ConneXions

WEBINAR - 01

Archives,
Databases
and Timelines:
Exploring
Digital
Humanities



Prof. Maya Dodd

Assistant Dean - Teaching, Learning and
Engagement, FLAME University
PhD, Stanford University



Maya Dodd

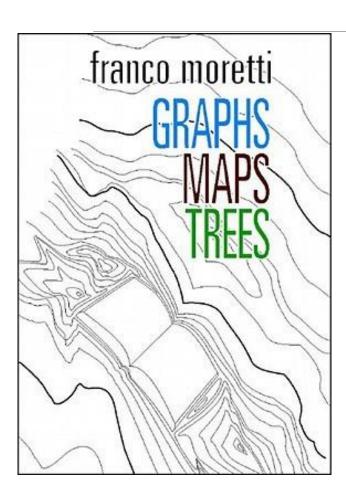
FLAME University

DIGITAL LEARNING IN AN INDIAN CONTEXT

- 1. In an era of competing media etc. has the fundamental arena of academic knowledge changed?
- 2. If the historically defined practices of academia have changed, how do we learn differently?
- 3. As part of a larger mandate for accessing education, do other strategies need to be taught to properly contextualize the embodied processes of reflection and mastery?

How can digital learning make manifest inter-disciplinary insights we seek to render in liberal education and help us ask some of the challenging questions of our time:?

From *Graphs, Maps and Trees* to Archives, Databases and Timelines



Moretti, Franco Graphs, Maps, Trees: Abstract Models for a Literary History ISBN

1844670260 (ISBN13: 9781844670260)

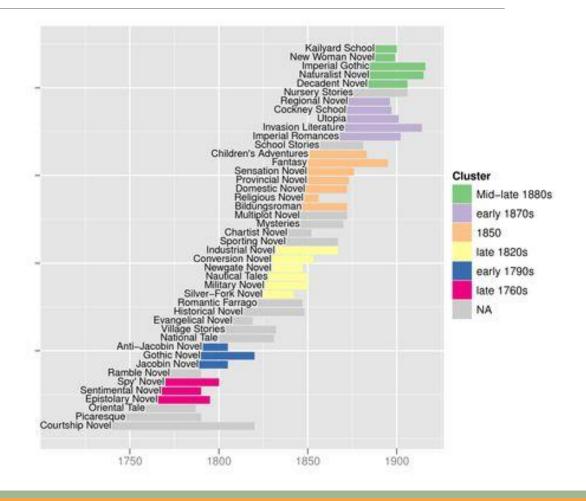
Edition Language

English

Literary Awards

National Book Critics Circle Award for Criticism (2013)

Hardcover, 119 pages Published July 17th 2005 by Verso (first published 2005)



LIBERAL EDUCATION IN INDIA

The "liberalizing" of education that has recently arrived in India boasts of

- a small faculty student ratio,
- •the ability for increased self study
- mentorship for research, and
- real time responsiveness in learning

We are witnessing true contest between knowledge as inheritance versus the acquisition of knowledge as first hand experience.

DIGITAL HUMANITIES



Books

Journals

pen Access

Resources

Ab

Digital Humanities (DH) explores methodologies and techniques unfamiliar to traditional modes of humanistic inquiry—including geospatial analysis, data mining, corpus linguistics, visualization, simulation, meta-tagging and digital

archiving—to "read" texts digitally.



Digital_Humanities

By Anne Burdick, Johanna Drucker, Peter Lunenfeld, Todd Presner and Jeffrey Schnapp

A visionary report on the revitalization of the liberal arts tradition in the electronically inflected, design-driven, multimedia language of the twenty-first century.



Digital Humanities: Digital Humanities Tools

Digital Humanities Guide

Digital Fidinalities. Digital Fidinalities 10015

Digital Humanities Projects - UF

Some DH Sites

Selective bibliography

Digital Research Tools

Bamboo Dirt

Home

"Bamboo DiRT is a registry of digital research tools for scholarly use.

Developed by Project Bamboo, Bamboo DiRT makes it easy for digital humanists and others conducting digital research to find and compare resources ranging from content management systems to music OCR, statistical analysis packages to mindmapping software."

- The CUNY Digital Humanities Resource Guide
- DH101 Research Guide
 Miriam Posner's "highly opinionated"
 research guide to DH tools.

Visualizing Data

.

Text Mining, Analysis, and Mark Up Tools

- Annotated list from Bamboo Dirt
- . Basic Guide to Text Encoding

Digital Humanities Tools

- Basic Text Analysis with Command Line Tools by William Turkel (1)
 Installing Debian Linux in a Virtual Machine
- Basic Text Analysis with Command Line Tools in Linux by William Turkel (2)
 Pattern Matching and Permeated Term Indexing in Linux
- Bookworm
 allows graphical representation of words in repositories of digitized texts
- CORPUS.BYU.EDU
 Collections of online corpora suitable for downloading.
- · etcML text classification tool
- HASTAC workshop video archive
 Outstanding workshops with Digital Humanities content.
- HathiTrust Research Center

Allows one to analyze massive amounts of public domain texts.

