# Knowledge Management and Innovation of Public Library Services

## **Naresh Agarwal**

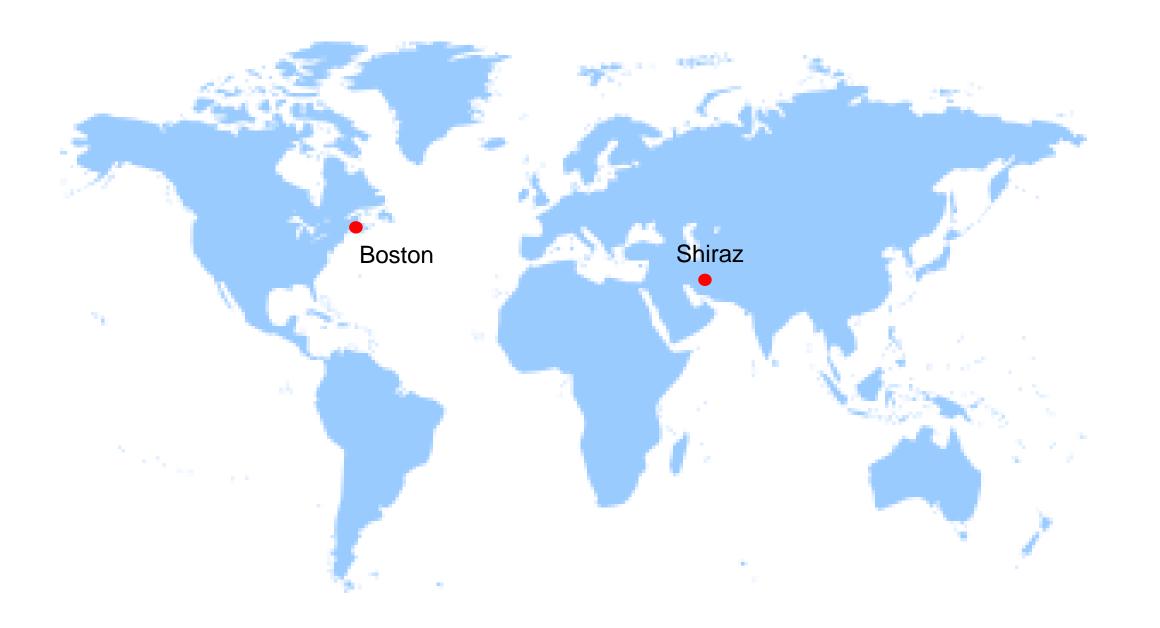
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https://cdn.pixabay.com/photo/2018/04/03/05/36/personal-3286014\_1280.jpg

Keynote, International Conference on Design and Development of Public Library Services Patterns, Experiences, and Ideas, Shiraz, Fars, Iran, May 17, 2022, 1:05 – 1:35 am EDT



