



# CHANGING MANAGEMENT OF LIBRARIES IN DIGITAL ERA: IN CONTEXT OF KNOWLEDGE MANAGEMENT



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## ***Focus on.....***

- ***Knowledge***
- ***Knowledge management***
- ***Knowledge management model***
- ***Knowledge management tool***



*According to A.C. Foskett,  
Knowledge is what I know, Information is what we know”.*

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*According to Merriam-Webster Online Dictionary,  
knowledge is “the sum of what is known: the body of  
truth, information and principles acquired by  
mankind”.*

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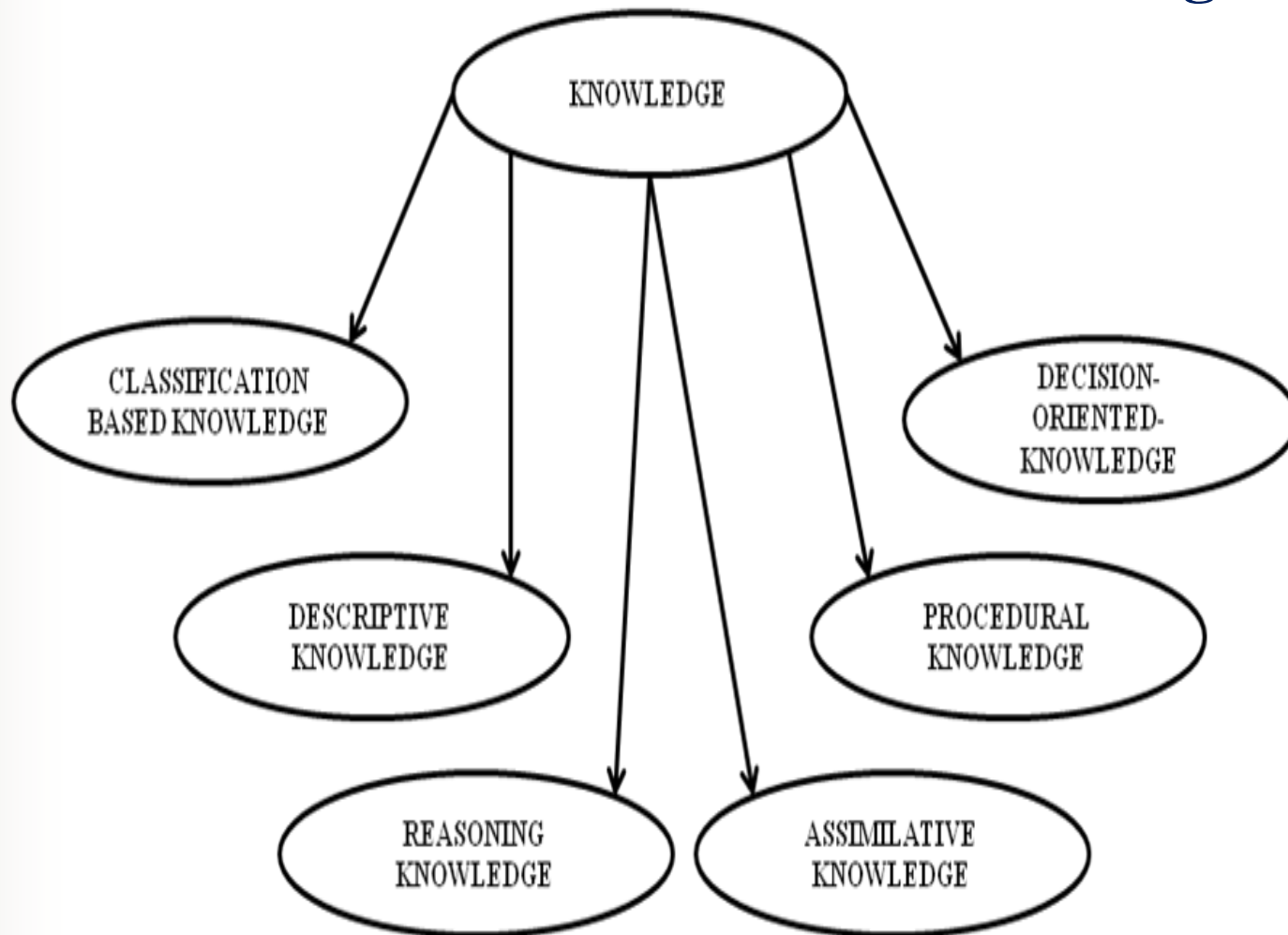
*According to Sunasee and Sewery, 2002,”  
knowledge is human expertise stored in a person’s mind,  
gained through experience and interaction with the person’s  
environment”.*

