



Mathematics implies a claim to an open domain with axioms of develop-ability and reducibility. Our creative souls attempt sovereignty with sheer creative abilities. Adam from the Bible I guess figured he could create as G-d evidently had and achieve a dominion of an open domain of his own. Jesus of Christianity is accused of assuming open domain ownership, but upon thorough inspection of the Bible He promised Man-kind only access to Principal and Principal Open Domain express-ability. The dominion of expression of expression(s) methodologies on Earth precludes us to this fate and destination.



3

Zim Olson – Zim Mathematics Page 1 of 11

Open Domain Development

This is Zim Olson. "Open Domain Development" is an important aspect to Human Knowledge Development, however it has been easily not fully appreciated or understood. Mathematics and Logical understanding of this domain has been largely inadequate. Express-ability has been our only recognized avenue to open domain development, but has also served equally as our source to Human problems. Principal open domain development I suggest as our viable methodology alternative.

5

7

Available Earthly Express-ability
\_\_\_\_

- -...-

(1)=(0)=(1+0)=(1 or 0)=(1,0)

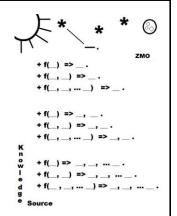
Domain Development with Express-ability and Available Object(s) Variations

Zim Olson – Zim Mathematics Page 2 of 11

8

6

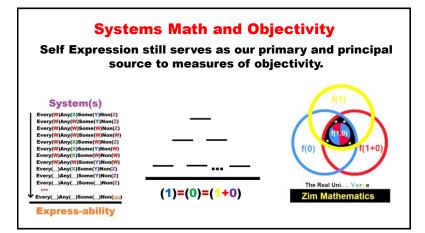
I got the idea for this slide from church, while congregation sang Christian songs. It is not necessary to fathom expressprincipal ability even with express-ability such behavior, like the birds singing each morning. Combinations, permutations, of object and /or object(s) variations could easily give us the new and additional express-ability. Computer calculating power could achieve this same thing in seconds.

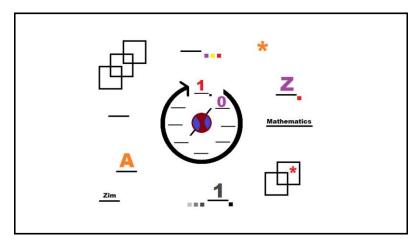


## **Systems Math and Objectivity**

Scientific Method has relied on Objectivity as a source to so called reproducibility of expression of expressions outcomes. This reproducibility did not include a Uni-Version express-ability of all object(s) as system(s). Any so called Scientific reproducibility outcomes relied implied on system(s) parameterization of any object(s). The so called outcomes and Scientific domains of express-ability and "Reality" interestingly provide only limited and terminal outcomes. Giving an entirely problematic and systemically limited express-ability. Not so helpful in the long run.

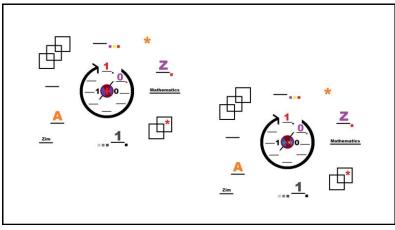
9 10





11 12

Zim Olson – Zim Mathematics Page 3 of 11



13

15

Zim Olson – Zim Mathematics Page 4 of 11

17 18

19 20

Zim Olson – Zim Mathematics Page 5 of 11

22

## Open Domain Development with System(s) Expression

Every(\_X\_)Any(\_X\_)Some(\_X\_)Non(\_X\_) \_\_\_

Complete Expression of object(s) gives all available information for Principal Logic, Principal and/or Pseudo Logic, and Developable and/or Reducible Open Domains

Partial Expression(s) do not make available enough information and are only Reducible <u>or</u> Developable

21

Open Domain Development with System(s)
Expression

Every(\_)Any(\_)Some(\_)Non(\_) \_\_

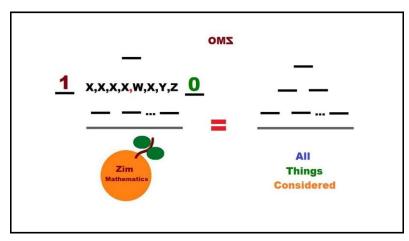
Or The "I am that I am"

Every(\_) Every( X ) Any( X ) Some( X ) Non( X )
Any(\_) Every( X ) Any( X ) Some( X ) Non( X )
Some(\_) Every( X ) Any( X ) Some( X ) Non( X )
Non(\_) Every( X ) Any( X ) Some( X ) Non( X )

Open Domains as System / Non-System Expressions of Principal and/or Incomplete Objects

With Object/Objects Expression Variations (NOT as a "Hierarchal" Construct)

The Answer

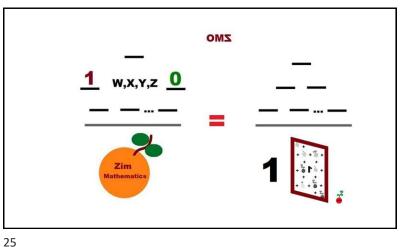


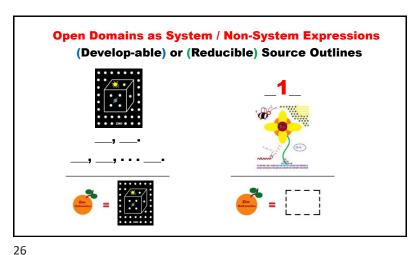
23

**Question II** 

Zim Olson – Zim Mathematics Page 6 of 11

1/13/2024 Open Domain Development





## **Mathematical Open Domain Development**

## With "Known" Pseudo Systems & Their Expressions

(A-Z) (=) (+) (1) (1), (0)(A), (B) (1), (0)(A), (B) (1), (2) ... (N) (1), (2) ... (N) (1), (2) ... (N) (1), (2) ... (N) (A), (B) ... (Z) (A), (B) ... (Z) (A), (B) ... (Z) (A), (B) ... (Z)

