

## Digitization of Manuscript in Safeguarding the Culture: Case Study Banten Manuscript

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# Agenda



01 Manuscript

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02 Digitization

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03 Case Study: Banten Manuscript

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04 Conclusion

# Manuscript

- Manuscript is one of the objects of cultural advancement, which has all the information about cultural and historical value, including *serat*, *babad*, *hikayat*, and *kitab*. It is important because manuscripts are ancient printed sources of knowledge, the results of written works of ancestors that are full of meaning.
- The condition of the existing manuscripts is quite worrying, with the paper having many dirty spots, torn, booklice, mouldy and damaged by natural disasters such as floods.
- Some people still keep some of these manuscripts. They received them from their ancestors and perform simple maintenance by cleaning them from dust, applying champor, or adding some and coffee beans to protect them from insects.

# Digitization

1

It identifies opportunities where digital tools contribute significantly to the documentation, archiving, and accessibility of cultural artifacts, traditions, and languages

2

Digital initiatives play a pivotal role in mitigating risks and ensuring the continued existence and appreciation of diverse cultural legacies.

3

The role of digital strategies in safeguarding and showcasing cultural heritage.

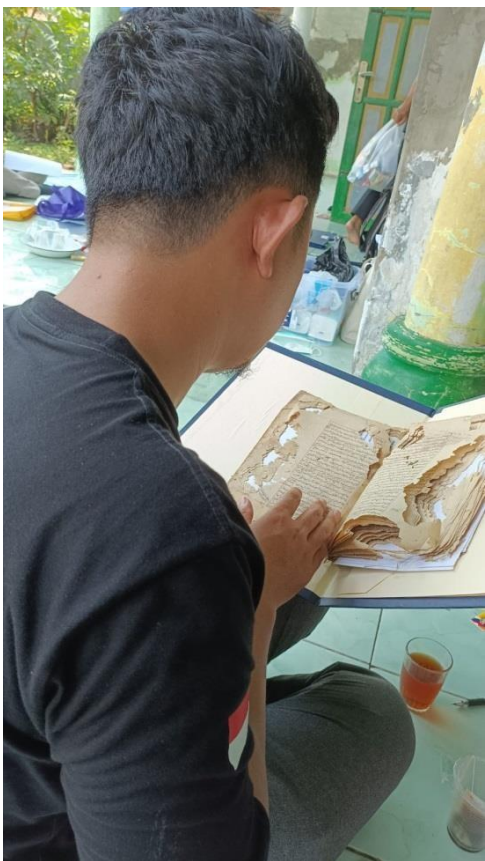
# Banten Manuscript

- 01 Most of the manuscript was owned by individual, institution and religious leaders
- 02 100 books/manuscripts
- 03 Pages: 20 to 400
- 04 Content:
  - Fiqh
  - Mantra
  - Astronomy (Determination the start of the new moon, weather forecast, determining good and bad days for certain activities, astronomical calculation)
  - etc.

## The Process/phase

- Collection the material
- Selection based on history and content of the manuscript
- Conservation or cleaning the manuscript manually using tissue
- Document Analysis (The expertise read the story of manuscript, classify by the theme and write the description)
- Scan the manuscript
- Data extraction: relevant information was systematically extracted from the documents.