 HathiTrust Research Center Training video
 This training session, conducted by Harriett Green from the University of Illinois, was recorded for THATCamp Gainesville on April 24, 2014

DH Project Management

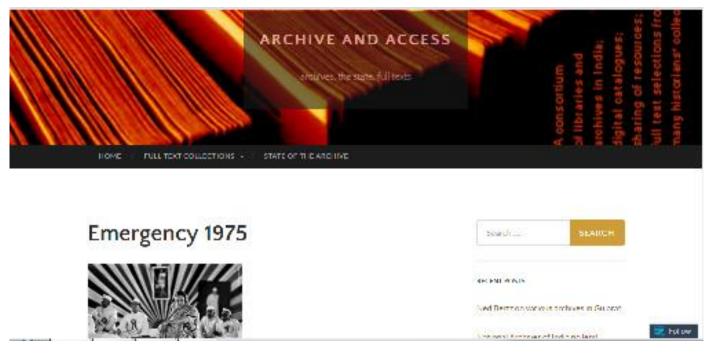
Dev DH

Search this Guide

- Praxis Program, Project Managent Resource List
- Stanford, Project Management Wo

https://guides.uflib.ufl.edu/digitalhumanities/dh/tools

ARCHIVES AND ACCESS: PEDAGOGICAL SIGNIFICANCE



https://publicarchives.wordpress.com/

These texts were contributed by Maya Dodd, of FLAME University, Pune. Maya Dodd's PhD, 'Archives of Democracy: Technologies of Witness in Literatures on Indian Democracy Since 1975', among other things, dwelt on the literature produced during the Emergency of 1975 in India. Dodd revealed that the literature produced during the Emergency was easier to locate in University libraries in India that had systematically built up their collections in the 70s and 80s, than in the libraries of Delhi. In fact, texts that were sometimes unavailable in India could be traced in the library collections at the University of Chicago. All were stamped with the sign, PL480, Public Law 480, that allowed for the exchange of imported American wheat for India to be tied to the acquisition of South Asian materials for American libraries

EXAMPLES OF DIGITAL ARCHIVES https://southasianculture.wordpress.com/

GOVERNMENT ARCHIVES

Films Division http://filmsdivision.org/

All India Radio http://allindiaradio.gov.in

Open Government of India Data https://data.gov.in/

CROWDSOURCED ARCHIVES

People's Archive of Rural India https://ruralindiaonline.org/

Indian Memory Project http://www.indianmemoryproject.com/

Rare Books Society of India http://www.rarebooksocietyofindia.org/

Oral Histories of the Partition http://www.1947partitionarchive.org/

DIGITIZED ARCHIVES

Asiatic Society, Sahapedia, India--Google Culture India

The Alkazi Collection, 1860-1910http://www.acparchives.com/pageone.html

Ideas of India, https://www.ideasofindia.org/





People's Archive of Rural India

The everyday lives of everyday people







Accessibility

Access to Knowledge

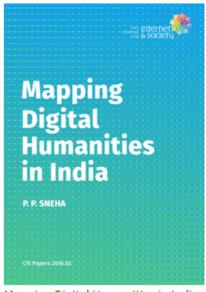
Openness

Internet Governance

Telecom RAW

P.P. Sneha - Mapping Digital Humanities in India

It gives us great pleasure to publish the second title of the CIS Papers series. This report by P.P. Sneha comes out of an extended research project supported by the Kusuma Trust. The study undertook a detailed mapping of digital practices in arts and humanities scholarship, both emerging and established, in India. Beginning with an understanding of Digital Humanities as a 'found term' in the Indian context, the study explores the discussion and debate about the changes in humanities practice, scholarship and pedagogy that have come about with the digital turn. Further it inquires about the spaces and roles of digital technologies in the humanities, and by extension in the arts, media, and creative practice todays transformations in the chiects and methods of study



Mapping Digital Humanities in India

Meta

- **Q** 30 December, 2016
- Higher Education, Digital Knowledge, CIS Papers, Digital Humanities, Education Technology, Mapping Digital Humanities in India, Digitisation, Digital Scholarship, RAW Research, Researchers at Work

Author



Puthiya Purayil Sneha

Sneha is a Programme Manager at CIS, and co-leads the researchers@work programme. She is engaged in a mapping of the emergent field of Digital Humanities in India, and is also interested in



