

LATEST DIGITISATION PROJECTS AT ESTONIAN FILM ARCHIVES

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NATIONAL ARCHIVES OF ESTONIA

BAAC CONFERENCE, RIGA 2014

PART ONE

EFA presentation in 2011 by Mairold Kaus - digitising analog video formats

- **aim:** create digital video in 3 different formats:
 - master files for long term preservation on LTO-tapes
 - user file formats as SD MXF video files
 - file format for web – FIS database
- **result:** 2,157 video files were created -> 1,422 titles can be viewed online in FIS database

Digitising 30 hours of nitrate films

- **preparation works:**

- selection of material: newsreels and chronicles from the beginning of the 20th cent and filmscraps never viewed before
- ordering necessary equipment for prep work – e.g tape slicers, film leaders etc

- during prep works **obstacles** appeared

- 800 metres of film was physically too deteriorated to be scanned and thus had to be copied on new reels - done using wetgate technology at Filmlab in Finland
- finding the tenderer for scanner stalled the project for half a year

- **process and results**

- tenderer – NPO *Eesti Digikeskus* (Estonian Digi Centre) using scanner **SteadyFrame**

scanner is installed in our building but not owned by National Archives of Estonia

- films scanned as a TIFF-sequence in 2K for long term preservation on LTO-tapes

- user and control files in HD MXF @ 24fps format

- **process and results**

- determine **provenance** of the **filmscraps** that had never been viewed at the archives due to physical/chemical conditions and lack of equipment
- colleague Mr **Pearu Tramberg** going through each and every scrap to exact their provenance
- screening of the film

"Tshekist Commissar Miroschtschenko" – the public was able to see the film again for the 1st time after 1925

Digitised films in database FIS

- enables researches in Estonia and abroad to **choose material** for their projects:

watch films -> choose TC's -> place the order -> receive invoice->make payment-> receive files in wished format via FTP

- as the result most popular material – i.e newsreels, chronicles – are now being **widely used** in TV programmes, documentaries – home and foreign – and feature films
- **however** the SD files we have no longer meet the requirements of present day filmmakers who are all interested in receiving 2K and with each day – higher – resolutions. Thus they need to have the negative print or intermediiater scanned.

PART TWO

EFG 19
14
eu
european film gateway

www.europeanfilmgateway.eu

www.europeana.eu

EFG1914 Project website

Digitising Film From and About the First World War



To watch films digitised within the EFG1914 project, please visit: >> [THE EUROPEAN FILM GATEWAY – FIRST WORLD WAR FILMS](#)

About EFG1914

EFG1914 was a digitisation project focusing on films and non-film material from and related to World War I. It started on 15 February 2012 and ran for two years until 15 February 2014. 26 partners, among them 21 European film archives, were working towards the following main goals:

- To digitise 661 hours of film and ca. 5,600 film-related documents on the theme of the First World War
- To give access to the material through the [European Film Gateway](#) and [Europeana](#)
- To build a virtual exhibition using selected objects digitised in EFG1914



EFG1914 Trailer



Latest News

World War One commemoration ceremony of the United Nations with film material from EFG1914

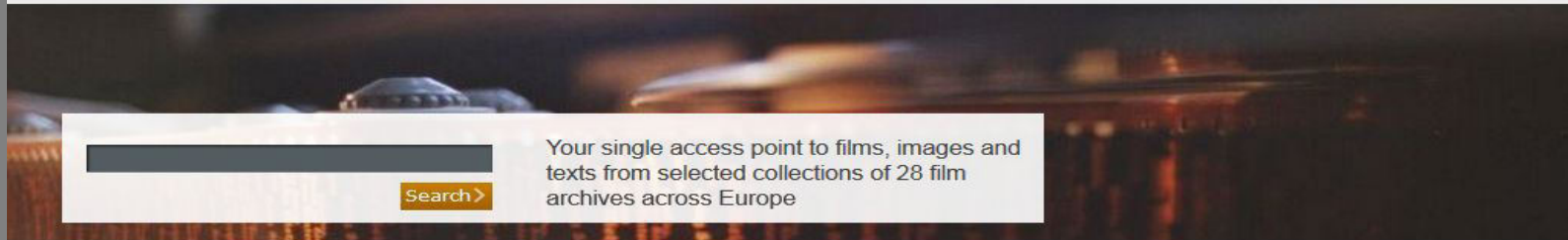
2014-07-08 | With a ceremonial event, the United Nations will commemorate the 100th anniversary of the beginning of the First World War in the presence

Virtual exhibition "European Film and the First World War"

2014-03-24 | On occasion of the

EFG1914 european film gateway

- digitisation project focusing on films and non-film material from and **related to WWI**
- From Feb 2012 until Feb 2014
- **26 partners** – among them 21 European film archives
- **main goals:**
 - to digitise 661 hours of film + ca 5,600 film-related documents on WWI
 - to give access to the material through the European Film Gateway and Europeana
 - to build a virtual exhibition using selected objects digitised in EFG1914