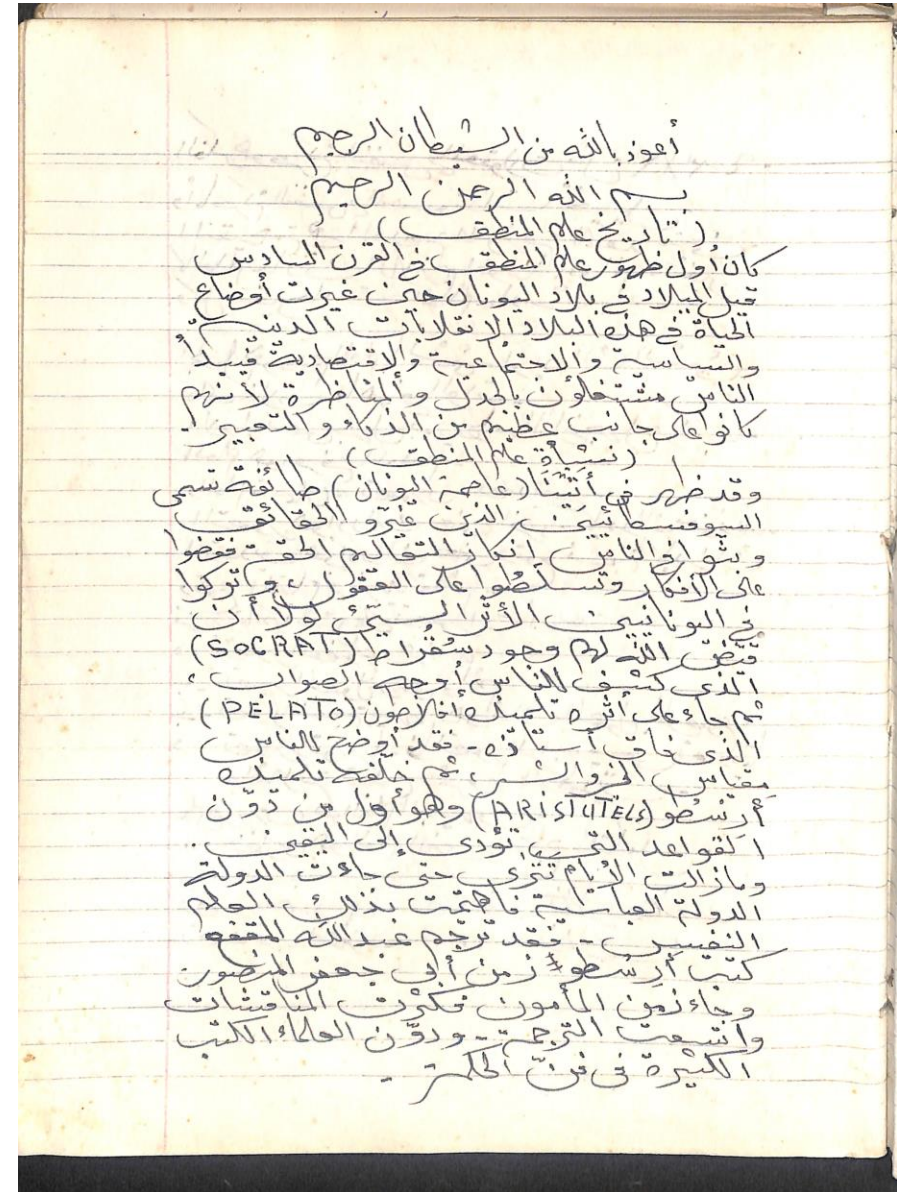








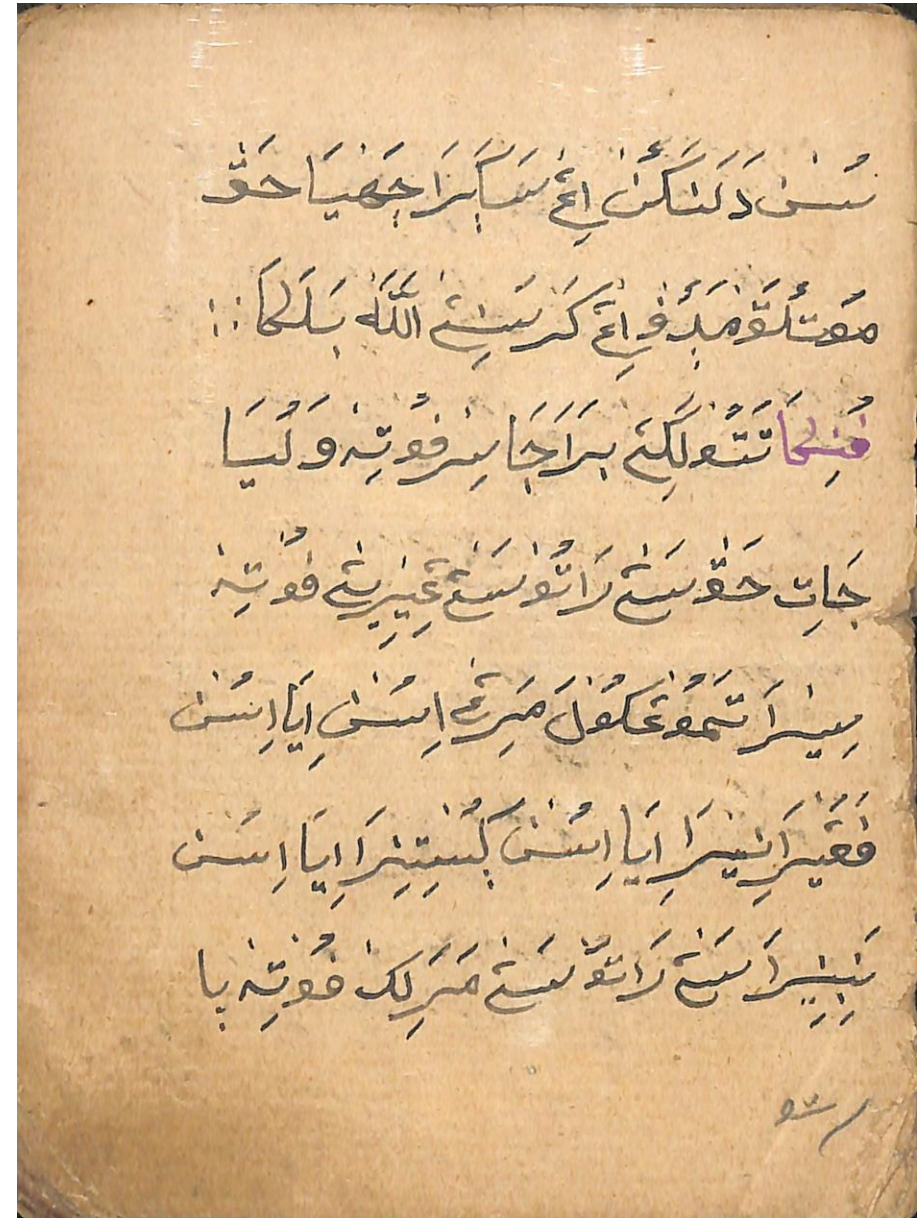
1.	Judul Manuskrip :	ATA' FIRAT ( PERJALANAN ILMU MANTIK )
2.	Bahasa / Aksara Yang Digunakan	Arab / tulisan pegon
3.	Pencipta Asli Manuskrip	-
4.	Bahan Manuskrip	kertas
5.	Satuan Manuskrip	143 halaman
6.	Karya	sukriyah binti abdul hamid
7.	lokasi asal manuscrip	desa Gintung Tangerang
8.	Periode	1977 (abad 20 )
9.	Jumlah Manuskrip	1 buku
10.	Nama Tempat asal naskah	desa Gintung Tangerang
11.	Ukuran (Dimensi) manuskrip Panjang	21,5 cm
12.	Ukuran (Dimensi) manuskrip Lebar	16,7 cm
13.	Ukuran (Dimensi) manuskrip Tebal	13,79 cm
14.	Ukuran (dimensi ) mauscrip Berat	262,6 gr
15.	warna	putih
16.	Diskripsi/Abstraksi manuskrip	buku yang mempelajari tentang ilmu mantik/ilmu yang membahas tentang logika dari socrates pitato dan aristoteles
17.	Alamat lokasi penyimpanan	Desa Sigarajan, Kecamatan Pontang Kabupaten Serang
18.	Kondisi fisik	
19.	cara perolehan naskah	warisan
20.	foto/gambar	



