Rosenstock-Huessy's "Cross of Reality" and Systems Theory

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On pull-down menu, jump to category: Systems Theory and Philosophy

Abstract

- This paper is a systems theoretic examination of Eugen Rosenstock-Huessy's "cross of reality," a structure that fuses a vertical spatial dyad of inner-outer and a horizontal temporal dyad of past-future into a space-time tetrad.
- This tetrad is compatible not only with the "human-centered" phenomenological point of view that Rosenstock-Huessy favors, but also with a "world-centered" scientific point of view.
- It is applied by him explicitly or implicitly to a wide variety of individual and collective human experiences.
- In this paper I mention a few examples of these applications from the realm of language, religion, and social critique. I also show that Rosenstock-Huessy's tetradic structure accords with and diagrams some basic concepts in systems theory.

2

Introduction

- · Cross of Reality
- Affinity to Systems Theory
- Summary
- Acknowledgement
- References

Figure 1 Rosenstock-Huessy's cross of reality Objective Outward Prejective Trajective Backward Forward backward Subjective (a) (b) Arrows should also space point in towards the center (a) Rosenstock-Huessy, Eugen (2017). In the Cross of Reality, vol 1: Hegemony of Spaces. Wayne Cristaudo & Francis Huessy, editors, Jürgen Lawrenz, translator. New York: Transaction Publishers (Taylor & Francis). (b) Chrysalis (2016). Trajective and Prejective in the Social Philosophy of Rosenstock-Huessy.

Zwick, Martin (2018). Ideas and Graphs: the Tetrad of Activity. International Journal of General Systems 47(7), 731-750. https://doi.org/10.1080/03031079.2018.1510921

Bennett, John G. (1966). *The Dramatic Universe: Vol. Three: Man and His Nature*. London: Hodder & Stoughton

Zwick, Martin (2013). "Complexity Theory and Political Change: Talcott Parsons Occupies Wall Street." In *Complexity and the Human Experience*, Paul A. Youngman & Mirsad Hadzikadic, eds, CRC Press, pp. 141-160. http://archives.pdx.edu/ds/psu/16552

Rosenzweig, Franz (2005, first published in 1921). *The Star of Redemption*. Translated by Barbara E. Galli. Madison: University of Wisconsin Press.

Zwick, Martin (2020). Words and Diagrams about Rosenzweig's *Star*. Naharaim, 14(1), 5-33. https://archives.pdx.edu/ds/psu/33440

5

- General remarks
- Reality or experience
- Human-centered vs world-centered
- Partitions vs differentiations
- Descriptive vs normative
- Synchronic vs diachronic

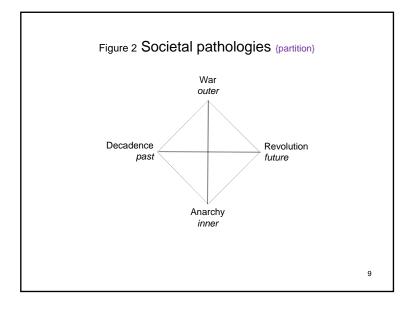
7

- Introduction
- Cross of Reality
 - General remarks
 - Some examples
- Affinity to Systems Theory
- Summary
- Acknowledgement
- References

6

Table 1 Summary of examples

	Inner	Outer	Past	Future
Societal pathologies	anarchy	war	decadence	revolution
Speech	lyrics	analytics	epics	dramatics
Religion founders	Lao-Tzu	Buddha	Abraham	Jesus
Idols	metaphysics	myth	romanticism	utopianism
Degeneracies	poor relations with nature	cultural demoralization	spiritual callousness	denial of death



name, word, speech

- This name, which has ceased to be self-verifying, is retained in memory. Otherwise
 we would become speechless. Its life is mirrored in the self-consciousness of
 speakers [inner]... It is integrated into the empirical world [outer] by the reifying gaze,
 which apprehends it objectively and turns it into a thing among things. Living
 experience gropes for the name's origin [past]... Its future effectiveness depends on
 personal cooperation, on the significant affirmation [future]. (2017, p.7) (differentiation)
- A word, after all, makes its impact on the world by subjugating a soul for its preject [future], coercing it to communicate subjectively [inner], enforcing a trajective report [past] from all participants in those elaborations, and finally facilitating an objective reckoning [outer] that everyone can share. (2017, p.122) (differentiation)
- These three phases of speech dramatics [future], lyrics [inner], epics [past] —
 have been known to all men always as indispensable and as normal. The fourth
 phase, analytics [outer], is indispensable too, but the men of antiquity denied that it
 was normal. On the other hand, our times have declared that the first three phases
 were dispensable, and that the fourth phase was both normal and imperative. (1970,
 p.58) (partition)

