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Kompetensi Pustakawan Dalam Pengembangan Layanan Digital

Labibah Zain

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Perkembangan Budaya Literasi

Prasasti, papyrus, daun

Kertas
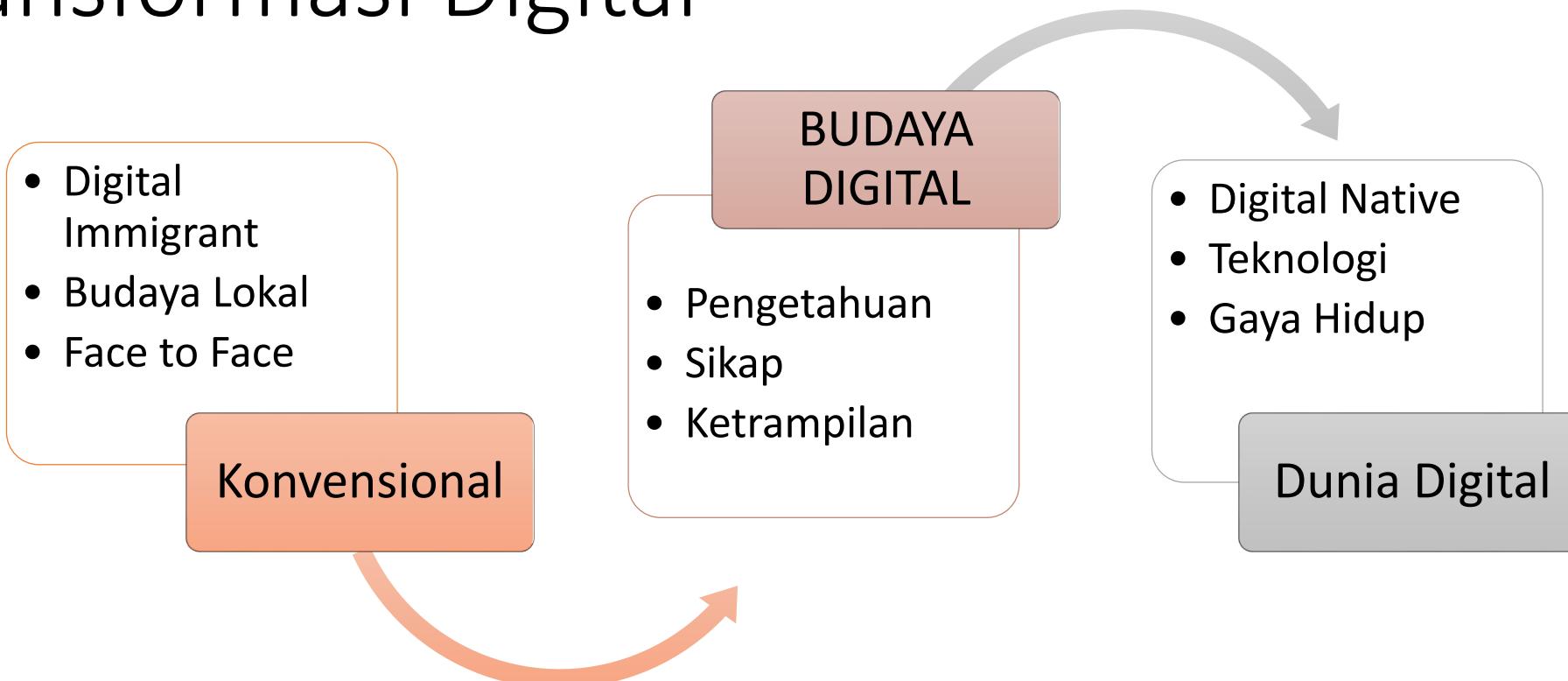
Mesin Cetak

Teknologi Informasi

Internet-cloud computing

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Transformasi Digital

- Digital Immigrant
- Budaya Lokal
- Face to Face

Konvensional

BUDAYA DIGITAL

- Pengetahuan
- Sikap
- Ketrampilan

- Digital Native
- Teknologi
- Gaya Hidup

Dunia Digital

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Library 1.0 –resources on shelves or computer login. 1 directional service that takes to the information they need

