

# Assignment: how I can use the DIKW and CREEP

- Student name ADDIS GEBRESILASIE
- MODULE CODE BMSW4003
- Assignment title : how I can use the DIKW and CREEP framework to confirm or refute my collected academic grit result (primary data)
- Compared to the UWTSO GRIT result .
- LECTURER NAME DR. ABDURAHMAN

## TABLE OF CONTENT

|                     |    |
|---------------------|----|
| • WISDOM .....      | 3  |
| • KNOWLEDGE .....   | 4  |
| • INFORMATION ..... | 5  |
| • DATA .....        | 6  |
| • CURRENCY .....    | 7  |
| • RELEVANCE .....   | 8  |
| • AUTHORITY .....   | 9  |
| • ACCURACY .....    | 10 |
| • PURPOSE .....     | 11 |
| • REFERENCE .....   | 12 |



z

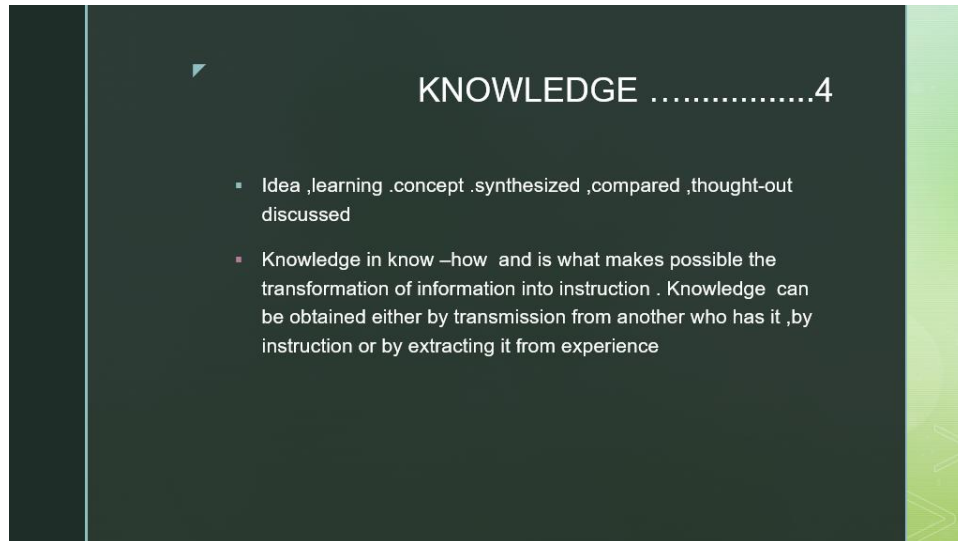
## WISDOM .....3

Wisdom is understanding ,integration , applied ,reflection .upon .actionable ,accumulated ,principles ,patterns ,decision-making processes

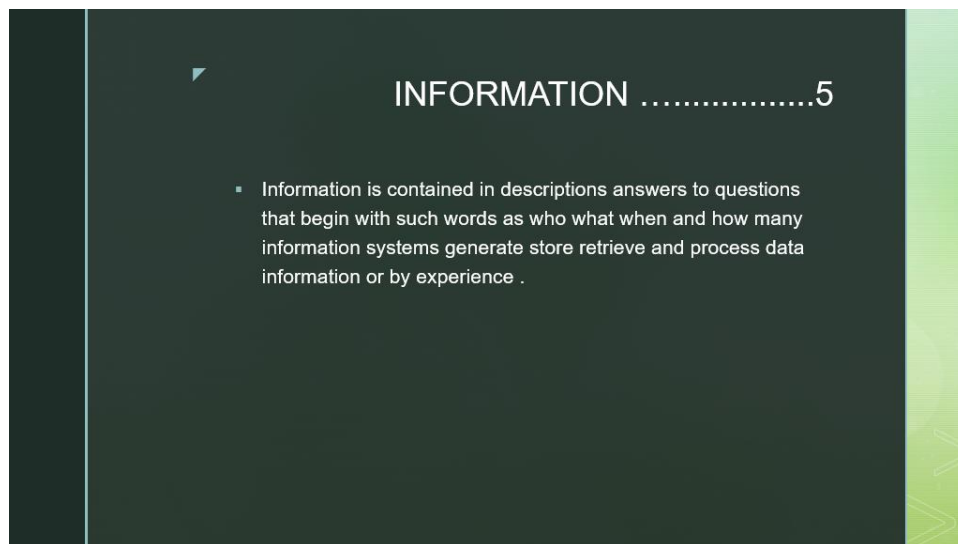
.wisdom is identified as the pinnacle of the hierarchy.

.wisdom is the ability to increase effectiveness wisdom adds value which requires the mental function that call judgement are inherent the actor

The wisdom is the fourth and the last step of the DIKW hierarchy. It is a process to get Result by calculating through extrapolation of knowledge .it considers the output from all the Previous levels of DIKW model and processes them through special types of human programming (such as the moral .ethical, etc. )



Options scenarios impact assessments decision support system ,integrated models



Organized structure, categorized, useful, condensed. Calculated

## DATA .....6

- Data defined as symbols that represent properties of objects ,events and their environment .They are the products of observation .but are of no use until they are in a useable (i.e. relevant) form .the difference between data and information is functional not structural .

Individual facts figure signals measurements

## CURRENCY .....7

- The timeliness of the information
- . When was the information published or posted ?
- .has the information been revised or updated ?
- Is the information current or out – of date for your topic ?
- Are the links functional ?

When was the content written? When was it published ?

## RELEVANCE.....8

- The importance of the information for your needs
- .does the information relate to your topic or answer your question ?
- Who is the intended audience ?
- Is the information at an appropriate level (I .e. too elementary or advanced for your needs) ?
- .have you looked at a variety of sources before determining this is one you will use ?
- .would you be comfortable using this source for research paper ?

Why are you reading this article? Are the language and coverage appropriate ?

## AUTHORITY the source of the information

- .who is the author /publisher /source /sponsor ?
- .are the authors credentials or organizational affiliations given ?
- .what are the authors qualifications to write on the topic ?
- .is there contact information ,such as a publisher or e-mail address ?
- .does the URL reveal anything about the author or source ?
- Examples
  - Com(commercial) .edu (educational). Gov (governmental)
  - Org (nonprofit organization ) or
  - Net (network)

Does the author have an academic degree in the field? Is the writer experienced enough ?

## ■ ACCURACY. the reliability truthfulness and correctness of the content

- Where does the information come from ?
- Is the information supported by evidence?
- Has the information been reviewed or refereed?
- Can you verify any of the information in source or from personal knowledge ?
- Does the language or tone seem biased free or emotion ? ?
- Are there spelling grammar or other typographical errors ?

## ■ PURPOSE the reason the information exists

- What is the purpose of the information ? To inform ? Teach ? Sell ? Entertain ? Persuade ?
- Do the authors /sponsors make their intentions or purpose clear ?
- Is the information fact ?opinion ?propaganda ?
- Are there political , ideological cultural ,religious institutional, or personal biases ?

Any evidence of interest or hidden agenda?

## REFERENCE.....12

- Jennifer rowley 30 jan 2006 revised
- BNEDICTINE UNIVERSITY last updated Jan 19 ,2021

