

Geçmişin Dijital Geleceđi

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Plan

- Belgeler
 - Analog
 - Dijital
- Koruma
 - Geleneksel koruma
 - Dijital koruma
 - Dinamik ve akıllı belgelerin korunması
- Örnekler
- Projeler
- Sonuç ve öneriler

Belgeler

- Analog
 - Basılı belgeler / fiziksel nesnelere
- Dijital
 - Dijitalleştirilmiş belgeler / nesnelere (digitized)
 - Dijital belgeler / nesnelere (born digital)

Geleneksel Koruma – Dijital Koruma

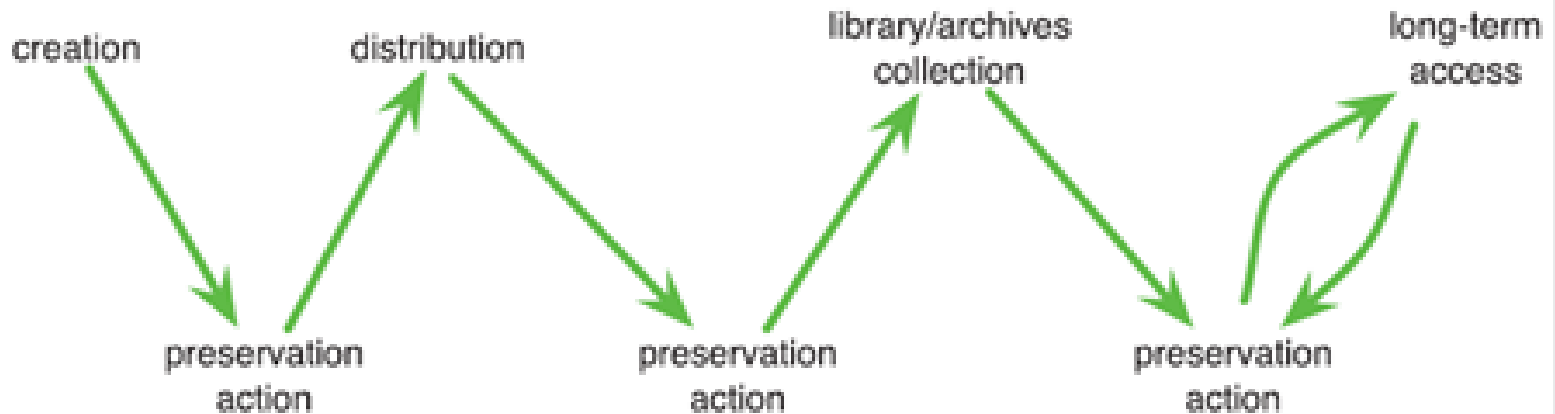
Fig. 1. Traditional Preservation Versus Digital Preservation

Digital content requires active management throughout its entire period of use.

