

Introduction

7 million Ottoman Turkish printed pages

Muteferriqa is an **online research portal**; that contains an exceptionally rich collection of **printed materials** published in the Ottoman Empire, including mainly books and periodicals printed from the 18th to mid-20th century.

Muteferriqa unlocks vaults of information contained in piles of pages, and lets you;



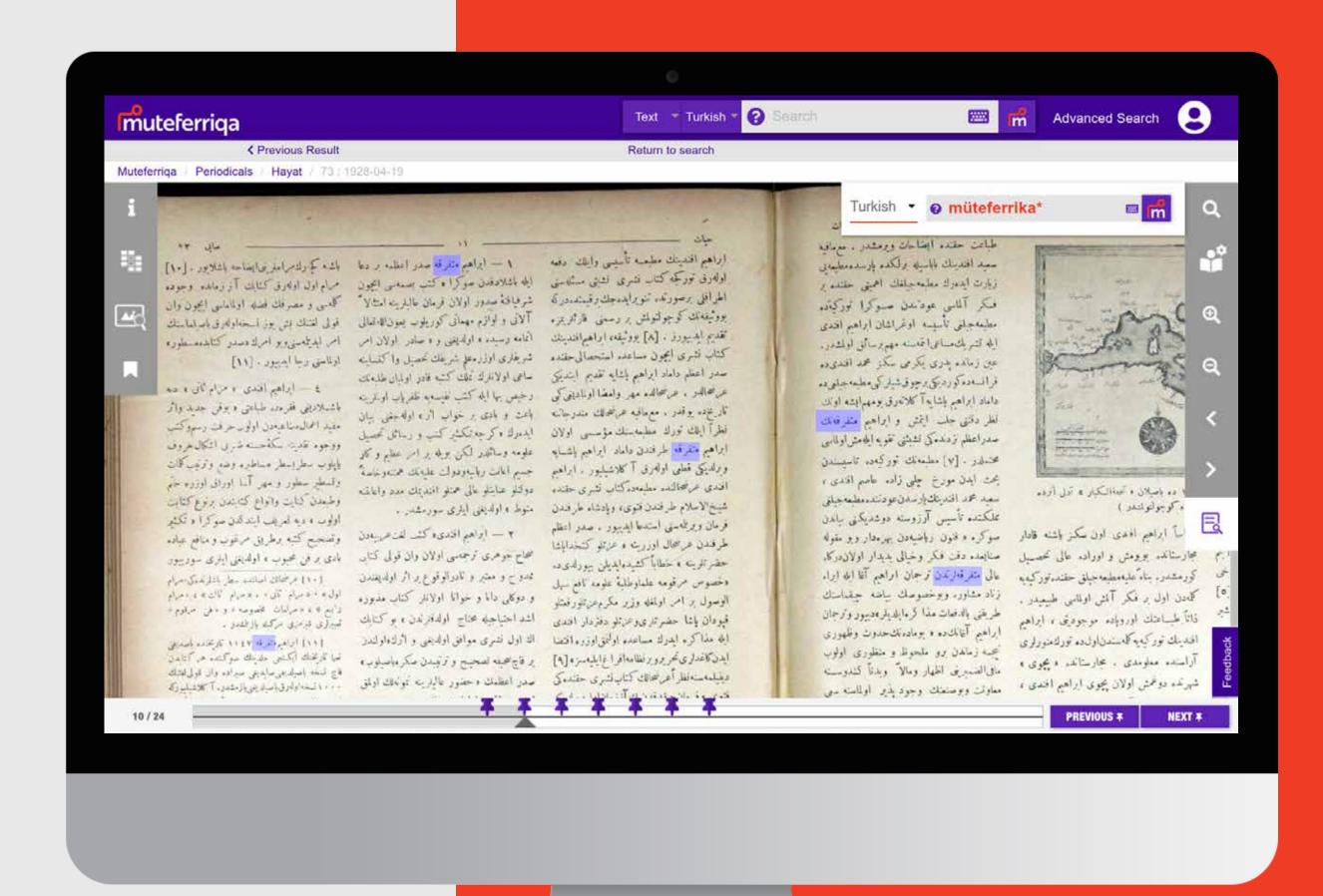
perform full-text search across hundreds of millions of words, only within seconds,



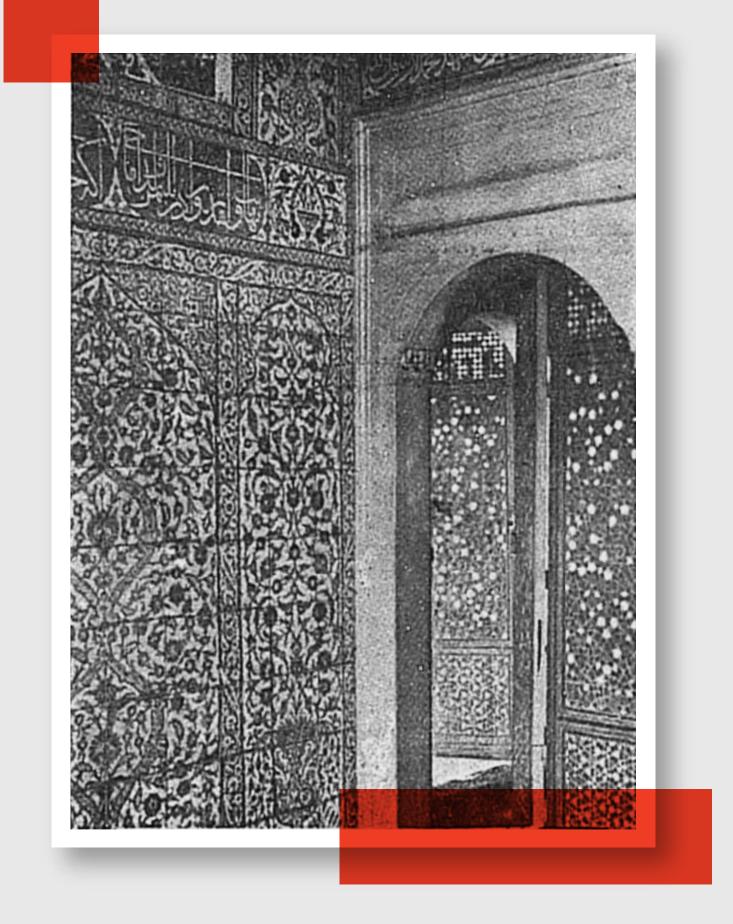
retrieve unique visuals contained in the corpus by matching your textual queries with captions or descriptions of the visual content,



refine your queries through rich and extensive metadata.