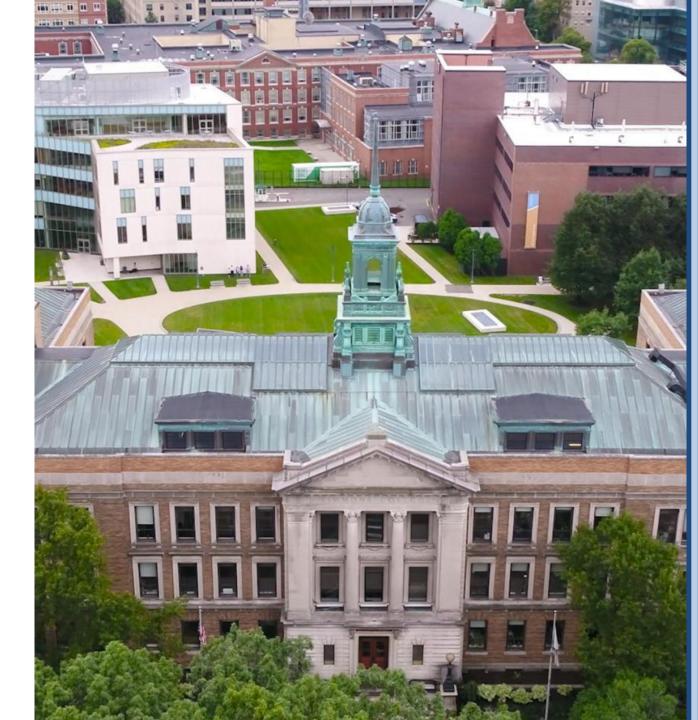


## **Boston, Massachusetts**





## Simmons University, Boston



## Simmons University, Boston











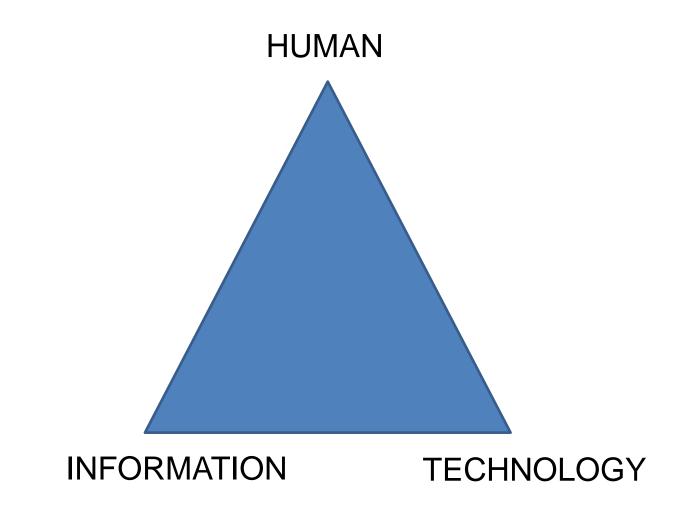
## Sikkim

Persian	Hindi
قانون	क़ानून
دوست	दोस्त
اخبار	खबर
دشمن	दुश्मन
دسامبر	दिसम्बर
نوامبر	नवम्बर
شطرنج	शतरंज
گردن	गर्दन
طوفان	तूफ़ान
جهنم	जहन्नम
خرگوش	खरगोश
دستخط	दसतख़त
دستخط	दसतख़त

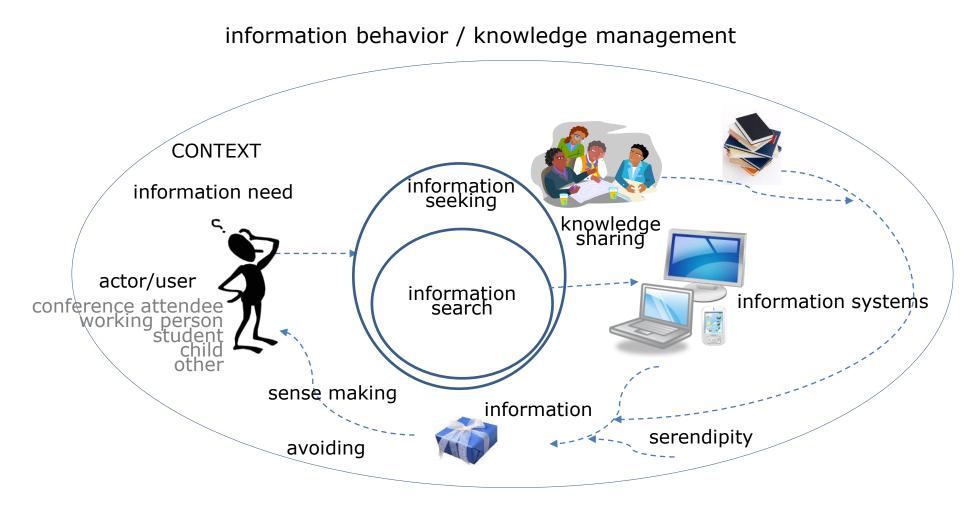
**Common words in Hindi and Farsi** 

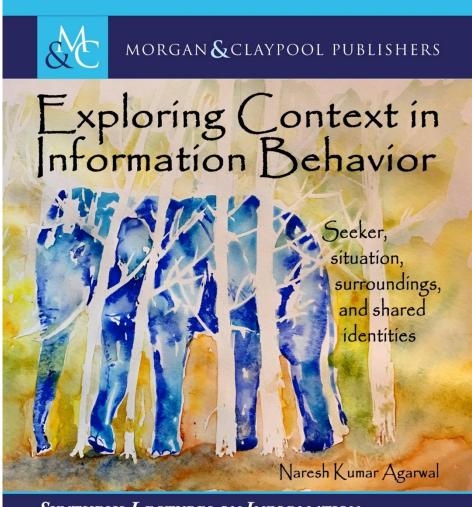
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#### **INFORMATION SCIENCE**