Traditional Preservation



Digital Preservation

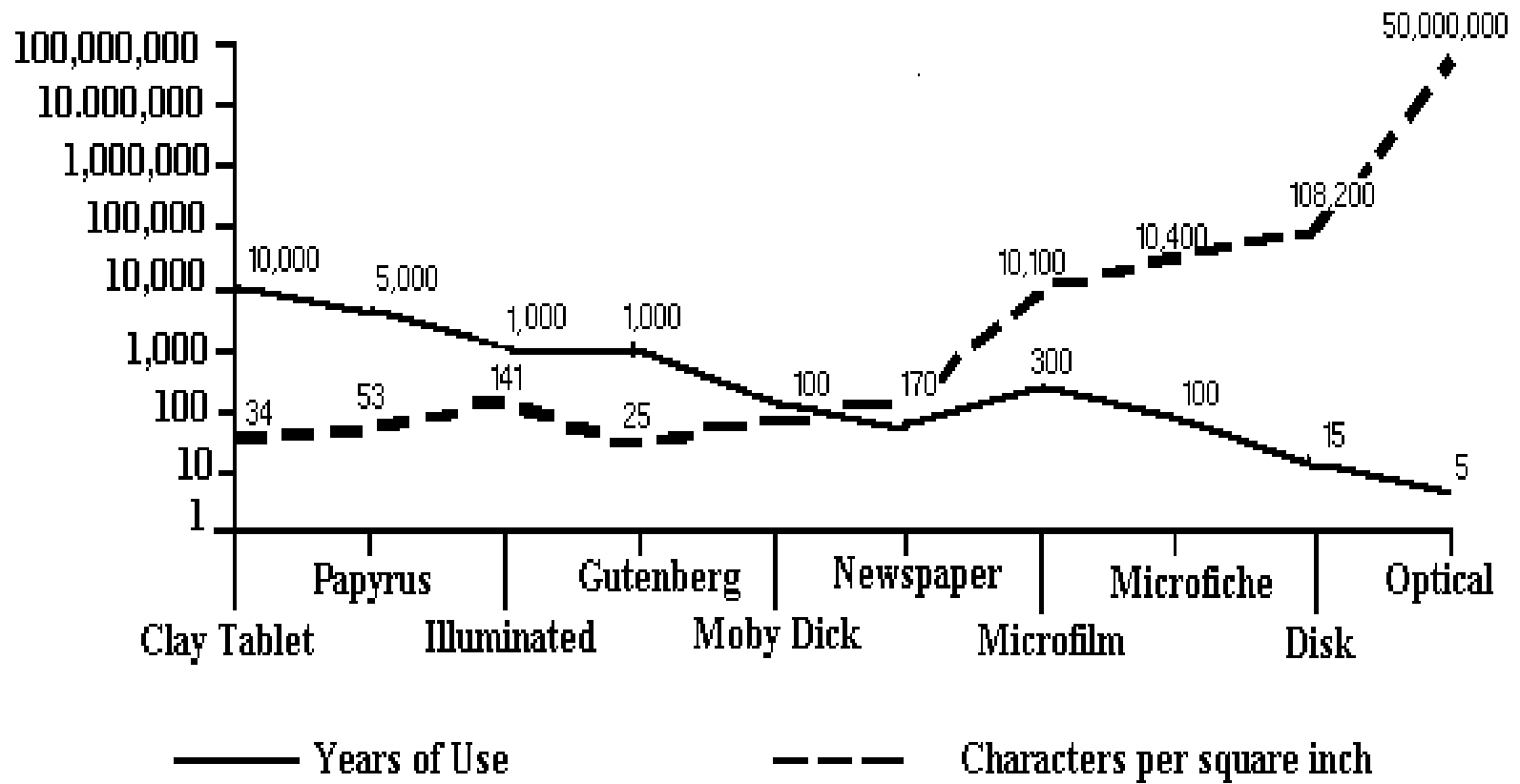


Dijital koruma

- Geleneksel “ihmal yoluyla koruma” (preservation through neglect)
- Dijital belgelerin ömrü çok daha kısa
- Dijital koruma = kopyalama
- Göç
- Öykünme (emulation)
 - Donanım
 - Yazılım

Modern Medya İkilemi

Kapasite – Ömür karşılaştırması



Koruma yaklaşımları

- Belgelerin / nesnelerin korunması
- Belgelerin / nesnelerin «davranışlarının» korunması

Dinamik ve akıllı dijital belgelerin / nesnelerin korunması

- Web sayfaları, bloglar, viki'ler, sanal ortamlar, video oyunları, dijital sanat sergileri, dijital arkeolojik ören yerleri, nesnelerin Internet'i (Internet of Things)
- Saklamak daha zor
- Karmaşık koruma yöntemleri gerektiriyor

PDF

JSCIRES

RESEARCH ARTICLE

Cahit Arf: Exploring his scientific influence using social network analysis, author co-citation maps and single publication h index¹

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ABSTRACT

Cahit Arf (1910-1997), a famous Turkish scientist whose picture is depicted in one of the Turkish banknotes, is a well-known figure in mathematics with his discoveries named after him (e.g., Arf invariant, Arf rings, the Hasse-Arf theorem). Although Arf may not be considered as a prolific scientist in terms of number of papers (he authored a total of 23 papers), his influence on mathematics and related disciplines was profound. As he was active before, during, and after World War II, Arf's contributions are not properly listed in citation indexes, and thus did not generate many citations even though several papers with "Arf" in their titles appeared in literature. This paper traces influence of Arf in scientific world using citation analysis techniques first. It reviews scientific impact of Arf by analyzing both; the papers authored by Arf and papers whose titles or keywords containing various combinations of "Arf invariant," "Arf rings," and so on. The paper then goes on to study Arf's contributions using social network analysis (SNA) and author co-citation analysis (ACA) techniques. CiteSpace and pennant diagrams are used to explore scientific impact of Arf by mapping his cited references derived from Thomson Reuters' Web of Science (WoS) database. The direct and indirect influences of Arf's highly cited paper on Arf invariant are assessed through ACA and single publication h index, respectively. The paper ends with a discussion of whether data analysis techniques used in this study can be useful to study scientific impact of researchers retrospectively.