**Expression itself is challenged** here. Not surprisingly though.



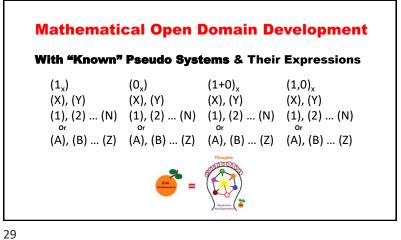
With "Known" Pseudo Systems & Their Expressions (1) (0) (1+0)(1,0)(X), (Y) (X), (Y) (X), (Y) (X), (Y) (X), (Y) ... (Z) (X), (Y) ... (Z) (X), (Y) ... (Z) (X), (Y) ... (Z)

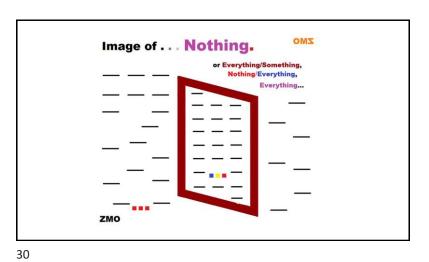
**Mathematical Open Domain Development** 

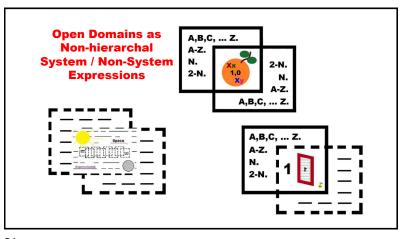
27 28

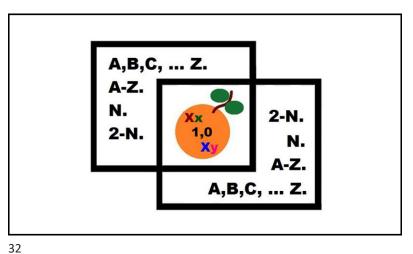
Zim Olson – Zim Mathematics Page 7 of 11

1/13/2024 Open Domain Development





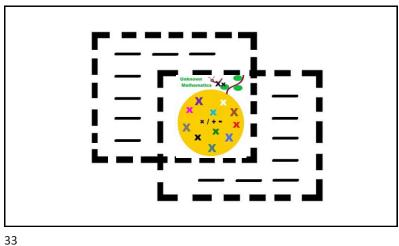


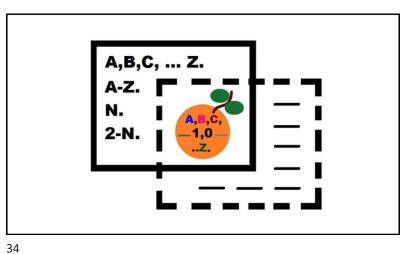


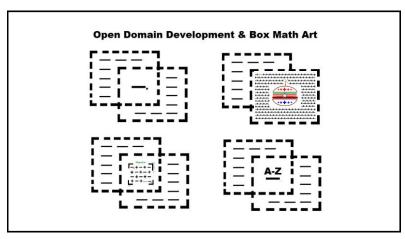
31

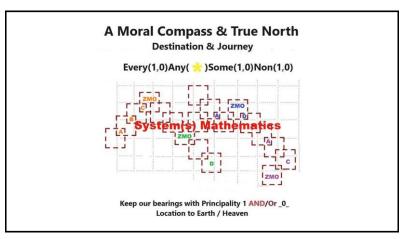
Zim Olson – Zim Mathematics Page 8 of 11

1/13/2024 Open Domain Development



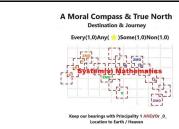






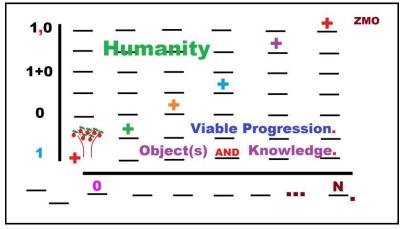
35 36

Page 9 of 11 Zim Olson – Zim Mathematics



Metaphors as parametrizable – Systems AND/Or Sub Systems. Systems Math enables this: Locate Earthly Principal/Principle Object(s) and "location" in Heaven. The Promise and Jesus Principality serving here again as our analysis, rationale, AND Outcome (True North, Destination & Journey).

37



Biblical Creation as interpreted with Zim Mathematics

KJV. John 1:1 In the beginning was the Word, and the Word was with God, and the Word was God.

KJV Genesis 1 In the beginning God created the heaven and the earth. 2 And the earth was without form, and void; and darkness was upon the face of the deep. And the Spirit of God moved upon the face of the waters.

Zim Olson & Zim Mathematics
Math Foundations + Logic.
Creative Math & Art.
Systems Interpretations.

www.zimmathematics.com

All content available for preview, download, copying and sharing. Past, Present, Future. Permissions Posted Online.

39

Zim Olson – Zim Mathematics Page 10 of 11

Open Domain Development