EXPLORING DIGITAL HUMANITIES IN INDIA

https://www.amazon.in/Exploring-Digital-Humanities-India-Institutional/dp/1138503193/ref=sr 1 2?dchild=1&keywords=maya+dodd&qid=1589004880&sr=8-2

PART I Digital histories

- 1 Digital infrastructures and technoutopian fantasies: the colonial roots of technology aid in the Global South *Dhanashree Thorat*
- 2 A question of digital humanities in India Puthiya Purayil Sneha
- 3 Historians and their public *Rochelle Pinto*
- 4 Mapping change: possibilities for the spatial humanities in India

 Karan Kumar and Rahul Chopra

PART III Subaltern digital humanities

- 10 Ethics and feminist archiving in the digital age: an interview with C. S. Lakshmi Nidhi Kalra and Manasi Nene
- 11 Designing LGBT archive frameworks Niruj Mohan Ramanujam
- 12 Fieldwork with the digital Surajit Sarkar

PART II Digital institutions and pedagogies

- 5 Museum collections in India and the digital space Joyoti Roy
- 6 Processes of pluralisation: digital databases and art writing in India
 Sneha Ragavan
- 7 Digital humanities in India: pedagogy, publishing and practices *Nirmala Menon and Shanmugapriya T.*
- 8 Digital humanities, or what you will: bringing DH to Indian classrooms
 Souvik Mukherjee
- 9 Decolonising design: making critically in India Padmini Ray Murray

PART IV Digital practices

- 13 Digital humanities practices and cultural heritage: Indian video games
- 14 Notes from a newsroom: interrogating the transformation of *Hindustan Times* in a "digital" space *Dhrubo Jyoti and Vidya Subramanian*
- 15 Did digital kill the radio star? The changing landscape of the audio industry with the advent of new digital media *Mae Mariyam Thomas*

Index

JADAVPUR AND PRESIDENCY







The Dutch Cemetery in Chinsurah
A digital exploration of the Dutch influence in colonial Bengal in t and 19th centuries.

HOME

HISTORY

DATABASE

CEMETERY MAP

KEY FIGURES IN VOC CHINSURAH

The Dutch Cemetery in Chinsurah: A

Project Team



Souvik Mukherjee

Project Leader and Digital Humanities Advisor

Dr Souvik Mukherjee is assistant professor in the department of English a Videogame Studies, (the) Digital Humanities, Early Modern Literature and Li Modernism.; More

http://bichitra.jdvu.ac.in/index.php



Data Visualisation

What are you looking for?

Q

Here you can explore an interactive map and data visualisation showing the activity and location of book printers operating in Kolkata between July 1867 and July 1868.

The visualisation uses aggregated data drawn from more than 1,000 books described in the Bengal Library Catalogue of Books, 1830-1870, one a series of publications known as the Quarterly Lists, which recorded all books published in India on a quarterly basis and by region.

You can use filters within the map to show only certain printers, or refine the map view based on the average price that printers books sold to members of the public, or by the total number of books they published. Click on location points in the map view to access books digitised by the publisher.

Map of Kolkata Printers 1867-68	Number of Books Published	Avg Price Per Book	Treemap number of books pub
Activity and Locati	on of Kolkata Bo	ok Printers,	 ✓ (All) ✓ Alexander Ba ✓ Arjyuma Press ✓ Asiatic Lithog ✓ B P M's Press
			✓ Baptist Missi ✓ Bengal Printi











Publish with u

Indian Electronic Literature

CALL FOR SUBMISSIONS

Knowledge Sharing in Publications (KSHIP) IIT Indore

MAY 2020

Indian Electronic Literature - Call for Submissions

The submissions can be in the form of digital poetry, flash fiction, digital fiction, net art, hypertext poetry and fiction, interactive narrative, poetry and fiction, literary video games, locative narrative and others.

Multilingual Scholarly Publishing

Recent Activity

< previous

next>







VENKAT SRINIVASAN, ARCHIVES AT THE NATIONAL CENTRE FOR BIOLOGICAL SCIENCES

(NCBS)

http://archives.ncbs.res.in/



https://www.youtube.com/watch?v=fsQdMZKt8_

राष्ट्रीय संग्रहालय - नई दिल्ली National Museum - New Delhi









NM COLLECTIONS

Thursday, May 07, 2020 English । हिन्दी

E-Auction of Mementos presented to P.M. Narendra Modi Feedback Volunteer Guide Programme

You are here: Home - Online Exhibitions

Contact Us



Exhibitions

From the Reserve **Current Exhibitions Upcoming Exhibitions Past Exhibitions Online Exhibitions**

Online Exhibitions



http://www.nationalmuseu mindia.gov.in/



https://aaa.org.hk/



CENTRE FOR COMMUNITY KNOWLEDGE (CCK)



Home

About

Projects and Research

Archival Repositories

Events

Teaching Programmes

Media Corner

Publications

Contact

Team

Delhi Citizens Memory Project

The Delhi Citizens Memory Project is envisioned as an umbrella housing multiple exhibitions and archival initiatives focussing on lived histories in the city, including city-wide oral histories projects culminating into and kept alive as the Delhi City Museum.