Keywords: Author co-citation analysis, Cahit Arf, CiteSpace, pennant diagrams, single publication h index, social network analysis

Dijital Michelangelo Projesi



Kaynak: <https://www.youtube.com/watch?v=e-l2BMStRcg>

Çalıştırılabilir makaleler

Executable Papers -- using Collage on ScienceDirect

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5.009

Video makaleler

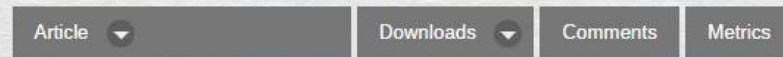
Video Article

Impact Assessment of Repeated Exposure of Organotypic 3D Bronchial and Nasal Tissue Culture Models to Whole Cigarette Smoke



Diana Kuehn¹, Shoaib Majeed¹, Emmanuel Guedj¹, Remi Dulize¹, Karine Baumer¹, Anita Iskandar¹, Stephanie Boue¹, Florian Mathis¹, Nikolai V. Ivanov¹, Stefan Frentzel¹, Julia Hoeng¹, Manuel C. Peitsch¹

¹Biological Systems Research, Philip Morris International R&D, Philip Morris Products S.A.




0:05	Title
1:28	Culture of Organotypic Bronchial Tissue
2:04	In vitro Cigarette Smoke (CS) Exposure
3:22	Measurement of Ciliary Beating & Transepithelial Electrical Resistance (TEER)
4:20	Cytochrome P450 (CYP) 1A1/1B1 Activity
5:02	RNA Extraction
6:35	Microarray Workflow & Washing and Staining
8:07	Results: Applicability of Human Organotypic Tissue Models

...e, cilia beating,

vanov, N.V.,
Culture Models to

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examine the
use lung tissue
lung tissue.
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epithelial cells


Veri dergileri



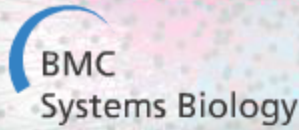
Geoscience Data Journal

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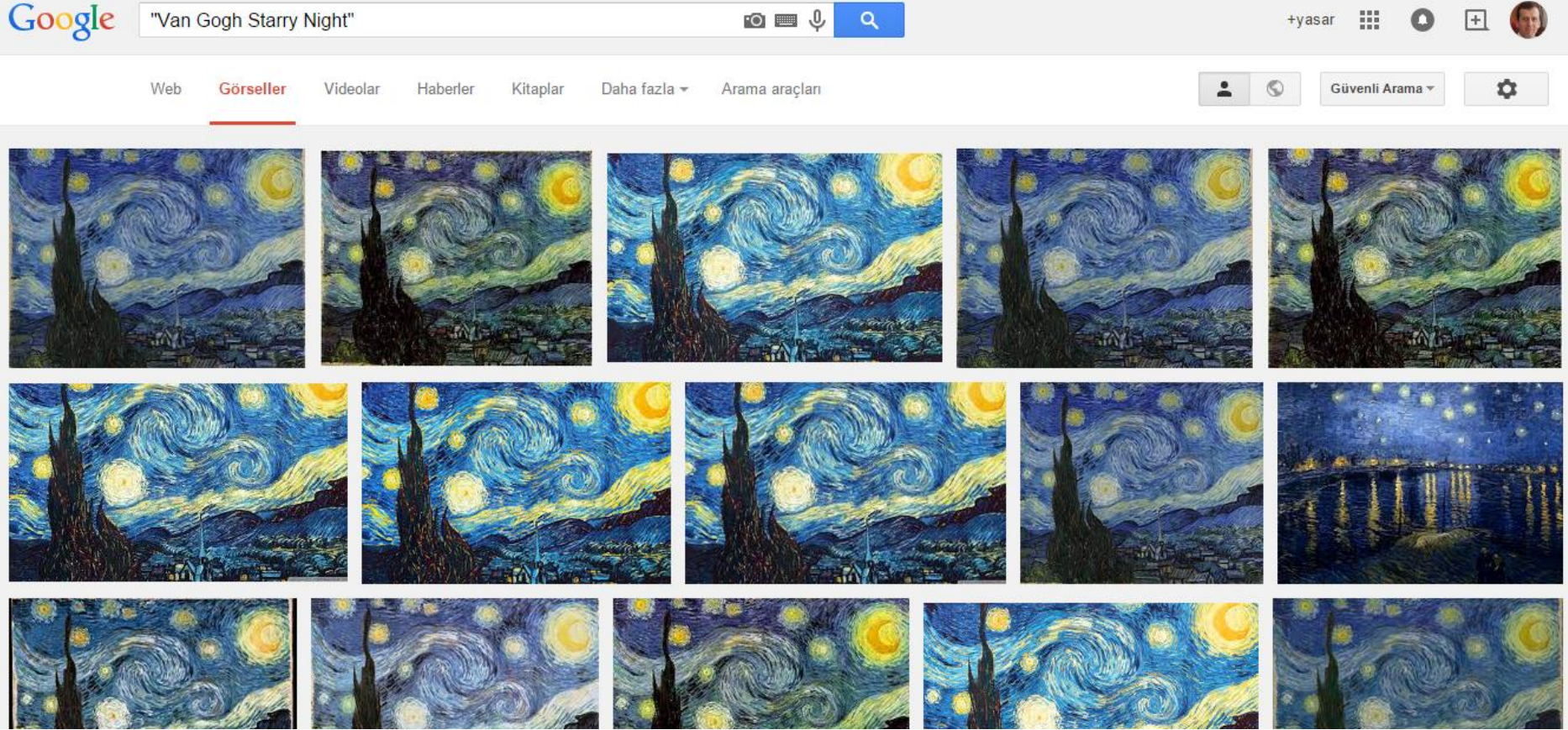
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GigaScience aims to revolutionize data dissemination, organization, understanding, and use. An online open-access open-data journal, we publish 'big-data' studies from the entire spectrum of life and biomedical sciences. To achieve our goals, the journal has a novel publication format: one that links standard manuscript publication with an extensive database that hosts all associated data and provides data analysis tools and cloud-computing resources.