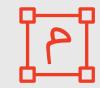




Muteferriqa, by extracting semantic relations and similarities within the material, takes you beyond your own queries, sometimes to surprisingly serendipitous discoveries.

Muteferriqa not only expedites your quest for information, but also takes research to previously unimaginable levels.

Muteferriqa overcomes language barriers in research and paves the way for cross-domain research collaborations by letting its users to



search and read both in Turkish and in English in addition to Ottoman Turkish,

Muteferriqa's modern user interface features:



flexible and powerful search queries that take you directly to your specific target,



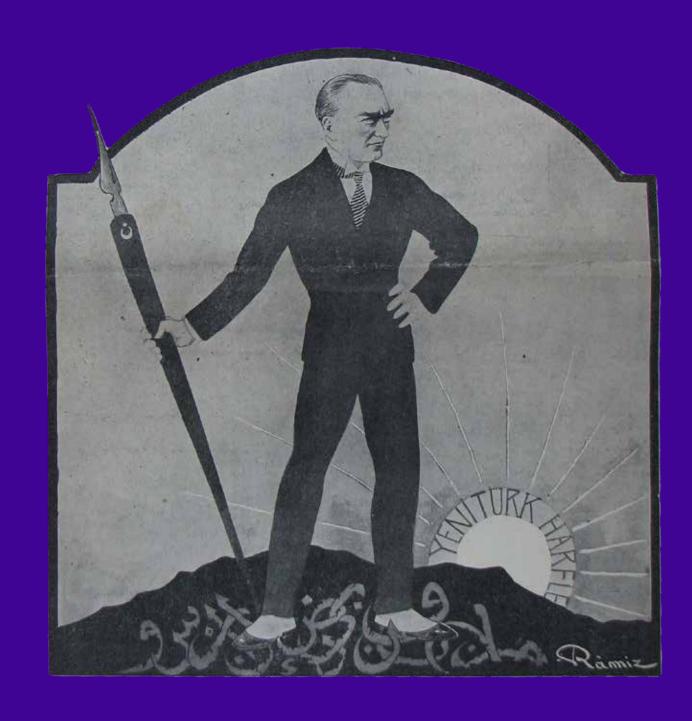
advanced filtering options that guide you to specific cross-sections of the material,



fast browsing of high-quality page images,



bookmark and saved search functions that let you keep track of your research activities.



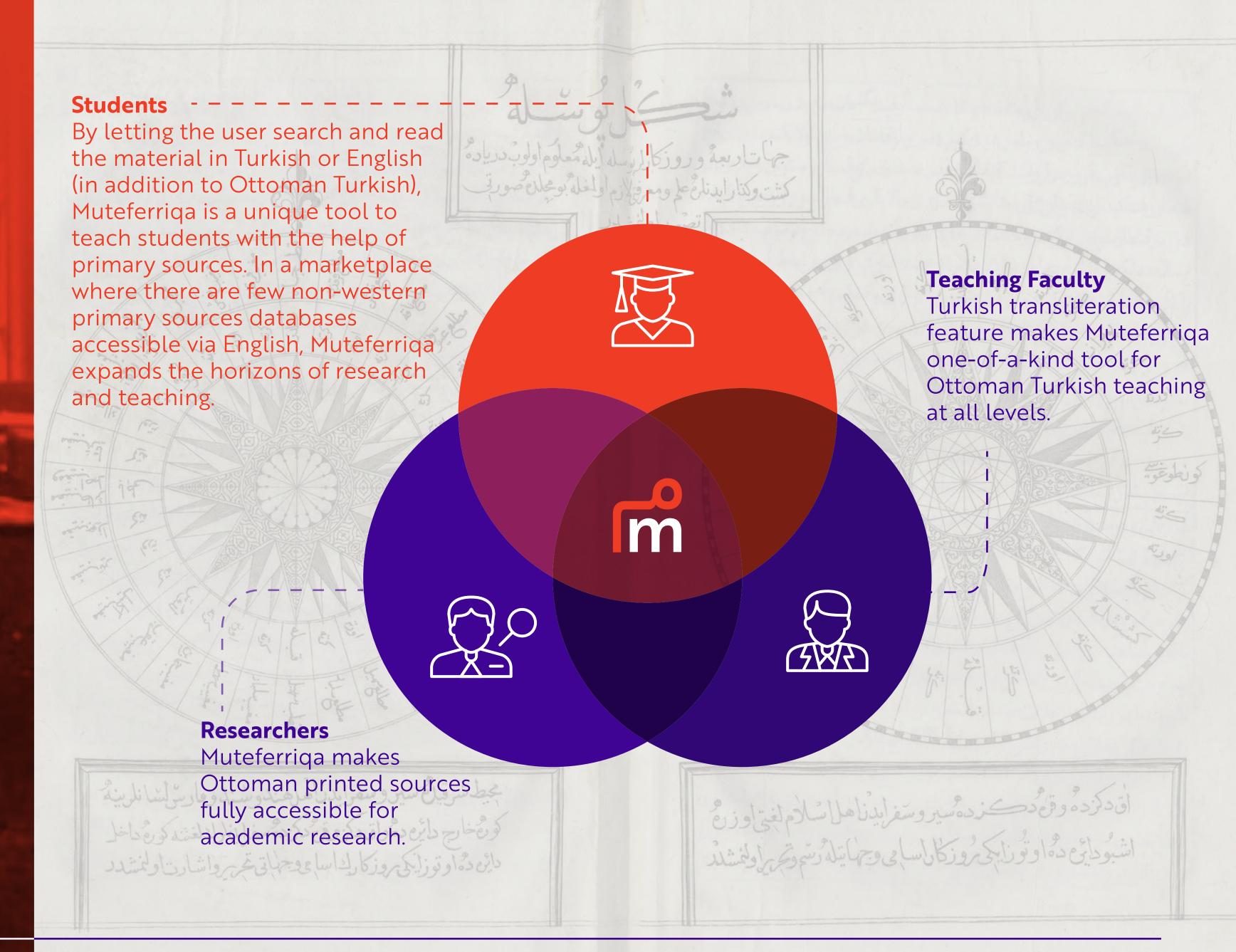
Muteferriqa enables you to examine millions of pages of books and periodicals in hours and days rather than months and years.