Initiated as the Delhi Neighbourhood Memory Project, there was an attempt to uncover and document citizen's stories, private and individual oral histories and collections that will complement archival records. The project continues to conduct a series of neighbourhood-centred documentation exercises that come together in temporary neighbourhood museums, showcasing memorablia and memories from a community of residents.

The characteristic feature of the Delhi Citizen's Memory Project is that it will focus on unrecorded histories of people who were not traditionally represented within written histories of royalty and the powerful. Therefore these recorded narratives will be in contrast to archival sources or mainstream historical sources – but with an intention of adding to the diversity of existing repertoire of history and narratives around the city.



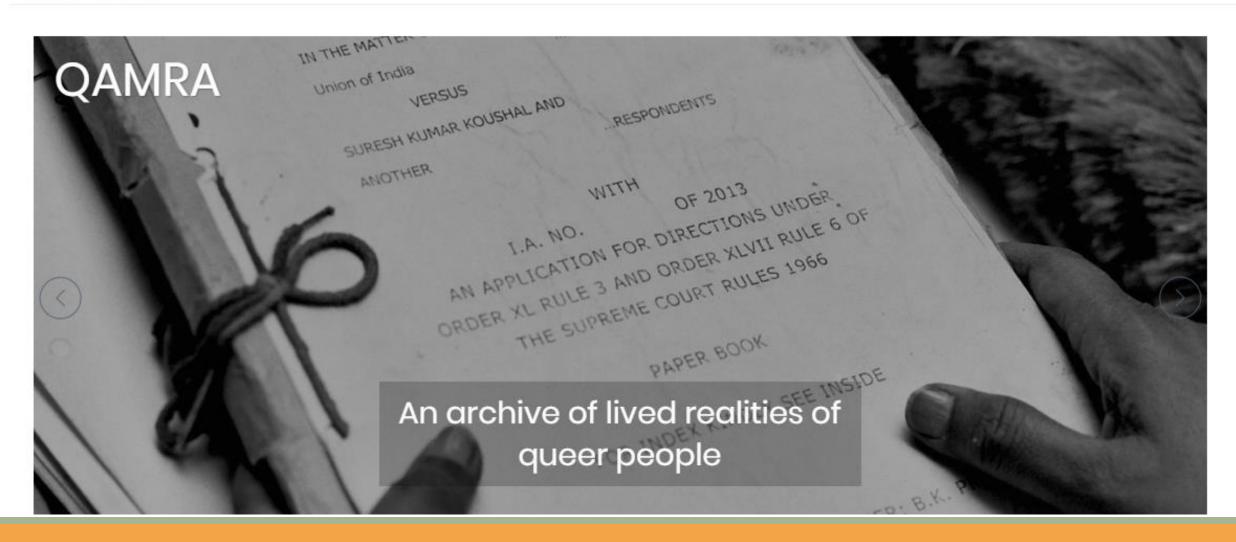
The first talk in the 'Dilli ki Yaadein' series: Conversation between RV Smith and Lala Narain Prasad in 2013.





Safarnama app reanimates Delhi's ancient monuments

One in a **Quintillion**





https://theasthmafiles.org/

The Asthma Files (TAF) is a collaborative ethnographic research project designed to advance understanding and efforts to address environmental public health challenges around the world. Focusing on dramatic global incidence of asthma and other respiratory illnesses as a starting point, the project spirals out to address growing concern about the health impact of air p...

Read more

RECENT ESSAYS

RECENT ARTIFACTS











TAF WORLD MEETING E 42 2020

"TOXIC SOLDIERS" CATAINCT

UNSEEN: THE FIGHT FOR DDEATHIN Join the PECE Slack channel : DUIA

DIGITAL **ACTIVISM & DELHI'S AIR**

ADVOCACY & **ACTIVISM IN** DELHI

SCHOOLS STRIKE FOR CLIMATE DELHI: DHOTOS

DH AND COVID-19 RESOURCES



—— DESIGNING WITH, NOT FOR ———

HOW WE WORK

WHO WE ARE ~

WHAT WE DO \sim

WORK WITH US

COVID-19 RESPONSE

DESIGNING WITH, NOT FOR ----

COVID-19 RESPONSE

Covid-19 response

We are creating responses to the current pandemic crisis in the form of public service announcements and my busters, in a variety of languages. All content created is under Creative Commons and free to use and share.