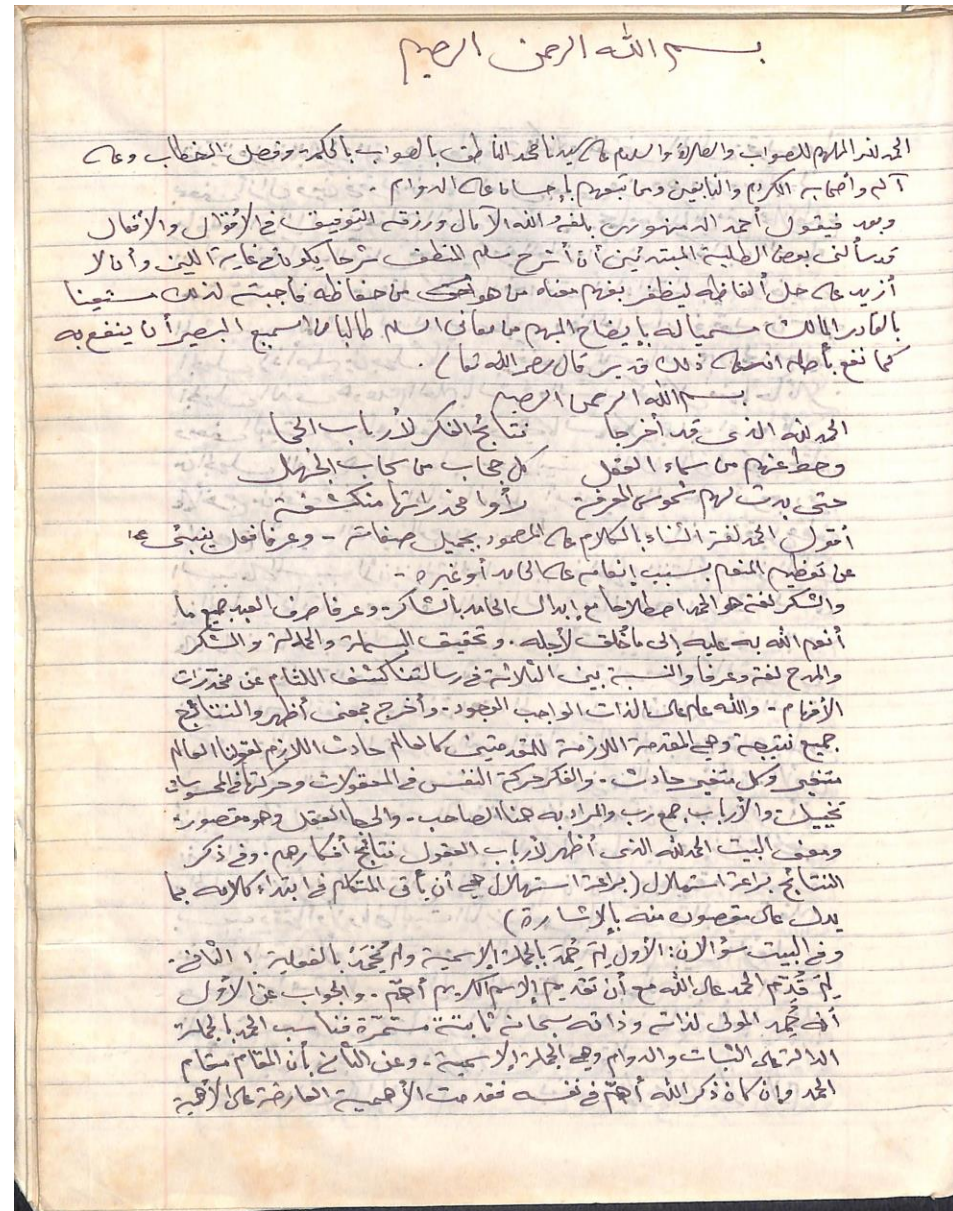




1.	Judul Manuskrip :	JANGJAWOKAN ( MANTRA)
2.	Bahasa / Aksara Yang Digunakan	jawa pegon / arab
3.	Pencipta Asli Manuskrip	anonim
4.	Bahan Manuskrip	kertas
5.	Satuan Manuskrip	52 halaman
6.	Karya	anonym
7.	lokasi asal manuscrip	tanara
8.	Periode	abad 20
9.	Jumlah Manuskrip	1 manuscrip
10.	Nama Tempat asal naskah	tanara
11.	Ukuran (Dimensi) manuskrip Panjang	14,3 cm
12.	Ukuran (Dimensi) manuskrip Lebar	11 cm
13.	Ukuran (Dimensi) manuskrip Tebal	22,9 mm
14.	Ukuran (dimensi ) mauscrip Berat	5,08 gr
15.	Warna	kuning kecoklatan, naskah masih baik
16.	Diskripsi/Abstraksi manuskrip	Kitab ini menjelaskan mantra atau jang jowokan.
17.	Alamat lokasi penyimpanan	RT 12 .RW 4 kampung Sebindeng ,desa Lempuyang, Tanara (koleksi pribadi)
18.	Kondisi fisik	kertas eropa , beberapa halaman hilang kondisi pinggiriran robek , jilidan lepas
19.	cara perolehan naskah	warisan

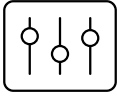


1.	Judul Manuskrip :	AL MANTIQ
2.	Bahasa / Aksara Yang Digunakan	Jawa/ tulisan arab
3.	Pencipta Asli Manuskrip	Syeik Abdurrahman Al Akhdari
4.	Bahan Manuskrip	kertas
5.	Satuan Manuskrip	44 halaman
6.	Karya	-Muhammad Syarbini Anasy
7.	lokasi asal manuscip	Singarajan, Pontang
8.	Periode	1970 Abad XX
9.	Jumlah Manuskrip	1 manuscip
10.	Nama Tempat asal naskah	PONTANG , SERANG
11.	Ukuran (Dimensi) manuskrip Panjang	21,1 cm
12.	Ukuran (Dimensi) manuskrip Lebar	16,3 cm
13.	Ukuran (Dimensi) manuskrip Tebal	7,58 mm
14.	Ukuran (Dimensi) manuskrip berat	157,6 gr
15.	Warna	
16.	Diskripsi/Abstraksi manuskrip	kitab ini mempelajari tentang ilmu logika / filsafat
17.	Alamat lokasi penyimpanan	Desa Sigarajan, Kecamatan Pontang Kabupaten Serang
18.	Kondisi fisik	kertas baik , terdapat bercak biru tumpahan tinta di sebagian naskah
19.	cara perolehan naskah	warisan

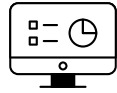




# Conclusion



Digital technologies play a pivotal role in facilitating the conservation of cultural heritage by offering innovative tools and approaches that enhance documentation and preservation



The significance of digital tools and technologies in documenting, archiving, and enhancing accessibility to cultural artifacts, traditions and language.



Thank you