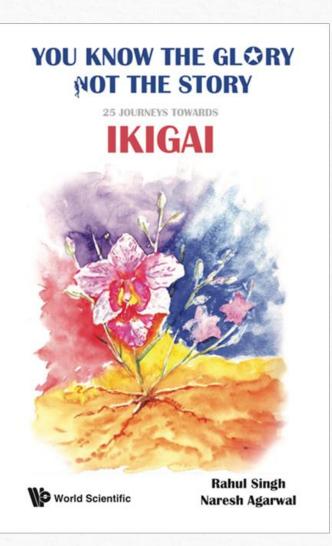




Synthesis Lectures on Information Concepts, Retrieval, and Services

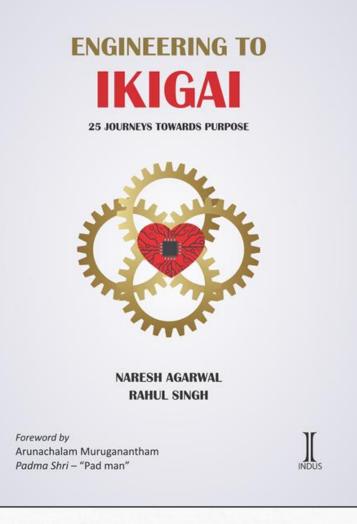
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# **Boston Public Library**

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# Boston Public fibr imeout.com/images/101593625





https://www.tripsavvy.com/new-york-public-library-visitors-guide-1613014

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## Seattle Public Libra tops://rex-ny.com/proje

https://www.designbuild-network.com/projects/seattle-library/

**Features of the Seattle Public Library** 

Knowledge Management and Innovation of Services in Public Libraries

What is the role of the public library?

## https://www.ala.org/pla/about/mission/strategicplan

**Public Library Association Goals** 

www.asist.org

https://www.asist.org/about/about-asist/asist-strategic-plan-2020-2025

**Association for Information Science & Technology** 

Knowledge Management and Innovation of Services in Public Libraries







### Innovation

## What problems do you face with your public library services? What works well? What would you like to see changed?

Why is innovation required in library services?

Knowledge Management and Innovation of Services in Public Libraries

information: knowledge: 6 0 00  $\bigcirc$ 0



## What is Knowledge Management?

Tacit versus Explicit Knowledge

Tacit Knowledge 80-85%



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## **Explicit Knowledge 15-20%**

Artistan & Rand-Amilyp Manifester, Son-Ma, Ma, Ma, Ma, Ma, Maria and Am

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database.php
mail.php

Bession.php
B view.php
B workbench.php
D controllers
C database
C lang
C libs
D models

B filters.php
B routes.php
D dev
B autoload.php
B paths.php
B start.php
B start.php

artisan
composer json

Knowledge Capture (for tacit knowledge) **Knowledge Creation** Knowledge Codification (For explicit knowledge; Organizing knowledge in a knowledge taxonomy) **Knowledge Sharing Knowledge Access Knowledge** Application **Knowledge Re-Use** 