Home safety videos

Videos in simple language with illustrations and voiceovers available in Kannada, Hindi, Telegu, Bengali, Malayalam and Marathi.

Mythbusting GIFS

Mythbusting GIFS are currently available in Hind Kannada.



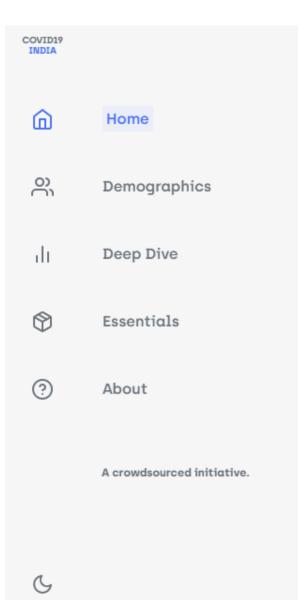
Padmini Ray Murray

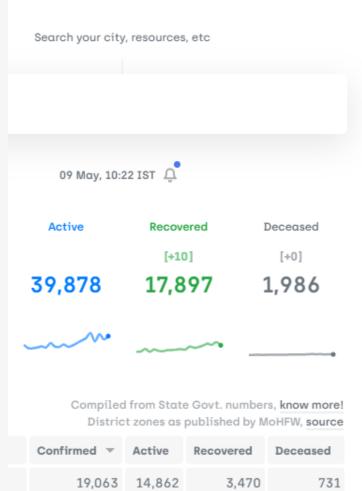
WHO WE ARE ~

Design, and how technology manifests through design, mediates our interactions with the world—but despite their democratising potential, marginalised communities continue to be at a disadvantage when it comes to using these tools for their development. This was the motivation for my founding Design Beku in 2018, and in 2019, I was thrilled to be joined by likeminded colleagues who believed in me and values that the collective stands for. We have already worked with some exciting ideas and people, and look forward to many more. If you'd like to understand more about our guiding principles, look no further than the Design Justice Network, an organisation with whom our intentions are perfectly aligned.



covid19india.org





5,082

4,230

7.403

6,318

1,872

2,020

449

68

Who are you?

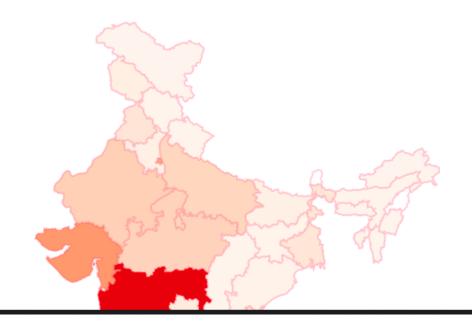
We are a group of dedicated volunteers who curate and verify the data coming from several sources. We extract the details, like a patient's relationship with other patients to identify local and community transmissions, travel history and status. We never collect or expose any personally identifiable data regarding the patients.

Confirmed **59,765** +75

Total

Why are you guys putting in time and resources to do this while not gaining a single penny from it?

Because it affects all of us. Today it's someone else who is getting infected; tomorrow it could be us. We need to prevent the spread of this virus. We need to document the data so that people with knowledge can use this data to make informed decisions.



indscicov.in



Indian Scientists' Response to CoViD-19

Upcoming events!

Online symposium MODELLING SPREAD OF COVID-19 EPIDEMIC IN INDIA Indian Scientists' Response to CoViD-19 (ISRC) started as a group of Indian scientists who came together voluntarily in response to the COVID-19 pandemic. It has now grown to include more than 500 scientists, engineers, technologists, doctors, public health researchers, science communicators, journalists and a number of students; they hail from a range of disciplines but principally the physical and life sciences; they are affiliated to eminent research institutes of science and technology, universities, colleges, hospitals and private laboratories.

The group also includes Indian scientists from laboratories all over the world.

- » Mental Health for the Elder during CoViD-19
- » A Q&A interview series on CoViD-10 and societal issue

THEMES



COLLECTIVE CONSCIOUSNESS

The need to share information and experiences is as old as human consciousness. From the oral traditions of the earliest tribes to user generated content on the web today, human beings have always sought to share. This theme will focus on expanding the reach of shared human knowledge through improved tools, practices and paradigms.



RE-STORY

Over-production and over-consumption are as undesirable as scarcity and deprivation. This theme seeks to explore the recreation, reclamation and recontextualization of things, ideas, knowledge and even people.



MYST MEETS CLOUD

As the Internet becomes increasingly commercialized by telecommunications and content providers, new physical and virtual networks are emerging that choose to remain wholly or partially disconnected from the wider web while providing specific services to their members. We call these networks the Myst, because they typically use local resources and exist only as long as needed. This theme explores the links between Myst networks and the mainstream Internet, or the Cloud.