Library 2.0- user centered virtual community (blog, wiki, social networking, tagging, rss feed, mushup)

Library 3.0 sematic web, cloud computing, mobile services, ubiquitous content,geotagging, virtual references services

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Library 4.0: Adapted to fit different kinds of library: Google Scholar, Ebsco, LISA)

Library 5.0 – related to sensory and emotive service to provide the user

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Collection Development (Angie M, Ceniza-Canillo, 2023)

ERM

Cloud Computing

Federated Search

IOT

AI

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User Engagement (Angie M, Ceniza-Canillo, 2023)
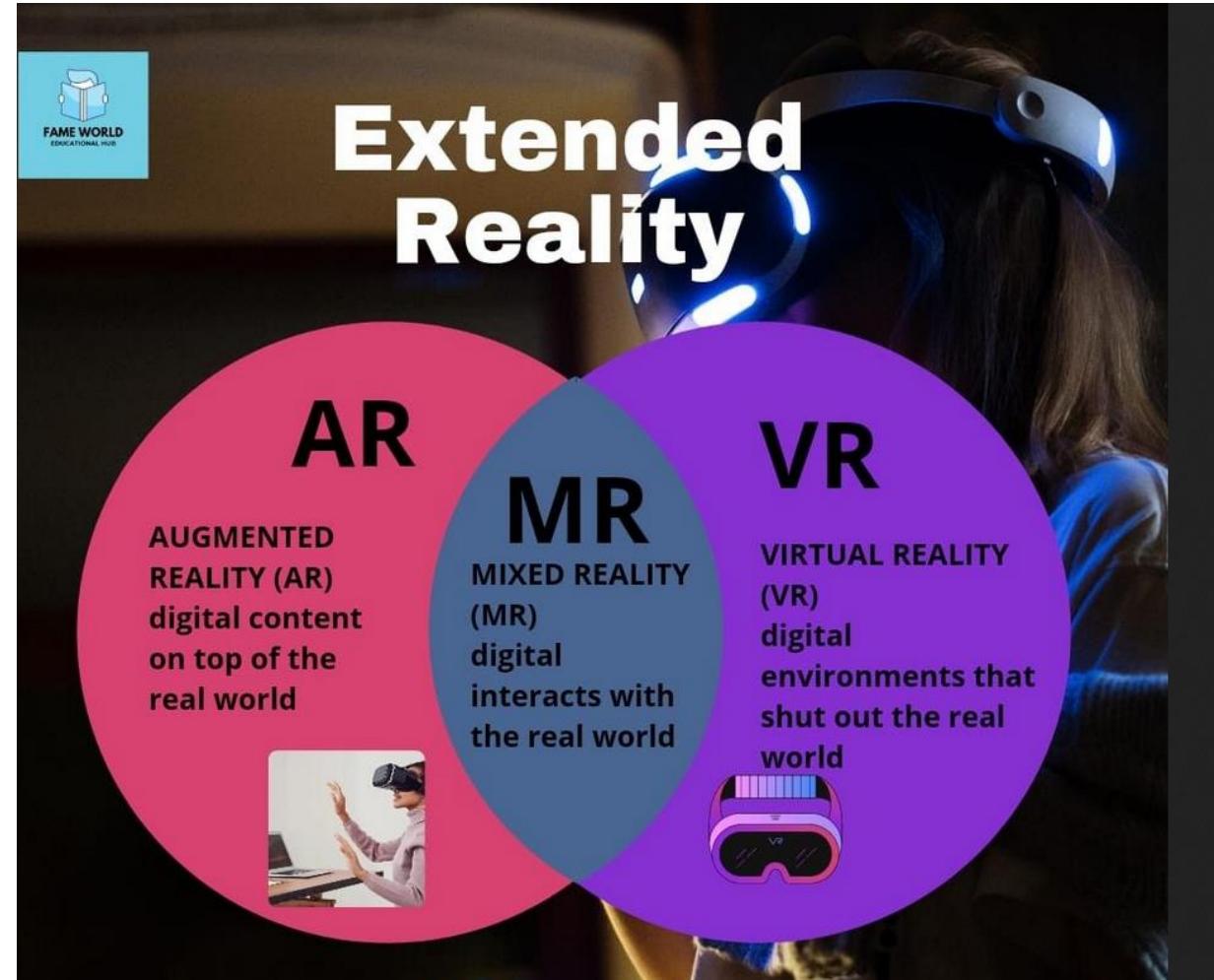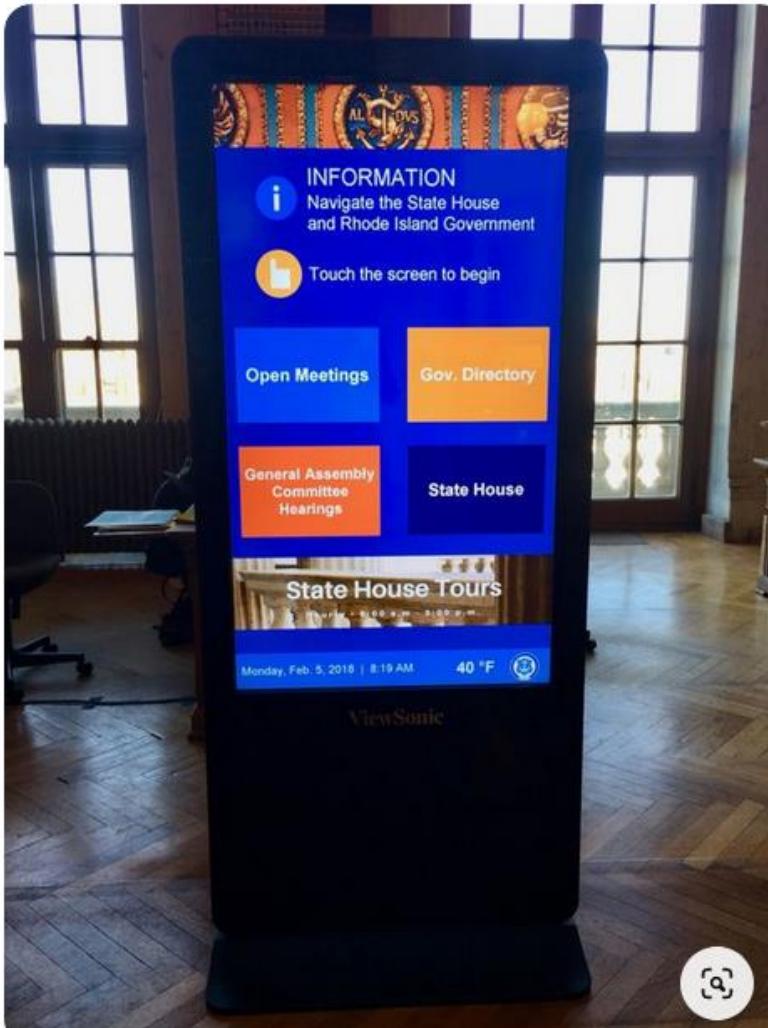
Digital Display	Gamification/ Augmented Reality
Maker spaces	User-Focus Interface/AI