Muteferriqa's Benefits

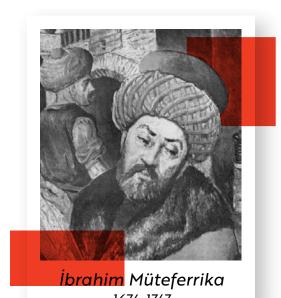
By publishing books, readers and instructors will have more convenience with legible works, and libraries will be established, which will increase the public's access to information.

Ibrahim Muteferrika





Legacy from Müteferrika to Muteferriqa



İbrahim Müteferrika, introduced the Ottoman Turkish printing press in 1727 and published the first printed book, Vankulu Lügatı, in 1729.

Hakkı Tarık Us and Seyfettin

Özege were the most



prominent private collectors of the Ottoman Turkish printed works. Hakkı Tarık Us Collection is the most extensive private collection of Ottoman Turkish periodicals, kept at the Beyazit State Library in Istanbul. Seyfettin Özege Collection is the broadest collection for Ottoman Turkish printed books, kept in Atatürk University, Erzurum.

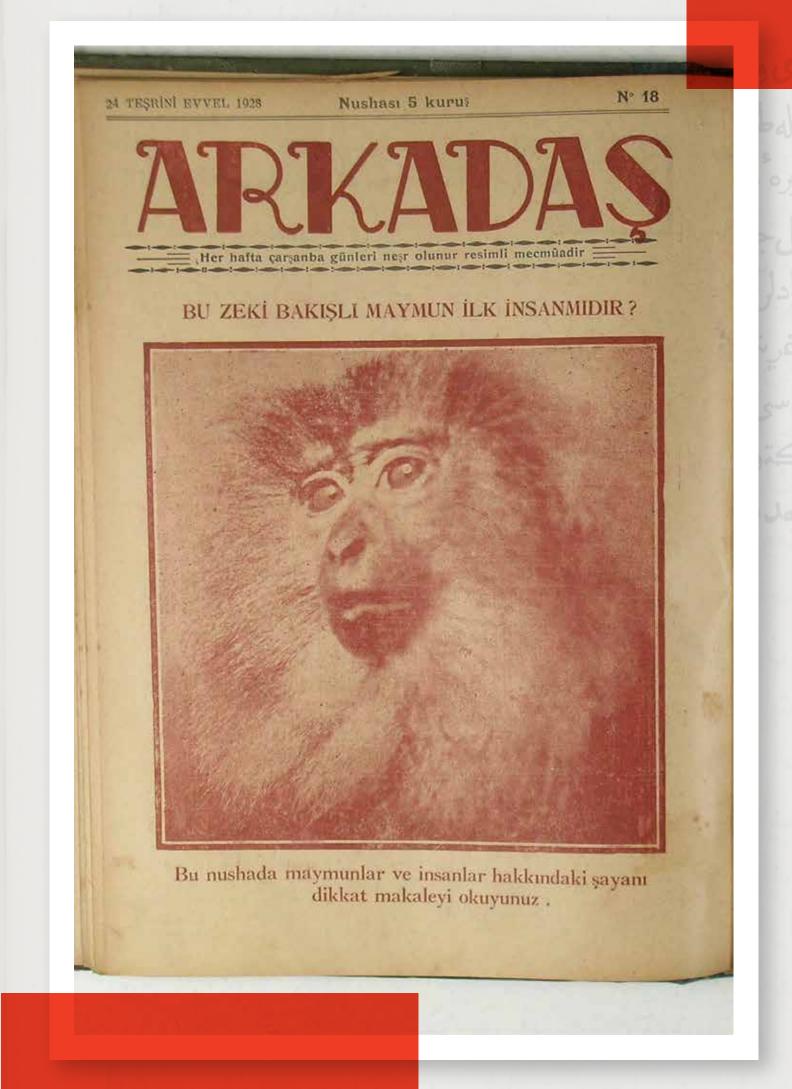
Seyfettin Özege donated his entire collection with the condition that it should be cataloged as a single corpus. Hakkı Tarık Us also bequeathed the next generation an indexed library of his collection.

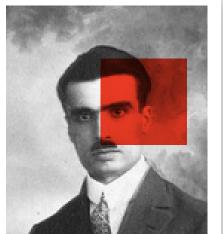
According to İbrahim Müteferrika's treatise "Vesîletü't-tıbâa" presented to the Grand Vizier Damat İbrahim Pasha;

Printed books help the readers discover much more effectively if a keyword index is provided.

Operating in this spirit, Muteferriqa provides accurate and comprehensive discovery opportunities in a vast collection of Ottoman Turkish printed materials.