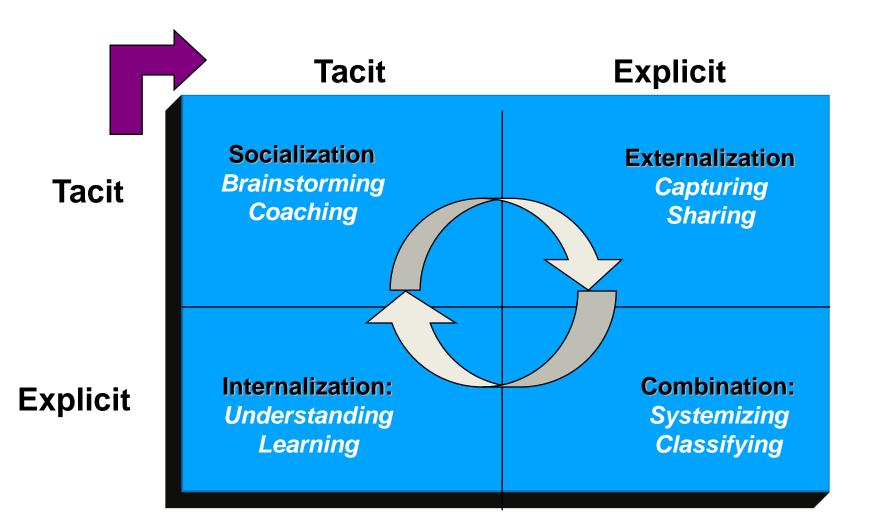
**KM Cycle Processes** 

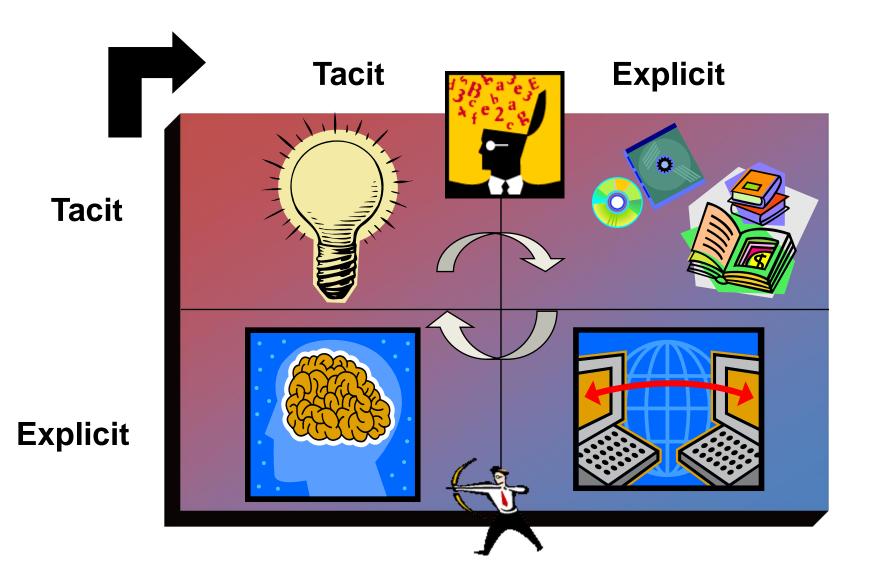
# **Knowledge creation** Knowledge acquisition or sourcing Knowledge compilation or capture Knowledge organization, refinement, transformation and storage Knowledge dissemination, transfer and access **Knowledge learning and application** Knowledge evaluation and value realization Knowledge reuse or divesting

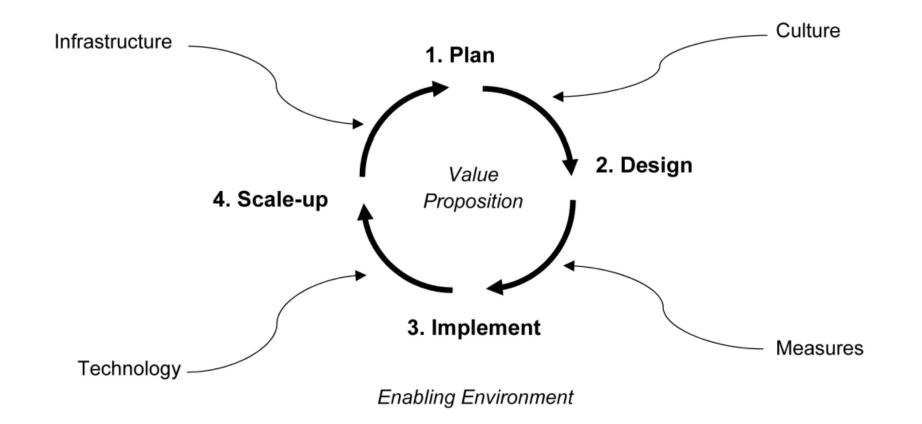
Knowledge capture and/or creation Knowledge sharing and dissemination Knowledge application and use

# Integrated KM cycle

#### Nonaka & Takeuchi – the Knowledge Spiral Model







## O'Dell & Grayson (1998, 2012)

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