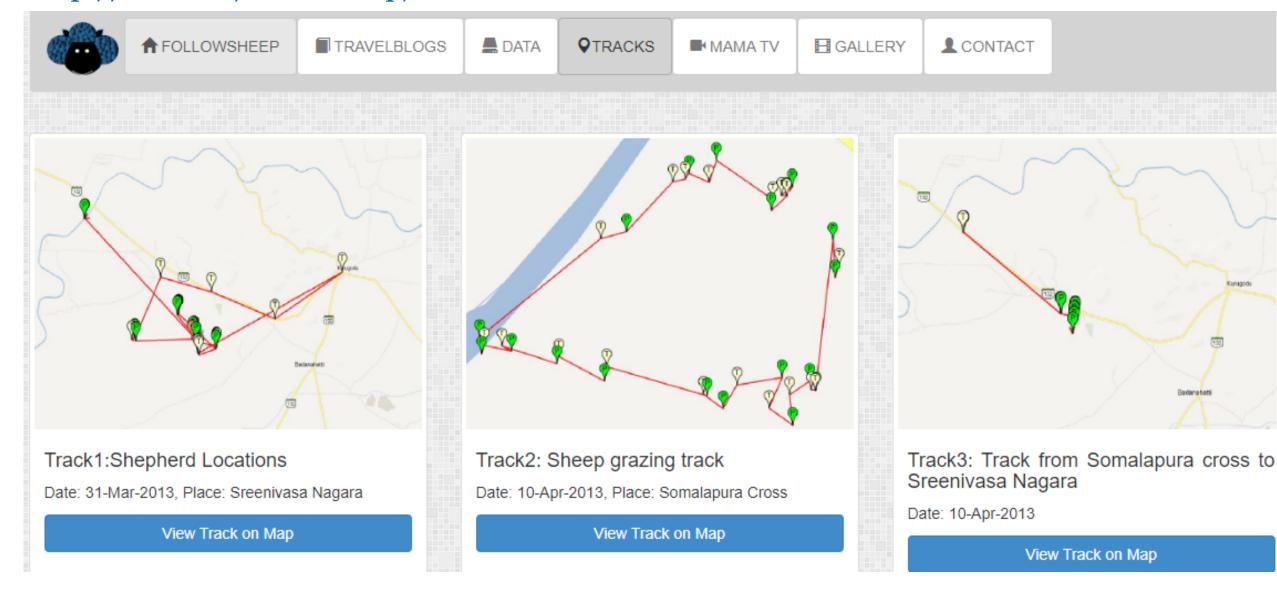


HOLDING THE SPACE

For anything to occur, first a space must exist and be held. This theme will focus on creating and maintaining spaces, tools, practices and models that enable innovation, recreation and collaboration, both on site at the event venue as well as for use beyond the event.

JANASTU: FOLLOW THE SHEEP

https://janastu.org/home/index.html#/followsheep http://mitan.in/followsheep/#Tracks



DHDHARTI.IN

DHARTI

The Digital Humanities Alliance for Research and Teaching Innovations or DHARTI, is an initiative towards organising and facilitating digital practices in arts and humanities scholarship in India, both within and beyond academic institutes.

When initiated the organisation was called Digital Humanities Alliance of India (DHAI). The inaugural DHAI Conference was organized jointly by IIT Indore and IIM Indore and was held at IIM Indore in 2018.

The interim executive committee includes the following members

- 1. Arjun Ghosh (IIT Delhi),
- 2. Arnapurna Rath (IIT Gandhinagar),
- 3. Ashok Thorat (IASE, Pune)
- 4. Dibyadyuti Roy (IIM Indore)
- 5. Maya Dodd (FLAME University),
- 6. Nirmala Menon (IIT Indore),
- 7. Padmini Ray Murray (Srishti School of Art, Design and Technology)
- 8. Rahul Gairola (Murdoch University)
- 9. Ravinder Singh
- 10. Ruchi Sharma (St. Xavier's College Jaipur),
- 11. Siddhartha Chakraborty (AMU),
- 12. Souvik Mukherjee (Presidency College),

Home

Blog

Writings

Media

Conferences

Recent Posts

Pedagogy

#DHAI2018 Inaugural Conference, June 1-2, 2018, IIT Indore and IIM Indore – Call for Papers and Sessions

"Our collective work is particularly important in challenging or supplementing the dominant epistemic archives of colonial Britain..."

Doing digital humanities in India ... must involve a renewed engagement with the politics of humanities knowledge...

"Our interest is in looking at how the digital can be useful in helping rethink Humanities research and teaching in India..."