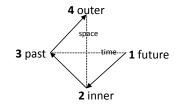
10

religious founders, idols, degeneracies

- And the human soul owes to four founders the achievement of overcoming its shame
 and fear of death, through religion, as well as its confession that the call to pain and
 death has been made and heard. Those four founders are Buddha [outer], Lao-tzu
 [inner], Abraham [past], and Jesus [future]. (2017, p.176) [partition, ?differentiation)
- The four false idols are the mythmaker, enraptured and seduced by the pat terns of
 the world that invariably fall out of the strictures of science [outer, i.e., objective]; the
 metaphysician, seduced by the pathways and workings of thought itself [inner, i.e.,
 subjective]; the romantic, overawed by the past and its charms [past]; and the utopian
 [future], so convinced that the future will be free of all the burdens of the past. (2017,
 p.xxii) [partition]
- With this, we have a table of the four great degeneracies of reality: Weakness in our
 relations with nature [outer]; demoralization in cultural life [past]; callousness in our
 spiritual existence [inner]; and dissemblance in the face of death [future]. (2017,
 p.175) (partition, ?differentiation)

11

Figure 3 Cross of reality as diachronic sequence



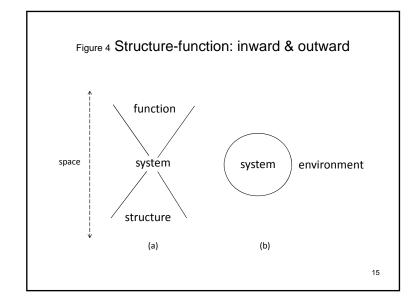
A word, after all, makes its impact on the world by subjugating a soul for its preject [1 future], coercing it to communicate subjectively [2 inner], enforcing a trajective report [3 past] from all participants in those elaborations, and finally facilitating an objective reckoning [4 outer] that everyone can share. (2017, p.122)

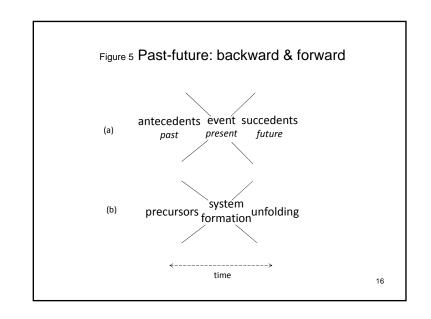
sorrows of a transdisciplinary thinker

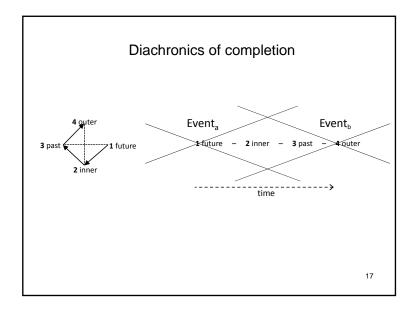
I have survived decades of study and teaching in scholastic and academic sciences.
 Every one of their venerable scholars mistook me for the intellectual type which he
 most despised. The atheist wanted me to disappear into Divinity, the theologians into
 sociology, the sociologists into history, the historians into journalism, the journalists
 into metaphysics, the philosophers into law, and—need I say it?—the lawyers into
 hell, which as a member of our present world, I never had left." (1969, p. 758)