Our scope covers not just 'omic' type data and the fields of high-throughput biology currently serviced by large public repositories, but also the growing range of more difficult-to-access data, such as imaging, neuroscience, ecology, cohort data, systems biology and other new types of large-scale sharable data.

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Kişisel dijital nesnelere



Sanal ortamlar

The image shows a screenshot of a Second Life window. The title bar reads "Second Life" and the address bar shows "okapi.dreamhosters.com/remixing/mainpage.html". The main content area features a large banner with the text "Welcome to Çatalhöyük Island" and "REMIXING ÇATALHÖYÜK". Below the banner, there are several sections: "Explore 3D Visualizations" with a link to a Second Life URL, "Open 3D Visualization Toolkit" with a link to a toolkit website, and a "REMIXES" section with various options like "Life Histories of People, Places & Things", "Senses of Place", "Explore 3D Visualizations", "Archaeology at Different Scales", "The Public Face of Archaeology", and "Upload Your Remix". The bottom of the page includes navigation links like "About", "Links", "Using This Site", "Excavate the Site", "Search the Archive", "English", and "Turkçe".

Second Life
File Edit View World Tools Help Okapi 133, 120, 45 (PG) - Okapi Island 6:12 AM PDT L\$0 Search

Welcome to Çatalhöyük Island

okapi.dreamhosters.com/remixing/mainpage.html

REMIXING ÇATALHÖYÜK

Explore 3D Visualizations

Second Life
<http://slurl.com/secondlife/Okapi/128/128/0>
Virtual "residents" of Second Life—a massive multi-player online environment—can visit Okapi Island to explore 3D representations of Çatalhöyük as it exists today, and as it may have looked in the past. (Note that access is available to Second Life members only; membership is free.)

Open 3D Visualization Toolkit
<http://lrc.smm.org/visualize/>
Developed by the Science Museum of Minnesota, this 3D toolkit contains interactive visualizations and models of Çatalhöyük.

CLOSE WINDOW X

Located in central Turkey, Çatalhöyük ("cha-tal-hu-yuk") is the site of a Neolithic farming community that flourished from 9,400 until 7,700 years ago. Remixing Çatalhöyük features the investigations and discoveries of the Berkeley Archaeologists at Çatalhöyük and their colleagues. Explore themed collections, create original projects, and contribute your own "remix" of Çatalhöyük.
[Learn more >](#)

Life Histories of People, Places & Things
Senses of Place
Explore 3D Visualizations

Archaeology at Different Scales
The Public Face of Archaeology
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REMIXES

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Internet Arşivi

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INTERNET ARCHIVE
WayBackMachine

<http://www.mkutup.gov.tr/> Go

758 captures
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EKI KAS ARA
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1995 1996 1997

Close X
Help ?