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*According Rousa, 2002,”  
knowledge is information evaluated and organized by the  
human mind so that it can be used purposefully”.*



# Classification of Knowledge





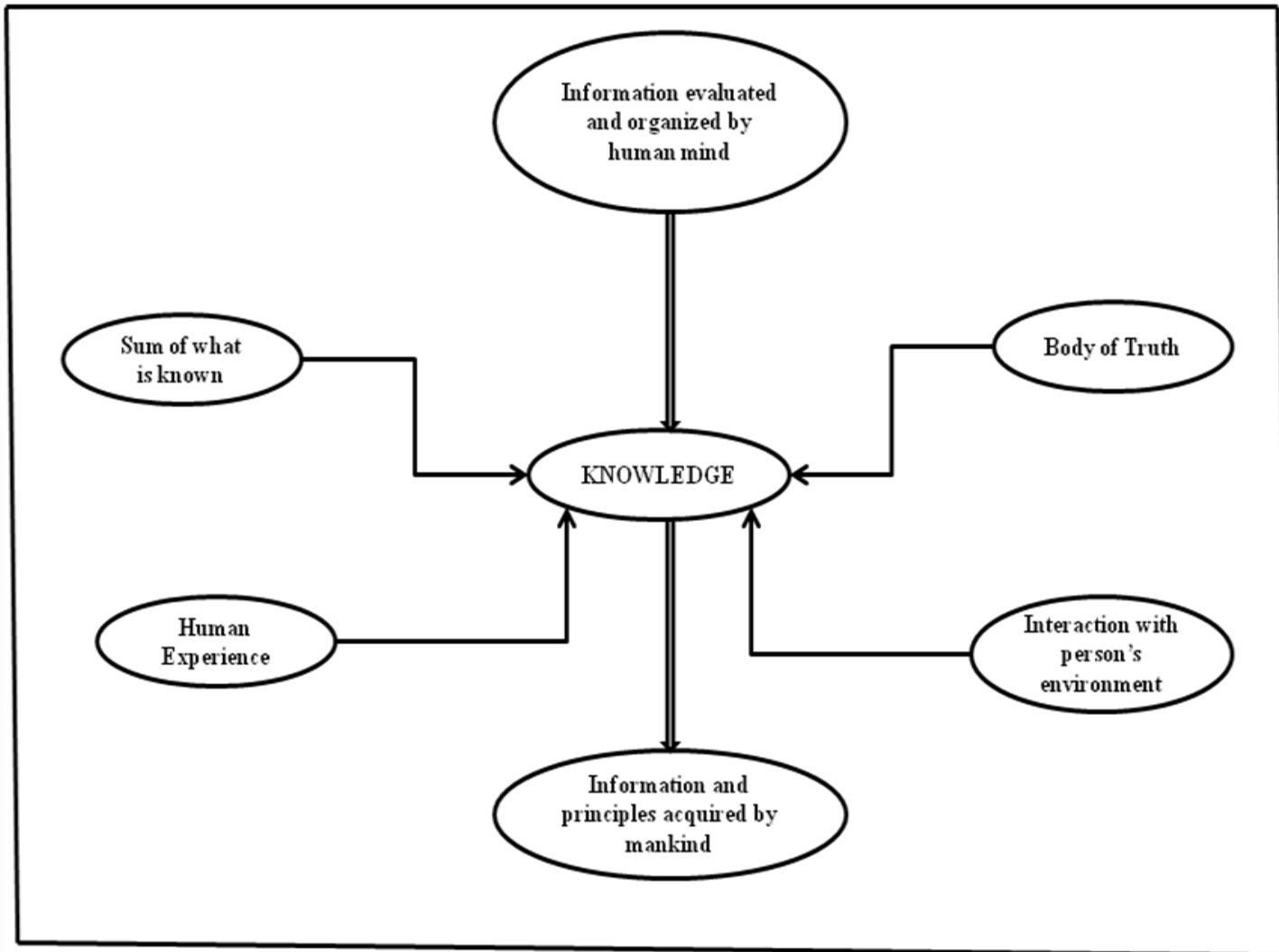
## ***Knowledge management encapsulate***

- ✓ ***Information Science***
- ✓ ***Information Technology***
- ✓ ***Informatics***
- ✓ ***Artificial Intelligence***
- ✓ ***Management theory,***
- ✓ ***economics,***
- ✓ ***organizational behavior,***
- ✓ ***social science,***
- ✓ ***epistemology,***
- ✓ ***cognitive science,***
- ✓ ***expert system,***
- ✓ ***semantic web,***
- ✓ ***neural networks etc.***