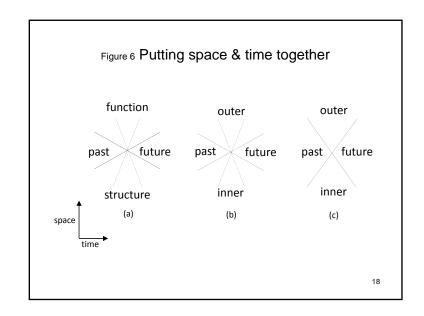
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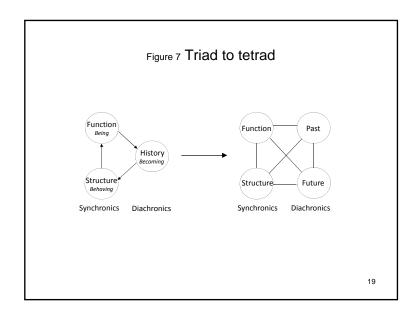
- Introduction
- · Cross of Reality
- Affinity to Systems Theory
 - Space: structure-function
 - Time: past-future
 - Putting space & time together
- Summary
- Acknowledgement
- References



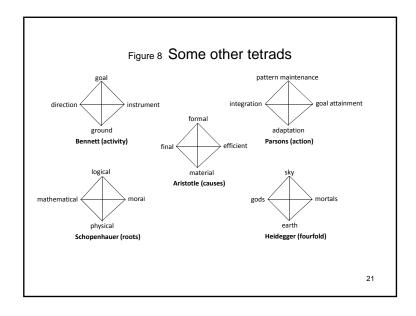








- Introduction
- The Cross of Reality
- Affinity to Systems Theory
- Summary
- Acknowledgement
- References



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22

References (1/3)

- Bennett, John G. (1966). The Dramatic Universe: Vol. Three: Man and His Nature. London: Hodder & Stoughton
- Bielik-Robson, Agata (2007). "Nihilism Through the Looking Glass: Nietzsche, Rosenzweig, and Scholem on the Condition of Modern Disenchantment."
 Revista de Estudos da Religião, Setembro, 39-67. ISSN 1677-1222.
- Chrysalis (2016). Trajective and Prejective in the Social Philosophy of Rosenstock-Huessy. https://longsworde.wordpress.com/2016/12/06/trajective-and-prejective-in-the-social-philosophy-of-rosenstock-huessy/
- Chrysalis (2019). Trajective and Prejective in Rosenstock-Huessy's Cross of Reality. https://longsworde.wordpress.com/2019/04/18/trajective-and-prejective-in-rosenstock-huessys-cross-of-reality/
- Cristaudo, Wayne (2019). Eugen Rosenstock-Huessy. Stanford Encyclopedia of Philosophy. https://plato.stanford.edu/entries/rosenstock-huessy/
- Gerard, Ralph (1958). Concepts and Principles of Biology. Behavioral Science 3, 95-102.

23

References (2/3)

- Hall, A.D. and Fagen, R.E. (1956). Definition of System. General Systems, 1: 1848
- Rosenstock-Huessy, Eugen (1969). Out of Revolution. Eugene: Wipf and Stock.
- Rosenstock-Huessy, Eugen (1970). I Am An Impure Thinker. Norwich, Vermont: Argo Books.
- Rosenstock-Huessy, Eugen (1993). Chapter 1 Farewell to Descartes in Out of Revolution: Autobiography of Western Man. Oxford: Berg Publishers, pp.740-758.
- Rosenstock-Huessy, Eugen (2017). In the Cross of Reality, vol 1: Hegemony of Spaces. Wayne Cristaudo & Francis Huessy, editors, Jürgen Lawrenz, translator. New York: Transaction Publishers (Taylor & Francis).
- Rosenzweig, Franz (2005, first published in 1921). The Star of Redemption.
 Translated by Barbara E. Galli. Madison: University of Wisconsin Press.

References (3/3)

- Zwick, Martin (2004). "Overview of Reconstructability Analysis." Kybernetes, 33 (5-6): 877-905. http://archives.pdx.edu/ds/psu/16492
- Zwick, Martin (2013). "Complexity Theory and Political Change: Talcott Parsons Occupies Wall Street." In *Complexity and the Human Experience*, Paul A. Youngman & Mirsad Hadzikadic, eds, CRC Press, pp. 141-160. http://archives.pdx.edu/ds/psu/16552
- Zwick, Martin (2018). Ideas and Graphs: the Tetrad of Activity. International Journal of General Systems 47(7), 731-750. https://doi.org/10.1080/03081079.2018.1510921
- Zwick, Martin (2020). Words and Diagrams about Rosenzweig's Star. Naharaim, 14(1), 5-33. https://archives.pdx.edu/ds/psu/33440

25

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