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Digital Diplays - empiredigitalsigns.com

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Augmented Reality - immersivegaze.com

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Maker Space -blog.teaching.com.au

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Budaya Digital Native (Tapscot, 2013)

Multitasking

Prosumer

antimainsream
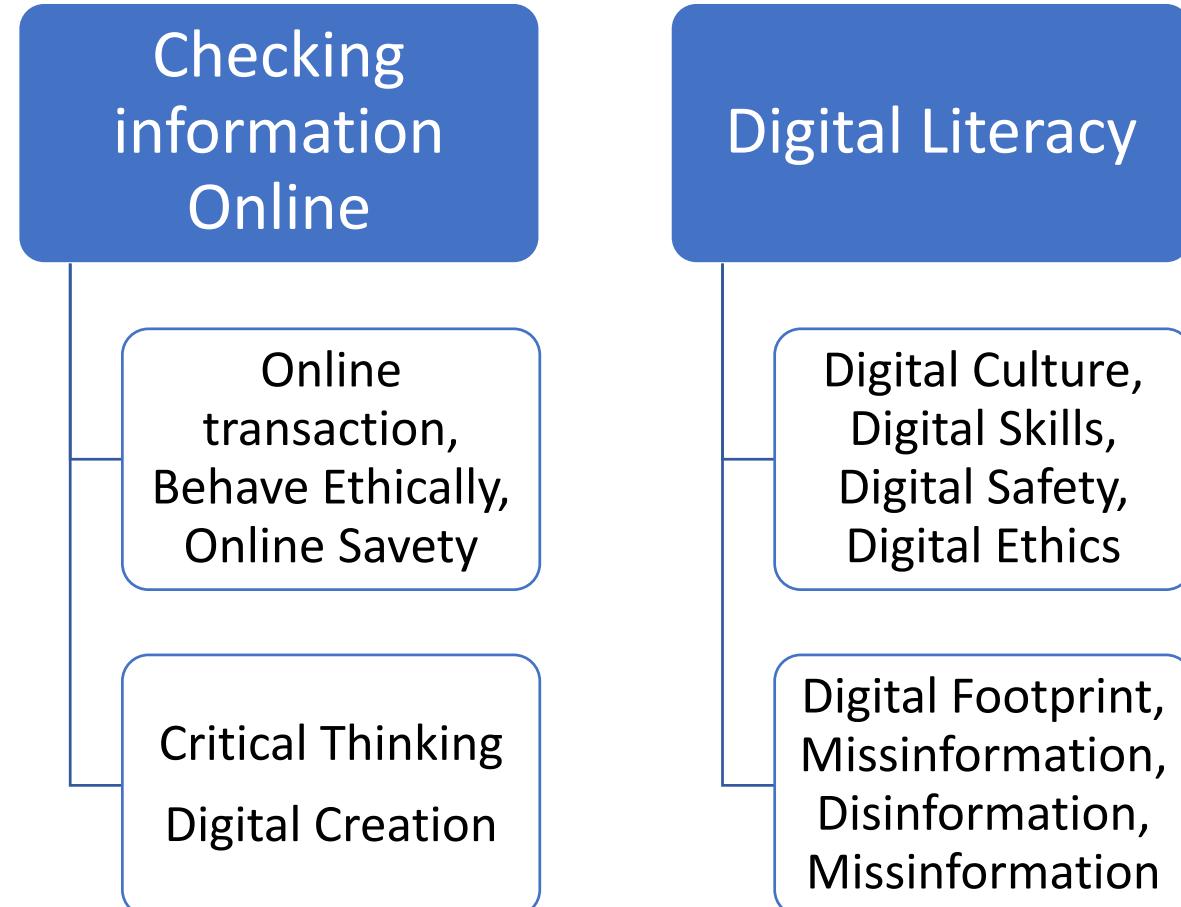
integritas

Collaborative

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Tsunami Informasi – Peran Pustakawan – Misinformasi, Disinformasi, Malinformasi

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Checking information Online

Online transaction, Behave Ethically, Online Savety

Critical Thinking

Digital Creation

Digital Literacy

Digital Culture, Digital Skills, Digital Safety, Digital Ethics

Digital Footprint, Missinformation, Disinformation, Missinformation

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HOW TO SPOT FAKE NEWS

CONSIDER THE SOURCE
Click away from the story to investigate the site, its mission and its contact info.

READ BEYOND
Headlines can be outrageous in an effort to get clicks. What's the whole story?

CHECK THE AUTHOR
Do a quick search on the author. Are they credible? Are they real?

SUPPORTING SOURCES?
Click on those links. Determine if the info given actually supports the story.

CHECK THE DATE
Reposting old news stories doesn't mean they're relevant to current events.

IS IT A JOKE?
If it is too outlandish, it might be satire. Research the site and author to be sure.