Subscribe to the

CONFERENCES: DHARTI TWITTER



DHARTI





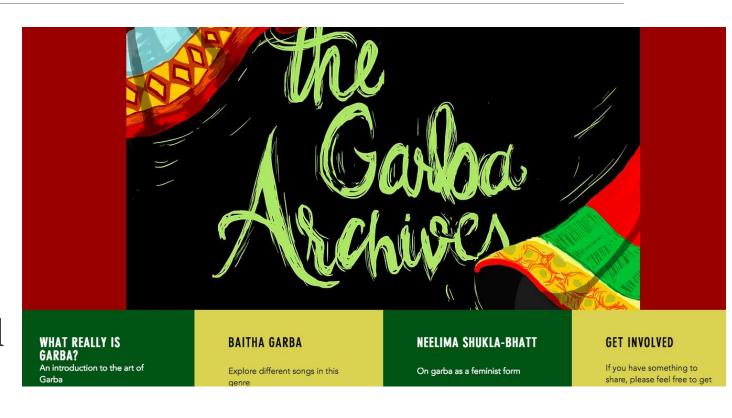






UNDERGRADUATES IN DH RESEARCH

I teach a course introducing the Digital Humanities to first year students and it has yielded some fascinating results. One of the projects to have come out of this course won its creators the John **Burrows Early Career Research** Award at the Australasian Digital **Humanities Association** Conference in 2018.