Thanks to the printing press, İbrahim Müteferrika realized his desire to spread knowledge and accelerated the transfer of information from minds to paper. Muteferriqa reverses the process and reunites the information stored in digital images of printed materials with the minds of contemporary researchers.





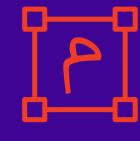
Seyfettin Özege



Muteferriqa Stats



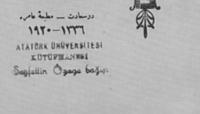
7 million pages



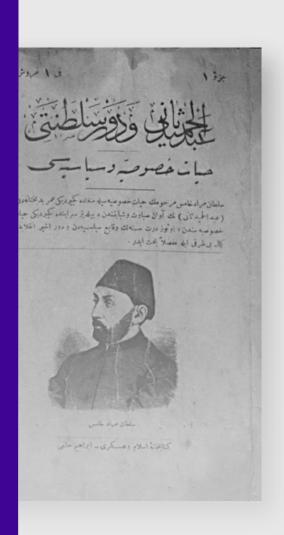
1,75 billion words



660,000 visuals

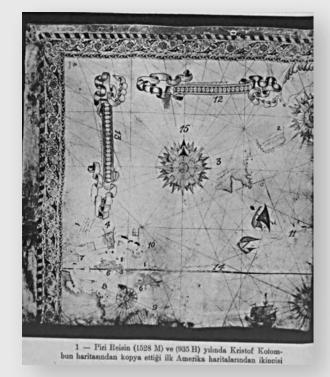


























چتالجه حركات عسكريهسي اثناسنده چتالجهدن چورلي واسترانجه استفامتنده طيران ايدرك كشفيات مهمه اجراسنه موفق اولان اركان حرب يوزباشيلر ندن كال بك ايله طیاره جی موسیو شهرف



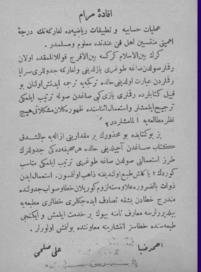


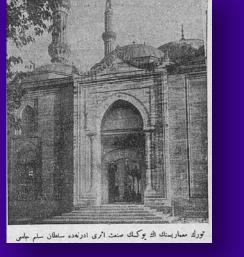




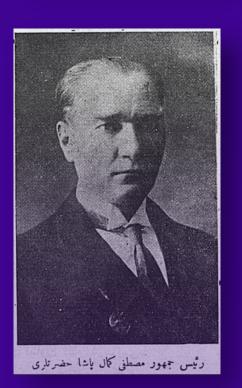


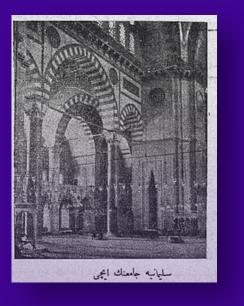




















Muteferriqa Periodicals (1831-1952)





1,500 titles



35,000 titles



96,000 issues



6 million pages



1 million
pages
(equivalent of 4,5 million book pages)



950 million words



750 million words



410,000 visuals



250,000 visuals

Content



Muteferriqa Periodicals Collection

- Ottoman Turkish Periodicals of the Hakkı Tarık Us Digital Collection
- Approx. 1,500 titles, including issues of:
- Akşam, Ceride-i Havadis, İkdam, Resimli Gazete, Sabah, Servet-i Fünûn, Takvim-i Vekayi, Tanin, Tercüman-ı Hakikat, and many more.
- Original images with better resolution from the Hakkı Tarık Us Digital Collection
- Metadata curated/prepared entries for every issue of every periodical



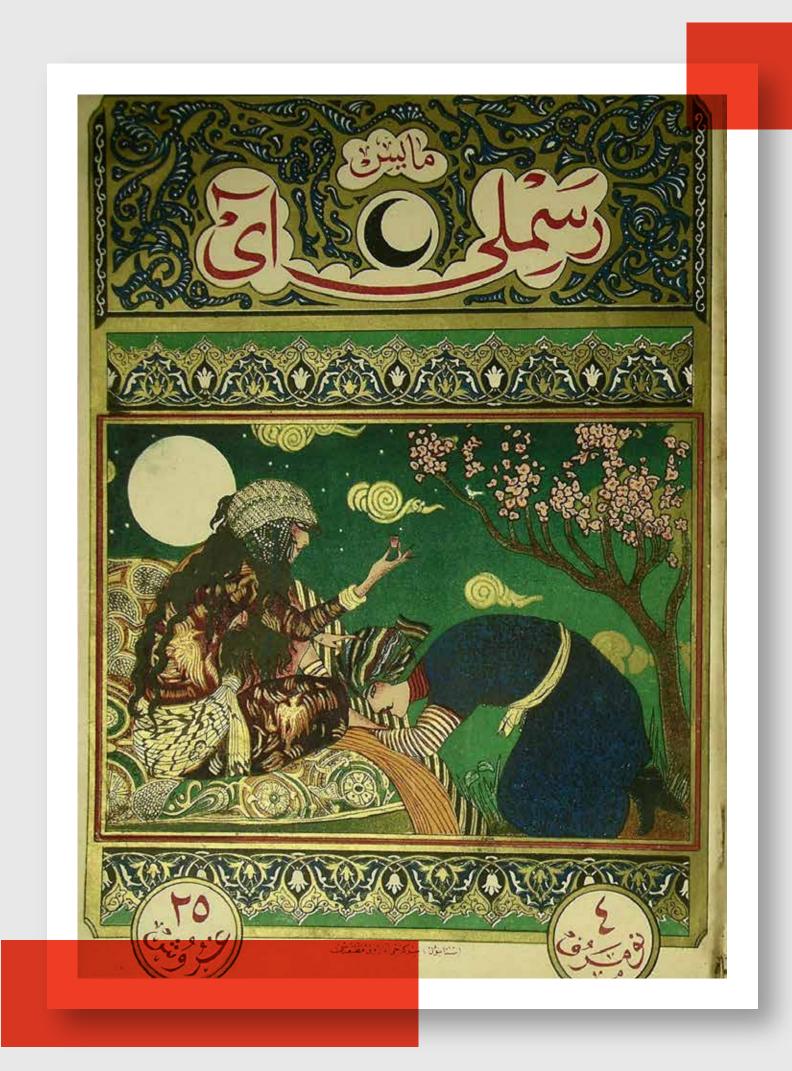
Muteferriqa Visuals

 More than 660,000 visuals contained in all the titles of Periodicals and Books Collections