[Search >](#)

Your single access point to films, images and texts from selected collections of 28 film archives across Europe

> [HOME](#) > [ABOUT](#) > [EFG1914 PROJECT](#)

- > CONTRIBUTING ARCHIVES
- > OTHER PARTNERS
- > EFG1914 PROJECT
- > NEWS
- > CONTACT
- > CONTRIBUTE CONTENT

EFG1914 project



- [♥ Social networks](#)
- [🖨️ Printer-friendly version](#)
- [👤 Send to friend](#)

Since February 2013, the European Film Gateway gives access to a growing number of films related to the First World War. European film archives contributing to the EFG digitised considerable parts of their WWI collections in the scope of the EU-funded project *EFG1914*. In time for the centenary of World War One, in early 2014, all films digitised in the project will be findable through the European Film Gateway.

The films cover different genres like newsreels, documentaries, fiction and propaganda and have to be considered of special importance since only around 20% of the complete silent film production survived in the film heritage institutions. Therefore, the films searchable through the European Film Gateway constitute a crucial part of these remaining moving image records.

- [> WATCH WWI FILMS](#)
- [> FIND OUT ABOUT THE EFG1914 PROJECT](#)
- [> VIEW LIST OF WWI FILMS](#)
- [> BROWSE TOPICS](#)

Project results

- digitised 660 hours of film and ca 5,500 film-related documents from and about WWI digitised
- given access to ca 740 hours of films and 6,100 film-related documents through the European Film Gateway and Europeana
- built a Virtual Exhibition using selected objects digitised in EFG1914



GET MORE OUT OF EFG
[> Register here for MY EFG](#)

Your single access point to films, images and texts from selected collections of 28 film archives across Europe

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About the European Film Gateway

The EFG Portal gives you quick access to hundreds of thousands of film historical documents as preserved in European film archives and cinémathèques: photos, posters, programmes, periodicals, censorship documents, rare feature and documentary films, newsreels and other materials. Targeted at scientific researchers and the interested public alike, the EFG offers a look at and behind the scenes of filmmaking in Europe from the early days until today.

[> Find out more](#)

New on EFG



News

13 November 2013
IDFA 2013 The First World War: The First War on Screen



This year's edition of the International Documentary Film Festival in Amsterdam (20 November to 1 December 2013) will feature a series of films about

World War One. The programme section *The First World War: The First War On Screen* was curated by Elif Rongen-Kaynaci (EYE Film Institute), David Barnou from NIOD (Institute for War, Holocaust and Genocide Studies), and Bert Hogenkamp (Sound and Vision).

The documentaries shown in the scope of the programme section are also available on the EFG Portal or will be made available soon:

Popular items

week | month | all time

ALL VIDEOS IMAGES TEXTS SAVED

1. Bergen Bortsprængning
VIDEO | 2321 views
2. Kritik aus Breslauer Zeitung 15071917
TEXT | 1739 views
3. Manuel Luís Vieira
IMAGE | 1664 views
4. O escandalo d'um filme
TEXT | 1651 views
5. Kritik aus Hallesche Zeitung 05071917
TEXT | 1389 views



EFG 19 14

Films from and about the First World War

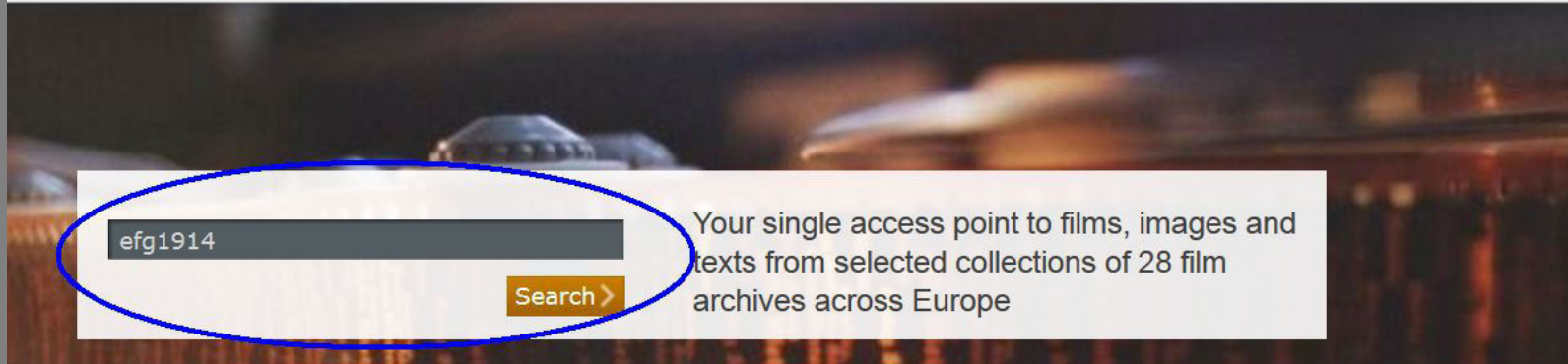
- » Watch films
- » Topics
- » Find out more