CHECK YOUR BIASES
Consider if your own beliefs could affect your judgement.
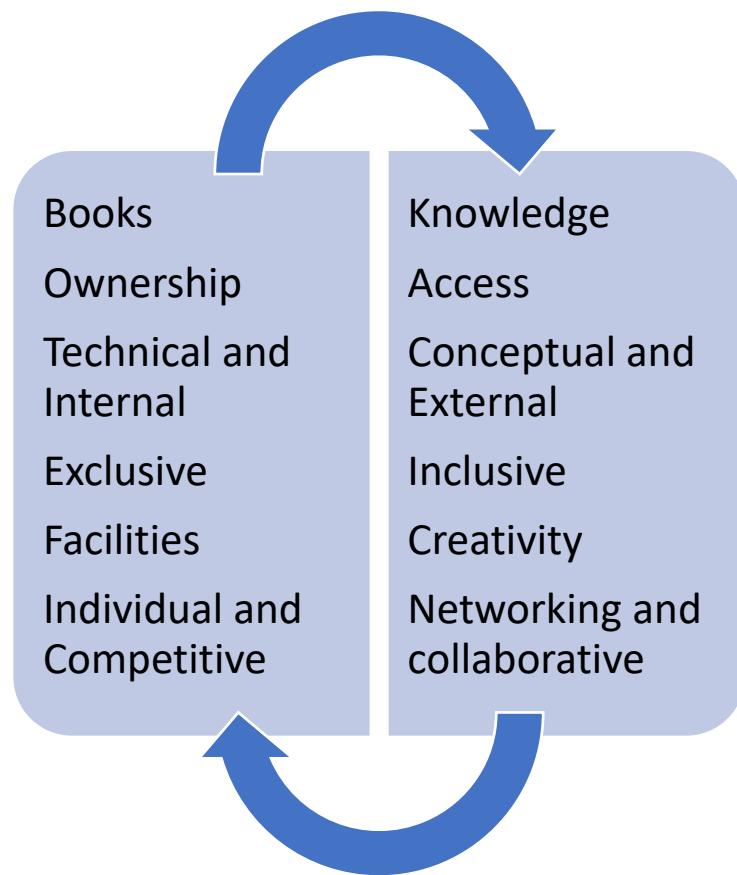
ASK THE EXPERTS
Ask a librarian, or consult a fact-checking site.

IFLA
International Federation of Library Associations and Institutions

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Perubahan

Books	Knowledge
Ownership	Access
Technical and Internal	Conceptual and External
Exclusive	Inclusive
Facilities	Creativity
Individual and Competitive	Networking and collaborative

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Library

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Human Resources in The Libraries

Collection

System

IT, Research, Language

Interpersonal Skills

Space

Outreach

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Perpustakaan Sukses apabila

Masyarakat

Akses Perpustakaan

Kualitas Hidup Lebih Baik

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Budaya Digital

Memanfaatkan Dunia Digital untuk berprestasi di dunia Pendidikan -

Cerdas membaca informasi sehingga tidak mudah di adu domba

Literat Dunia Digital

Menjadi Subjek di Dunia digital bukan sekedar objek (authoring, publishing, outreaching) dengan menerapkan nilai-nilai keIndonesiaan

Berbuat sesuatu untuk kemanusiaan

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Fundamental Thought

The Institution has a lot of excellent scholars – brilliant thoughts

So do – other institutions

Are they recognized internationally?

Are their publication cited internationally?

Lecturers do researches but some of them don't know how to disseminate their findings

Researcher's expertise---- researcher's identity– subject networks/consortium

Library has a lot of information resources with RFID Technology. Do the Faculty Staff Know about it

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https://21stcenturylibrary.wordpress.com/2010/11/03/%E2%80%9Cdigital-fugitive%E2%80%9D-library-customers

21st Century Library Customers

Digital Fugitive:	Digital Immigrant:	Digital Native:
Not a digital immigrant, avoids technology in favor of a brick & mortar traditional library, the original 20th Century patron.	Did not grow up with digital technology, but has learned to use it, and integrate it into their life as necessary.	Grew up learning digital technology, and has become dependant on it as an integral part of their life.
35 million + Great Generation, Silent Generation (65 & over)	45 million + GenX (46 to 29), 60 million + Baby Boomers (64 & under)	75 million + Millennials (GenY) (29 & under)