Muteferriqa Books Collection

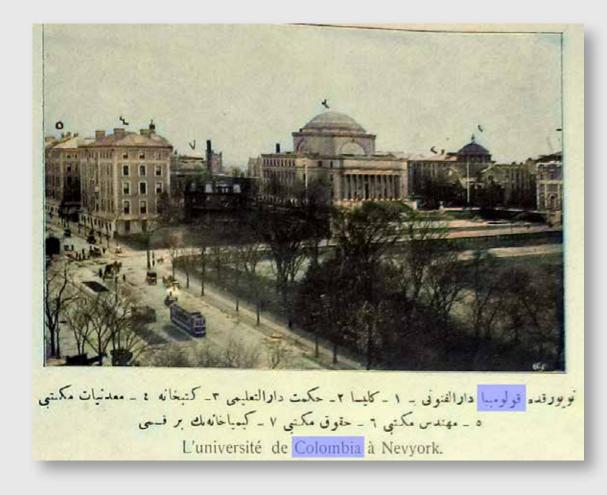
- Ottoman Turkish Books of the Seyfettin Özege Rare Books Collection
- Approx. 35,000 titles, including:
- Books published by İbrahim Müteferrika
- Evliya Çelebi Seyahatnamesi editions
- Tarih-i Cevdet editions
- other significant works by prominent authors of the era.
- Metadata cross-checked and corrected



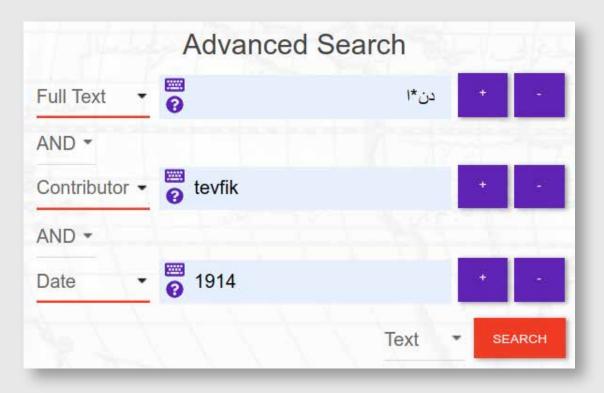


Search FeaturesFind the hay in the haystack

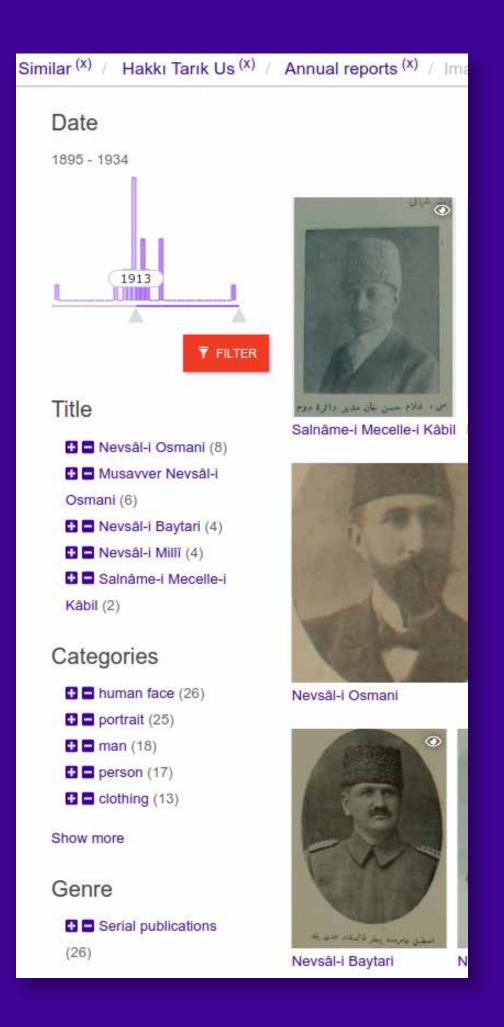
Visual search, to search within captions and descriptive labels of the images



Advanced search, to combine metadata queries and full-text queries with logical operators



Faceted search, to filter search results by metadata



Wildcard search, where special symbols stand for any character, e.g. to find words with suffixes and

Fuzzy search, where some characters are allowed not to match, e.g. to find spelling variations for foreign names



Proximity search, to find multiple words within a given distance from each other, potentially within the same sentence or paragraph





Search and Read in Your Preferred Language

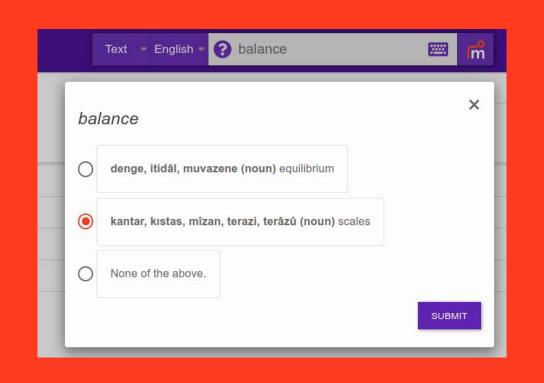
be it Ottoman Turkish, Turkish or English



Sense selection for the English query, enriched with Turkish synonyms

"balance":

- · Denge [equilibrium]
- Kantar, terazi [scales]





Ottoman spelling variations for the Turkish query

"balance" matches any of the following and many more:

• balance, terazi, kantar, kantarcının, ... قنطار جی, قنطار دن تراضی, ترازینگ, قنطار به قنطار له و قنطار اله و قن

balance obtained through

coté, la balance, qui en a

vermis ve bir terazi imal
ilişerek kantarcının bir hamlede

تقض عهد تراضى به محتاج

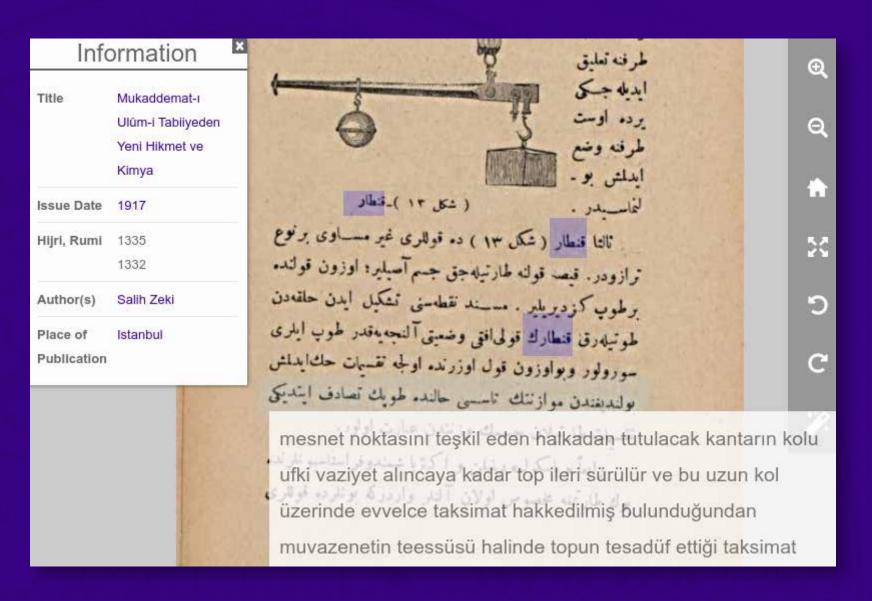
صالصلح اله لا محصل ولا بربط الا بعدد ان ترضى