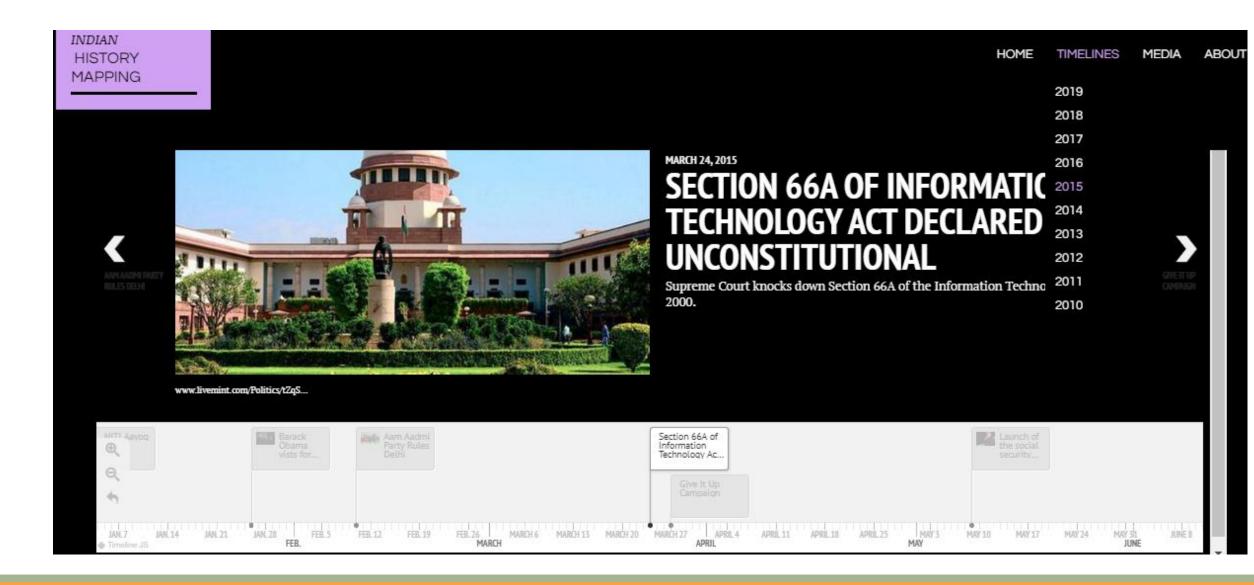
HOMESCHOOLING IN INDIA



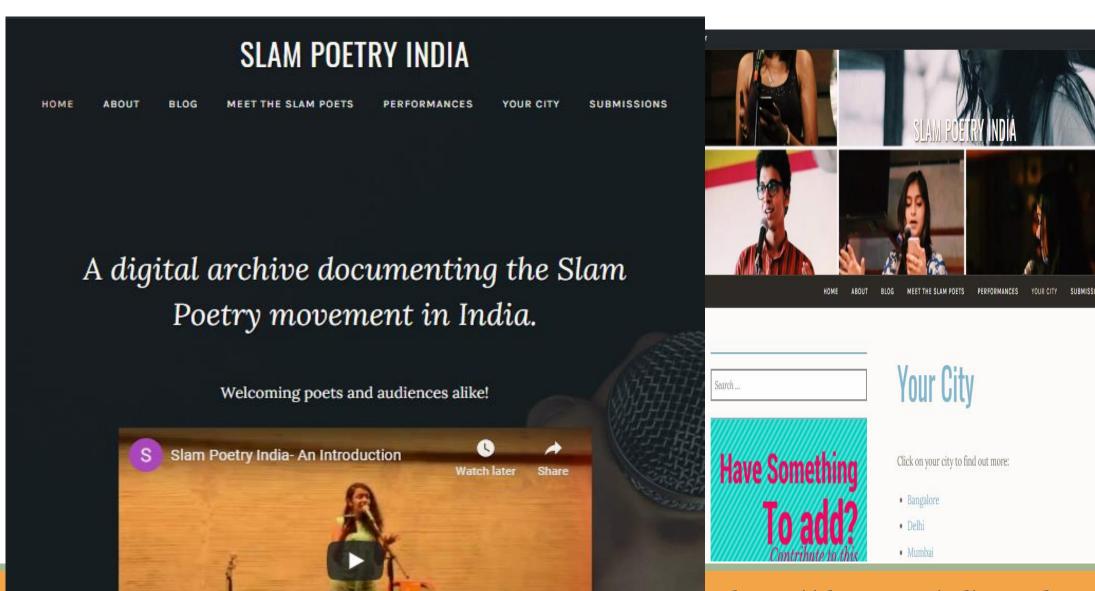
THE BOTANICAL SURVEY OF INDIA



INDIAN HISTORY MAPPING



A DATABASE OF SLAM POETS IN INDIA



https://slampoetryindia.wordpress.com/

DIGITAL TOOLS USED IN UNDERGRADUATE RESEARCH

DIGITAL HUMANITIES PROJECTS (SUPERVISED)

TOOLS USED

https://timeline.knightlab.com/ for **TIMELINES**Timelines of British, Dutch and Portugese botanical surveys https://botanicalsurveyindia.wordpress.com/
Timelines tracking India's last deacade https://indianhistorymapping.wixsite.com/polhist
Community Cookbooks in India https://communitycookbooks.wixsite.com/website/timelines

WordPress for **DATABASES**

Slam Poetry in India https://slampoetryindia.wordpress.com/ Children's Literature in India https://childrensliteratureinindia.wordpress.com/

WIX for ARCHIVES

Homeschooling in India https://homeschooling101
Menstrual Health https://archiveperdiodica.wixsite.com/periodica
Sexual Education Resources https://sexualhealthinitia.wixsite.com/mysite
Mental Health Resources in India https://yourmindandyou.wixsite.com/yourmindandyou
A Civil Society Directory of India https://thekhojproject.wixsite.com/mysite

Garba Archives https://thegarbaarchives.wixsite.com/thegarbaarchives (This project received the John Burrows Early Career Research Award at the Australasian Digital Humanities Conference in 2018).

COMMUNITY COOKBOOKS

Community Cookbook Timelines

A list of curated timelines, of region-wise cuisines and their histories with the cookbook.

ince India lacks a database documenting the chronology of the cookbook publication, we have chosen to curate timelines to fill in these aps. Furthermore, since the nation is so diverse, we have chosen to account for the cookbook stories by segregating them region-wise.

Click on the following to access their respective timelines documenting the region's cookbook history.

Bengali Cuisine

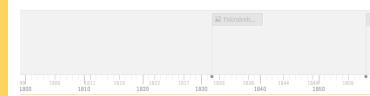
Tamilian Cuisine

Anglo-Indian Cuisine

Modern Cookbook Story

COMMUNITY COOKBOOKS: BENGALI

In this timeline, we will walk through the history of the Bengali cookbook.



https://communitycookbooks.wixsite.com/website/timelines

DATABASING ON WORDPRESS CHILDREN'S LITERATURE IN INDIA



CHILDREN'S LITERATURE IN INDIA

DISCOVERING THE VIBRANT WORLD OF INDIAN CHILDREN'S LITERATURE

	AUTHORS	GENERAL DATABASE:
ABOUT THIS BLOG	PUBLISHERS	AUTHORS FROM A TO C
Studies class at FLAME University were instructed to comproject. Six of these students came together and discust to curate, from tea to versions of the Ramayana, from real Indian theatre. But nothing seemed to quite fit. Then su	Around two months ago, the students of the Introduction to Literary and Cultural Studies class at FLAME University were instructed to create a Digital Humanities project. Six of these students came together and discussed a huge variety of topics to curate, from tea to versions of the Ramayana, from regional Indian cinema to Indian theatre. But nothing seemed to quite fit. Then suddenly, they realised that children's literature in India could be an interesting topic, worthy of curating.	
		I GENERAL DATABASE: AUTHORS FROM N TO I Q Cnow About

GENERAL TO

ConneXions

WEBINAR - 01

Archives,
Databases
and Timelines:
Exploring
Digital
Humanities



Prof. Maya Dodd

Assistant Dean - Teaching, Learning and
Engagement, FLAME University
PhD, Stanford University



https://southasianculture.wordpress.com/dh/

Thank You! maya@flame.edu.in

9 May 2020