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Banyak Riset Tapi Tidak terlihat?
Cara meningkatkan Visibility?
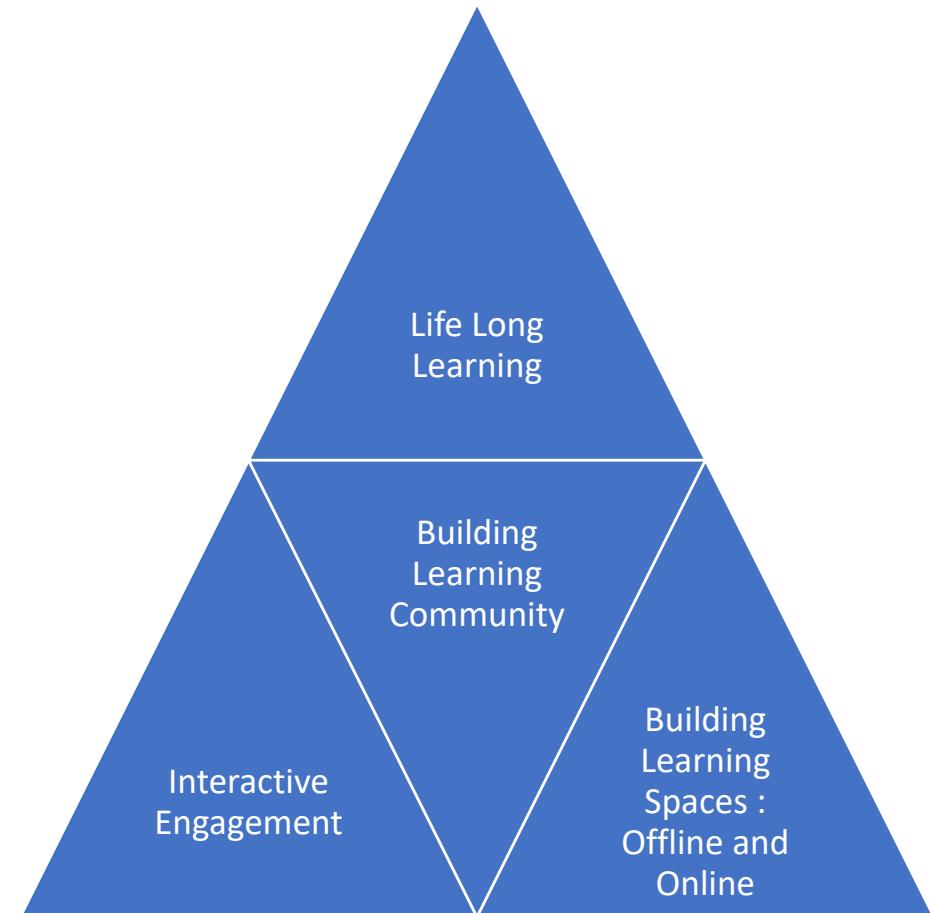
1. Post early results
2. Encourage feedbacks
3. Post published work
4. Post video of talk
5. Share within community
6. If possible, publish as success story
7. Update research directory (Jenifer Young: 2016)

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The Roles of The Library in The Digital Era

1. The place where people come together in the regular basis – Take action-Social Collaboration

2. Learning Places – work station online or offline

3. Bridging the gaps between the POORs and the HAVE

4. Technology Hubs

5. Preserving The Cultural Heritages

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Life Long Learning

Building Learning Community

Interactive Engagement

Building Learning Spaces : Offline and Online

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Building Trust

Introducing the library → interaction ----> satisfied → Addicted ---> Trust → Participation ---> Sense of Belonging

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The Role of Librarians in the Digital Era (Ron Leunessen)

1. There are millions of websites, blogs, online instructions, online videos. The problem for students is not to find resources on the internet, but to sift the bad sources from the good sources.This is where the library has a more important role then ever.

2. *teach students how **search** properly in the ocean of information and to **evaluate** the value of the source of the information*.

3. **The new role of the library can be to assist the students in the production process of these digital artifacts.** This could be helping with the choice of the medium e.g. paper, video, web, audio. The library could provide computers, cameras, microphones and editing software.