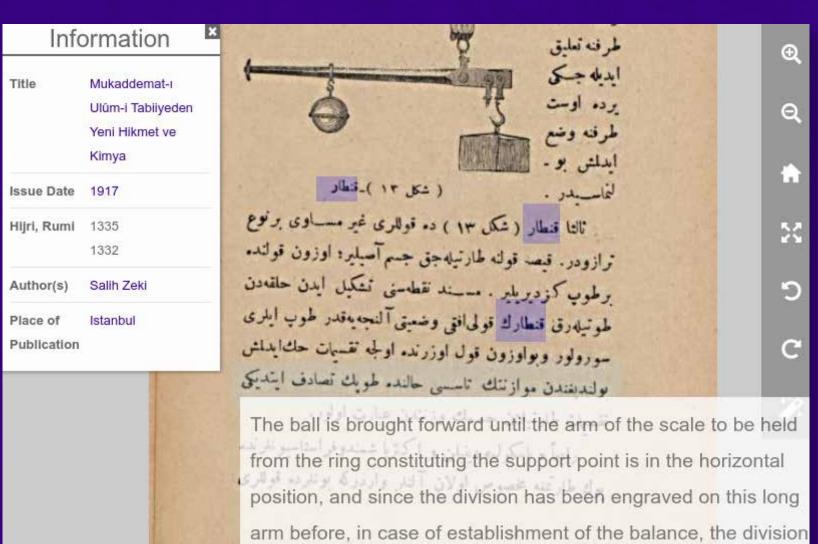
توازبنك استناد ابتدبكي ستون ، اوج

قنطارله صانه بيلمك ايجون ال ايله ايشلر

نفر قنطارحي ويا خدمه معاشى يدى بيك

باروتي على التعجيل بيك قنطاردن زياده به ايرشديروب

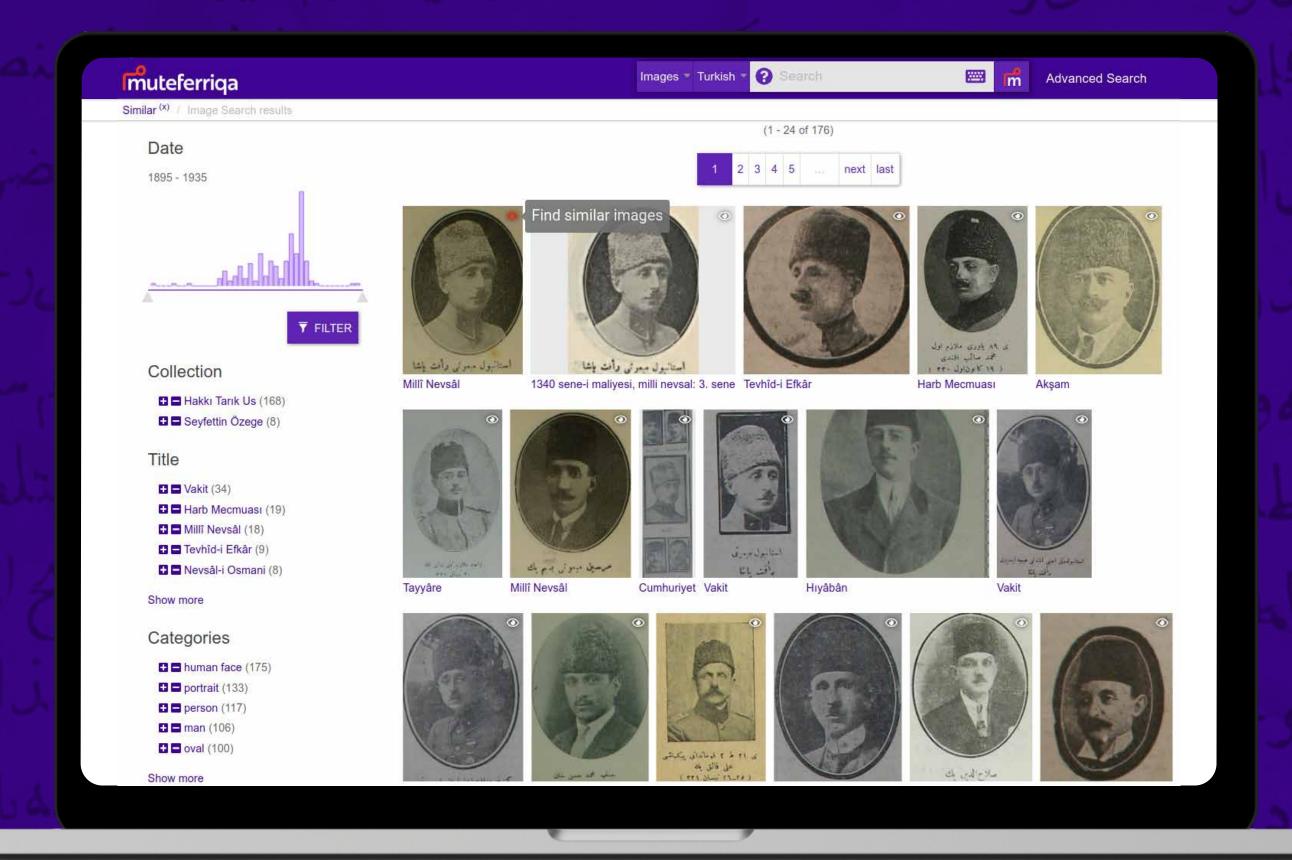






Discovery Features make serendipitous discoveries

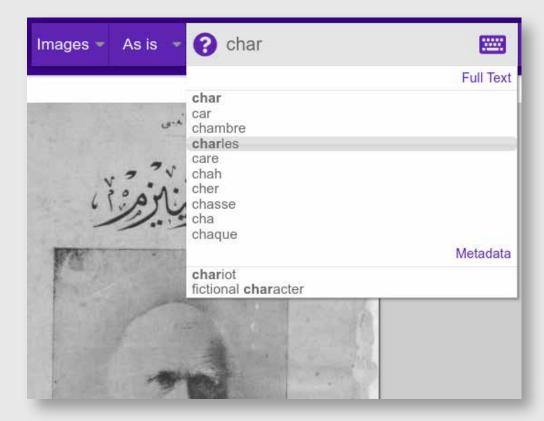
Discover similar visuals with recommendations based on visual content



Discover similar titles with content based recommendations



Discover query terms that potentially lead you to what you are looking for with automatic query suggestions

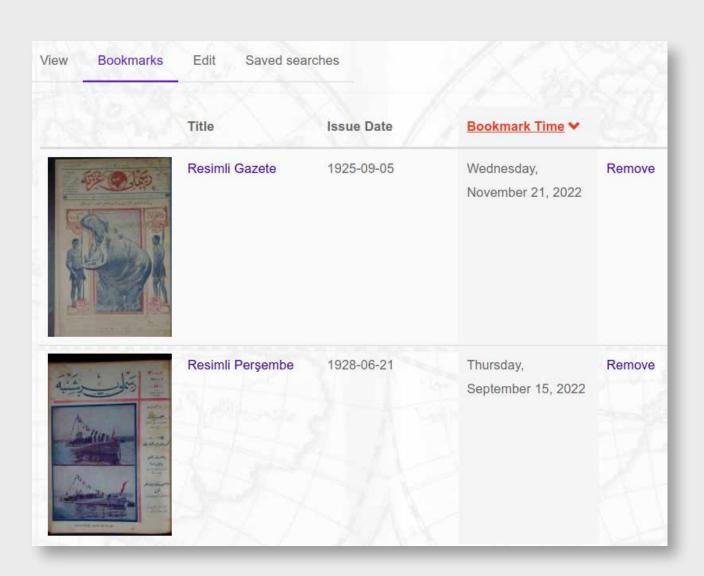




Modern and Lean User Interface concentrate on your work

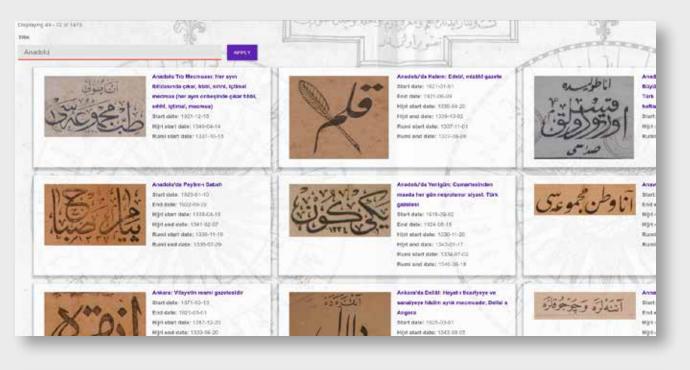


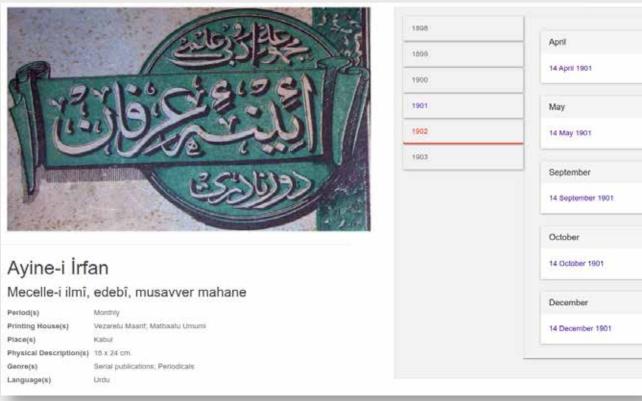
Keep track of your research with **bookmarks** and saved searches





