

3-9-2012

The Implications of Africa-Centered Conceptions of Time and Space for Quantitative Theorizing

Nikitah O. Imani

University of Nebraska at Omaha, nimani@unomaha.edu

Follow this and additional works at: <https://digitalcommons.unomaha.edu/blackstudfacproc>

 Part of the [African American Studies Commons](#)

Recommended Citation

Imani, Nikitah O., "The Implications of Africa-Centered Conceptions of Time and Space for Quantitative Theorizing" (2012). *Black Studies Faculty Proceedings & Presentations*. 4.

<https://digitalcommons.unomaha.edu/blackstudfacproc/4>

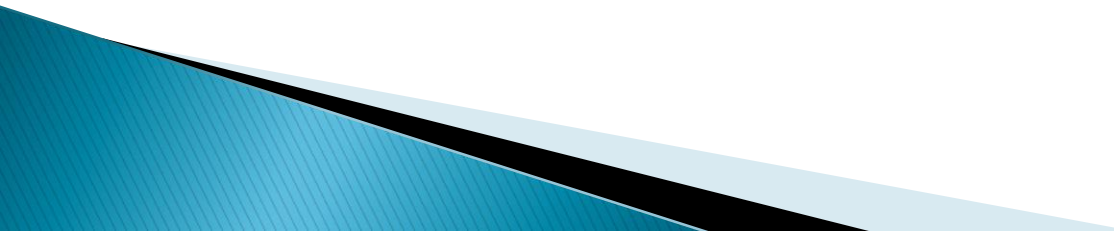
This Presentation is brought to you for free and open access by the Department of Black Studies at DigitalCommons@UNO. It has been accepted for inclusion in Black Studies Faculty Proceedings & Presentations by an authorized administrator of DigitalCommons@UNO. For more information, please contact unodigitalcommons@unomaha.edu.



The Implications of Africa- Centered Conceptions of Time and Space for Quantitative Theorizing

Limitations of Paradigmatically-Bound
Philosophical Meta-Assumptions

Researcher:

- ▶ Dr. Nikitah Okembe–RA Imani Associate Professor of Sociology and Africana Studies
 - ▶ James Madison University
 - ▶ Department of Sociology and Anthropology
 - ▶ Harrisonburg, VA
- 