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The Competencies

Building Human Resources (Tangibel Assets to Intangible assets)

Librarianship Competencies (D3, S1, S2, S3)

Social Skills   --- Languange Skills – Research Skills – Publication --- Scholar Communication
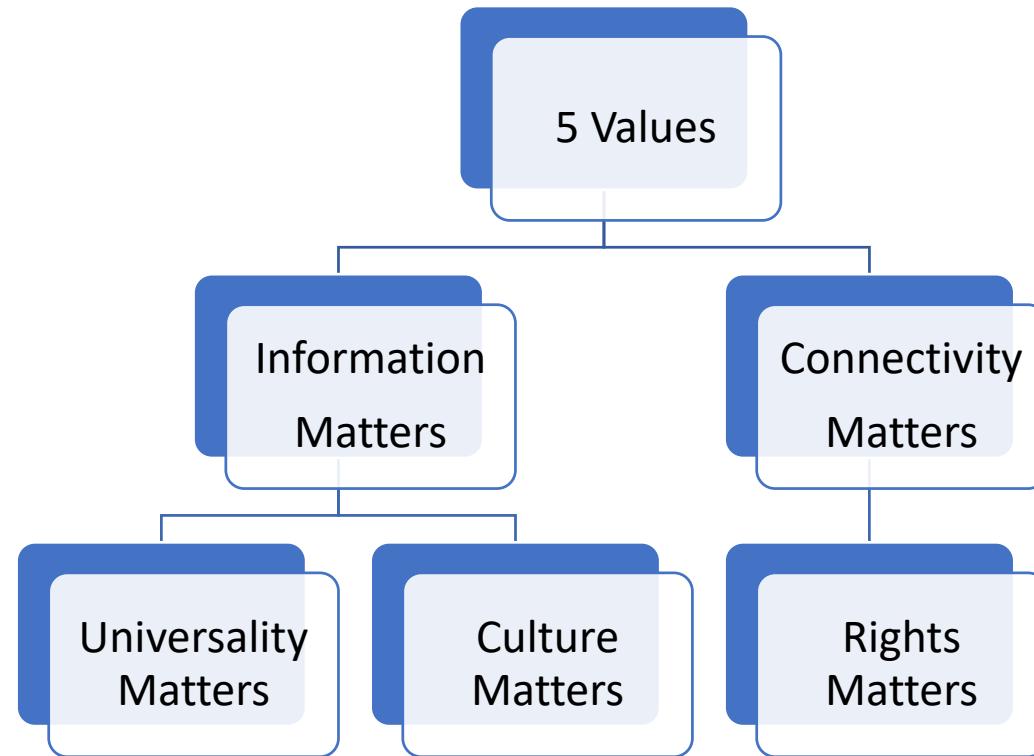
Teaching Skills Educating users to access Library resources – qualified Human Resources

Marketing Skills ;

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5 Library Values in Post Pandemic World (IFLA, 2020)
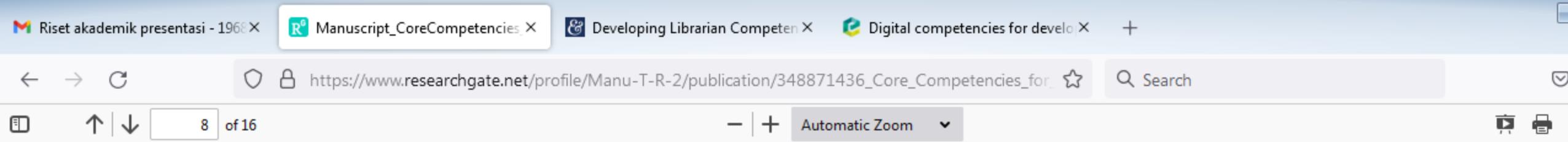
Figure 6: Core Competencies for 21st Century CARL Librarians

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Figure 10: Core Competencies for Scholarly Communication Librarians

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REfleksi

- TI berkembang dengan cepat dan masuk ke semua lini
- Pandemi mempercepat transformasi ke dunia Digital
- Irisan keilmuan
- Kompetensi Research vs Research Supports
- Bisakah perpustakaan meyediakan solusi?
- Bangun isu bersama Komunitas lain

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