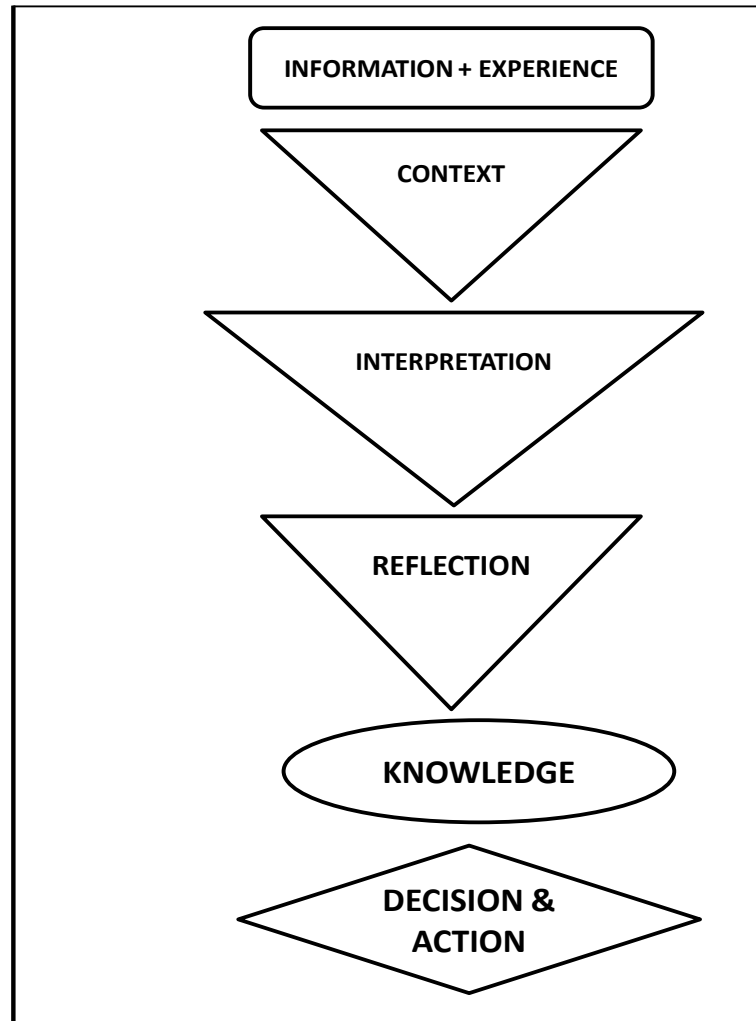


# *Knowledge Management*





*Cont.....*





# *Knowledge Management Models*

*Knowledge management model is a combination of data or information into a reusable format for the purpose of preserving, improving, sharing, aggregating and processing knowledge to stimulate intelligence.*

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*Knowledge management models cover*

*✓ basic knowledge*

*✓ information related activities*

*such as*

- gathering*
- structuring*
- storing*
- publishing.*





## *Some knowledge management models*

- ✓ *Network Models*
- ✓ *Cognitive Models*
- ✓ *Community Models*
- ✓ *VON KROGH and Ross Model of Organizational Epistemology*
- ✓ *The NONAKA AND TAKEUCHI KNOWLEDGE SPIRAL MODEL*
- ✓ *The CHOO SENSE MAKING KNOWLEDGE MANAGEMENT*
- ✓ *Complex Adaptive System Models of Knowledge Management*



## *Knowledge Management Tools*

✓ *LPCUBE*

✓ *AKT-TECHNOLOGIES*

✓ *KNOWLT*

✓ *WIKI MATRIY*

✓ *UNYTE*

✓ *GLIFFY*

✓ *INKSCAPE*

✓ *Vyew.Com-*



## ***KNOWLEDGE MANAEMENT TOOL AND ITS COMPONENTS:***

<b>Sr. No.</b>	<b>KM Tool Components</b>	<b>Description</b>
1	3STORE	-uses MYSQL to store its raw RDF data
2	ADAPTIVA	-a user-centered ontology building environment
3	AKTIVE DOC	-supporting knowledge management
4	AKTIVE MEDIA	-ontology based cross-media annotation
5	AMILCARE	-an adaptive information extraction tool to support document annotation for the semantic web
6	AQUA	-system which answer questions written in English
7	AQUALOG	-natural language question answering system
8	BUDDYSPACE	-instant messaging with custom map visualization



## *Conclusion*

*Knowledge management models and tool provides a whole new momentum and direction of knowledge disseminating centre and corporate leadership and practices.*

*It needs to new effort to adopt and implement by both resources generators and users.*

*By being a careful articulated, fabricated, cognitively, socially and technically knowledge management model become more easy to use and operations by generators and knowledge disseminators and in workplace.*



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Thank You