Welcome to the Page of Milli Kütüphane

General View

<https://web.archive.org/web/19961111083619/http://194.27.224.253:4500/ALEPH/>



[MİLLİ KÜTÜPHANE VERİ TABANINI WWW](#)

INTERNET ARCHIVE
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Latest

Show All

[Milli Kutuphane Veri Tabani](#)

Telnet'de username: 'e okuyucu yaziniz.

Milli Kütüphane [Gopher](#) Servisi

Milli Kütüphane [FTP](#) Servisi
Milli Kütüphaneden [Goruntuler](#)

Milli Kütüphane Veri Tabani'na Erisim [Yontemleri](#)

Hrm.

Wayback Machine doesn't have that page archived.


Want to search for all archived pages under
<http://194.27.224.253:4500/> ?

Europeana

The screenshot displays the Europeana website interface. At the top, the browser address bar shows www.europeana.eu/portal/. The navigation bar includes [Home](#), [My Europeana](#), and a [Choose a language](#) dropdown menu. The Europeana logo, featuring a stylized 'e' with a globe and the tagline "think culture", is positioned on the left. A search bar with a "Search" button and a "Help" link is located in the upper right. A prominent banner for "Europeana@Pinterest" is centered, with the text: "Discover a wide range of hand-picked treasures from Europeana on Pinterest. Explore the themes of Tapestry, Adam & Eve, Geishas, Renaissance Art and more." Below the text is a blue "Explore Pinterest" button. The banner is flanked by navigation arrows and features a collage of images including a tapestry, a woman in a white dress, a geisha playing a shamisen, and the painting "Adam and Eve" by Michelangelo.

CLOCKSS Arşivi

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HOME

The CLOCKSS Archive

A Trusted Community-Governed Archive

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Garners top score in Technologies... [More details](#)

Our Mission

CLOCKSS (*Controlled* LOCKSS) is a not-for-profit joint venture between the world's leading academic publishers and research libraries whose mission is to build a sustainable, geographically distributed dark archive with which to ensure the long-term survival of Web-based scholarly publications for the benefit of the greater global research community.

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6.795.483 kitap
355.118 süreli yayın
4.696.085.450 sayfa
601 terabyte
159 mil
10.902 ton
5.101.011 cilt (~%38) kamuya açık

Hollanda Ulusal Kütüphanesi e-Depot

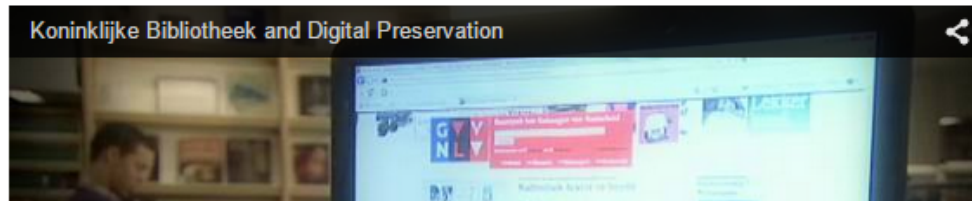
→ ↻ 🏠 📄 www.kb.nl/en/organisation/research-expertise/long-term-usability-of-digital-resources

KB Koninklijke Bibliotheek
National Library of the Netherlands

Home ▾ Organisation ▾ Research & expertise ▾ Long-term usability of digital resources ▾

Long-term usability of digital resources

Because hardware and software change continuously, it is unlikely that digital resources which are perfectly usable today will still be accessible, say, 20 or 50 years from now. Since 2002 the KB has a digital repository, the e-Depot, which is specifically geared towards ensuring that our digital resources are not lost to the future.



Dijital koruma politikası çerçevesi

- Seçim ölçütleri
- Üst veri (metadata)
- Birlikte çalışabilirlik (interoperability)
- Mimari
- Tarihi değer
- Birden fazla kopya

Başarılı uzun dönemli arşivleme ve koruma

- Kurumsal politika, anlaşma ve fonlama modelleri
- Paydaşlar arasında ilişkilerin pekiştirilmesi
- Kamu desteği
- Teknik mekanizmalar

Gelecek, gemiştir

«The future is the past
And it will last for as long as
its lasted»

“Gemiři kontrol eden
geleceęi de kontrol eder.
řimdiyi kontrol eden
gemiři de kontrol eder.”

(George Orwell, *Nineteen Eighty-Four*, 1949)



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