$$\Psi(t_2) = U(t_2, t_1) \Psi(t_1), t_2 > t_1$$

▶ $\Psi(t_2) = U(t_2, t_1) \Psi(t_1),$

$$t_2 > t_1$$

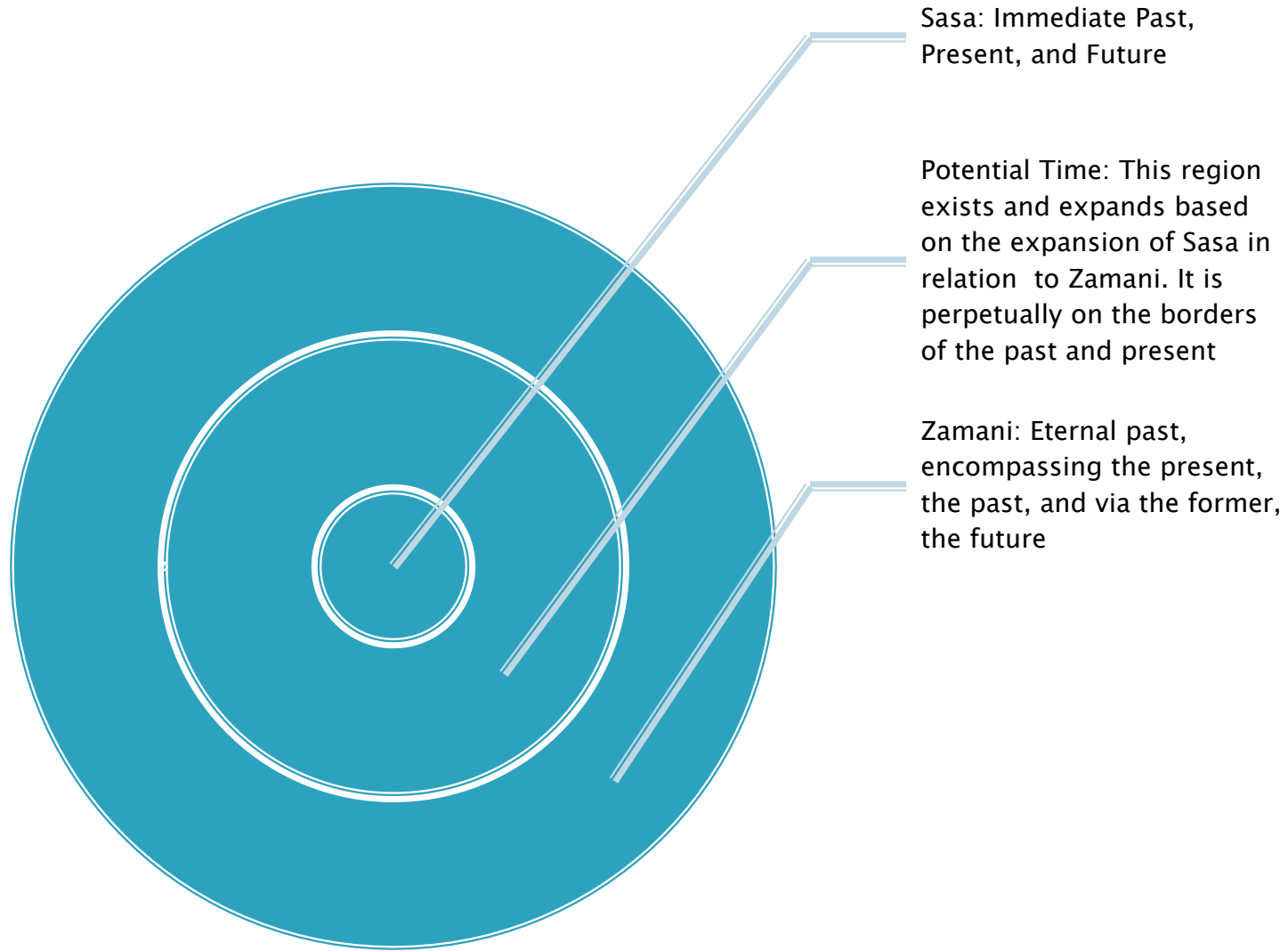
GENERAL FORMULA: GROWTH OF A SYSTEM
OVER TIME AND ACROSS SPATIAL DIMENSION

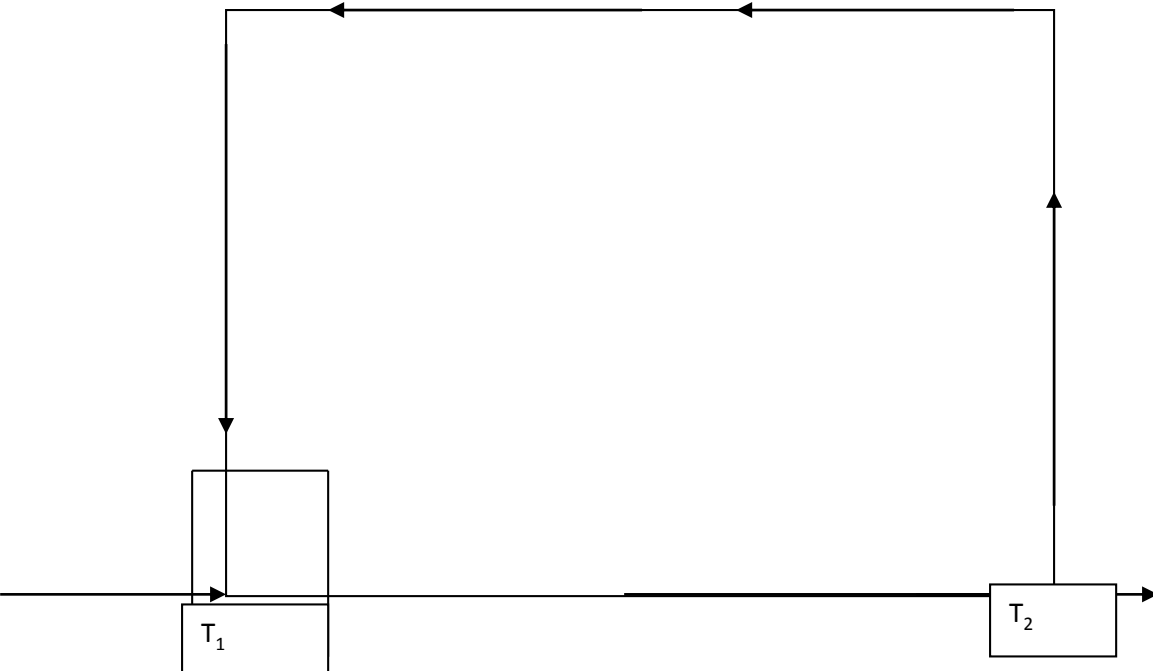
▶ $\Psi(t_2) = U(t_2, t_1)\Psi(t_1) + U(t_1, t_2)\Psi(t_1), t_2 > t_1$

REVISED AFRICAN THEOSOPHICAL FORMULA

▶ $\Psi(t_1) = U(t_2, t_1)\Psi(t_2) + U(t_1, t_2)\Psi(t_2), t_1 < t_2$

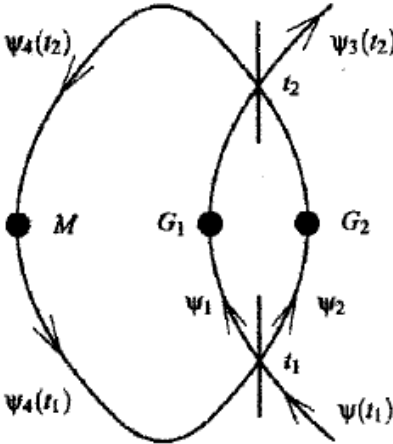
LOGICAL COROLLARY OF THE REVISED
AFRICAN FORMULA





Traditional Feedback Loop

Revised Feedback Loop



- ▶ Now as I beheld the living creatures, behold one **wheel** upon the earth by the living creatures, with his four faces. The appearance of the **wheels** and their work was like unto the color of a beryl [bright gold/yellow]: and they four had one likeness: and their appearance and their work was as it were a **wheel in the middle of a wheel**. When they went, they went upon their four sides: and they turned not when they went. As for their **rings [rims]**, they were so high that they were dreadful; and their rings were **full of eyes** round about them four. And when the living creatures went, the **wheels** went by them: and when the living creatures were lifted up from the earth, the **wheels** were lifted up. Whithersoever the spirit was to go, they went, thither was their spirit to go; and the **wheels** were lifted up over against them: for **the spirit of the living creature was in the wheels**.

Tri-radiant Symmetry
of the Bible Wheel
generated by
three pairs of divisions

