while I sit back and remain passive, just observing the game. While the opposite of the first mode of interactivity is also a kind of interpassivity, the mutual passivity of two subjects, like two lovers passively observing each other and merely enjoying each others presence, the proper notion of interpassivity aims at the reversal of the second meaning of interactivity: the distinguishing feature of interpassivity is that, in it, the subject is incessantly (frenetically even) active, while displacing on to another the fundamental passivity of his or her being.¹⁷

¹⁷From The Fantasy in Cyberspace by Slavoj Žižek