

_____ 0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

The Harmonic Matrix:

prime materials of harmony & intonation

Daryn Bond

edited: 2009.10.10.

source material composed: 2008.07.25



1st draft completed: 2008.09.16

_____ 0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

discussion document

For my sister, Jolene.

One day we will swim in rooms of jello!

□

□

“With the divine ear element which is purified and surpasses the human, may I hear both kinds of sounds, the divine and the human, those that are far as well as near.”

Anguttara Nikaya 3:100 1-10; I 253-56

0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

Translated by Bhikkhu Bodhi. *In the Buddha's Words.*

Contents

0. Imperfect Pitch.....	4
1. It Goes Like This.....	5
2. Thus Have I Heard.....	7
3. Oh, the inJustice!.....	12
4. Ring the Bells – a crack in the universe.....	14
5. Spacing the Spheres – the protractions of scale building.....	19
6. The Devil's Playground - <i>Diablos en Musica</i>	22
a. the howling wolf.....	22

0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

b. pitchforks: tunings and temperaments.....	23
c. the unbinding of heaven [fixing the piano].....	26
d. in the garden.....	28
7. The Harmonic Matrix.....	30
8. The Reflecting Mirror: <i>Mysterium Contrapunctus</i>	35
10. The Great Work of Counting.....	40
11. As Above and Below.....	43
12. The Completion Stage.....	47
References & Works Cited.....	53

0. Imperfect Pitch

0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

rigour. I possess no degree of authority with the exception of that insight and knowledge that I have attained through my own studies and work on this subject. All mistakes found within this work are my own. I pledge to correct and clarify to the best of my ability as time passes.

Being thus unencumbered by academic constraints, I feel at liberty to include criticism, speculation and metaphors a good editor would likely find superfluous. I leave this in, in hopes it may provoke further thought, and perhaps entertain a bit too.

I would include here the names of those kind few who have helped me remove errors and clarify this paper, but so far there haven't been any takers. [\[1\]](#) Clearly, more work needs to be done in this regard. This is far from the final version of this paper. Comments and questions most welcome [bond@bondinstitute.net].

Thus:

Here begins an exposition of the prime materials of harmony.

0. Imperfect Pitch

Written by D. Bond

Saturday, 31 October 2009 10:21 - Last Updated Tuesday, 25 May 2010 22:15

[next 1. It Goes Like This](#)

[1] Until recently: Thank you to Professor Orjan Sandred for reading and listening, and for his instruction in high quality recording techniques. I have failed to edit this paper based on his recommendations, choosing instead to write a fresh summary article, and to work on my sampling technique. This version, as Dr. Sandred rightly pointed out, offers little that is new until page 30, aspiring to the condition of a 'textbook'.