Navigate through the titles with ease using Muteferriqa's comprehensive **index pages**







Use the tailored **virtual keyboard** to enter your Arabic script queries and to make use of the advanced functionality like proximity search





Future Projection

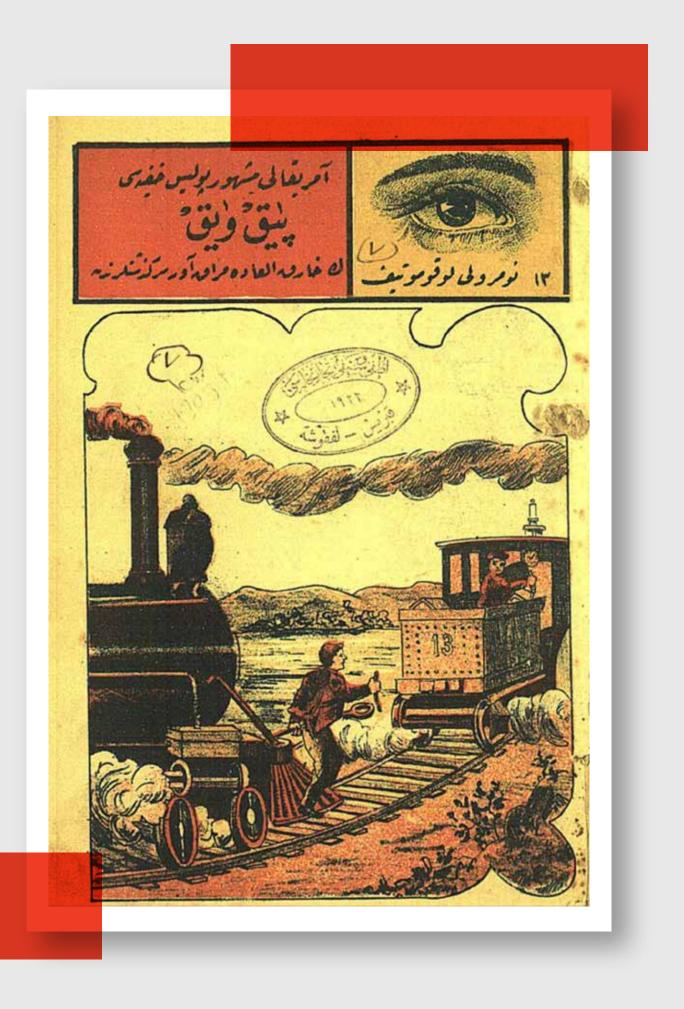
ibrahim Müteferrika represents multiculturalism and multilingualism. Beyond that, he was a pioneer of the information revolution in the Ottoman Empire. In addition to bringing the printing technology, he also conveyed new scientific developments of his period, such as the theory of Copernicus to the Ottoman intellectual community.

With Muteferriqa, you can join the digital revolution in humanities research.

Muteferriqa will soon become the universal source for original materials of the Ottoman hinterland regardless of language or form.

Muteferriqa also aims to be the best digital humanities lab for Ottoman studies with its cutting-edge research tools and technologies.

Our mission is to realize the dream of İbrahim Müteferrika and to continue his legacy.



Main Highlights

Periodicals Collection: Approximately 1,500 titles, 96,000 issues, 1 million pages

Books Collection: Approximately 35,000 titles, 6 million pages

Content and metadata are full-text searchable in the Arabic- and Latin-based alphabets. To search for the keyword "statue," for example, the users can type the word "statue" in English, "heykel" in Turkish or "هيكل" in Ottoman Turkish. By virtue of its full-text search capabilities and content-based recommendation, Muteferriqa also leads to new text discoveries.

The visuals of each collection can be independently viewed and queried. Users can search the visuals using the captions or the AI-generated category labels describing contents of the visuals. Users can also discover new images based on image similarity.

The English language support enables users to query and read the sources in the English language with the help of automatic translation.

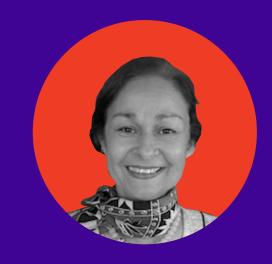


Testimonials



Ali YaycıoğluStanford University

I find the vast possibilities offered by Muteferriqa extremely useful for scholars of the Ottoman world. It opens the gate for easy and efficient text-mining and systematic reading of dizzyingly rich but dispersed Ottoman textual material.



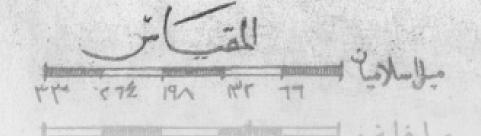
Feride Hatiboğlu, University of Pennsylvania & President - AATT

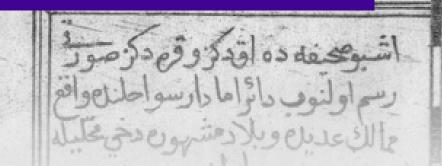
I believe with this website Ottoman teaching with primary sources with a comprehensive content and instant translation to Turkish and translation to English options will be much easier and fun way of learning. A strong addition to the field and I believe Muteferriqa will be a helpful tool for researchers, scholars, and students.



Edhem EldemBoğaziçi University
& Collège de France

Muteferriqa enables systematic and precise access to the content of Ottoman books, journals, and newspapers. Such an innovative tool is bound to revolutionize the way we conduct research in this field.







Contact us!

For further information and a trial



E-mail: info@muteferriqa.com

Web: https://muteferriqa.com/en

Tel: +90 212 951 01 91

Twitter: @muteferriqa

Facebook: @muteferriqa

YouTube: @muteferriqa

Instagram: @muteferriqa