Video of the Day

TOPICAL

About the portal

- EFG1914 covers all the **different genres** and sub-genres relevant in that time:
 - newsreels, documentaries, fiction films, propaganda films**
- also gives access to anti-war films mainly produced after 1918 which reflect the tragedies of 1910s. Important because only ca 20% of the complete silent film production survived in the film heritage institutions
- therefore, EFG1914 set out to digitise a crucial part of the remaining moving image records, mostly undiscovered by the public



efg1914 Search >

Your single access point to films, images and texts from selected collections of 28 film archives across Europe

> HOME > SEARCH RESULTS: "EFG1914"

FILTER

Provider

- All
- Imperial War Museums (1261)
- Estonian Filmarchives (1183)
- EYE Film Instituut Nederland (1076)
- Deutsches Filminstitut - DIF (798)
- Cineteca di Bologna (437)
- Det Danske Filminstitut (391)
- Národní filmový archiv (186)
- Centre nationale du cinéma et de l'image animée (152)
- Cinémathèque Royale de Belgique (141)
- Bundesarchiv (118)

VIDEOS [more videos](#)

1 2 3 4 5 ... 640



Bergen Bortsprængning
Documentary
DK 1916
Det Danske Filminstitut



Nissa Åen og dens Vandfald
Documentary
DK 1916
Det Danske Filminstitut



Raundalen, Bergensbanen
Documentary
DK 1914
Det Danske Filminstitut

IMAGES [more images](#)

1 2 3 4 5 ... 731

estonian filmarchives

Search >

Your single access point to films, images and texts from selected collections of 30 film archives across Europe

> HOME > SEARCH RESULTS: "ESTONIAN FILMARCHIVES"

FILTER

Provider

- All
- Estonian Filmarchives (2351)

Year

Language

Media

APPLY

VIDEOS [more videos](#)

1 2

6 Results



Noored kotkad
ee 1927
Estonian Filmarchives



Tartu linn ja ümbrus
ee 1912
Estonian Filmarchives



[Kroonika: Venemaa
1917, Brest-Litovsk...
Estonian Filmarchives



Tartu Vabatahtlike
Tuletõrjajate Selts...
ee 1914
Estonian Filmarchives

IMAGES [more images](#)

1 2 3 4 5 ... 587

2345 Results



Saksa
sõjainformatsiooniameti
töötajad...
Photo
The National Archives of
Estonia



Tallinna VII
miilitsajaoskonna
koosel...
Photo
1917
The National Archives of
Estonia



Tööliste
demonstratsioon
Raekoja plats...
Photo
The National Archives of
Estonia



Tööliste miting
Raekoja platsil.
Photo
The National Archives of
Estonia

EFA at EFG

Estonian Film Archives provided EFG 1914 project with:

6 films as AV material:

- Tartu and its Surroundings (1912)
- Tartu Volunteer Firefighters' Society Celebrating its 50th Anniversary (1914)
- Pathé newreel no 37 (1917)
- Chronicle: Russia 1917, Brest-Litovsk 1918
- USA in WW I (1917)
- Feature film "Young Eagles" (1927)

6 films



TARTU LINN JA ÜMBRUS (1912)



Tartu Tuletõrjajate Seltsi 50. aastapäeva pidustused (1914)



Kroonika: Venemaa 1917, Brest-Litovsk 1918



Ameerika Ühendriigid Esimeses Maailmasõjas (1917)



NOORED KOTKAD (1917)

EFA at EFG

Estonian Film Archives provided EFG 1914 project with:

2,345 photos for non-AV material depicting actual war activities:

action on the front

battles

war technology

soldiers, generals

everyday life in Estonia during the war

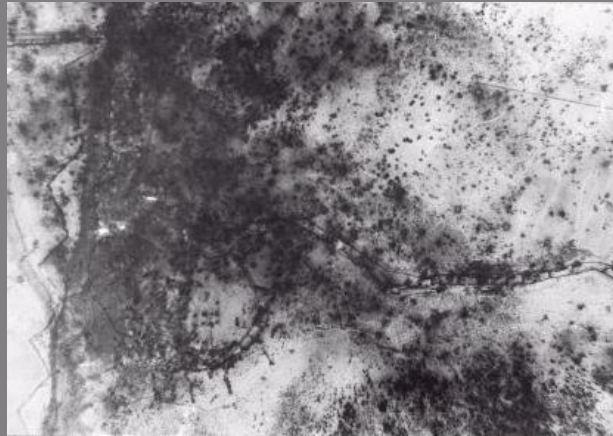
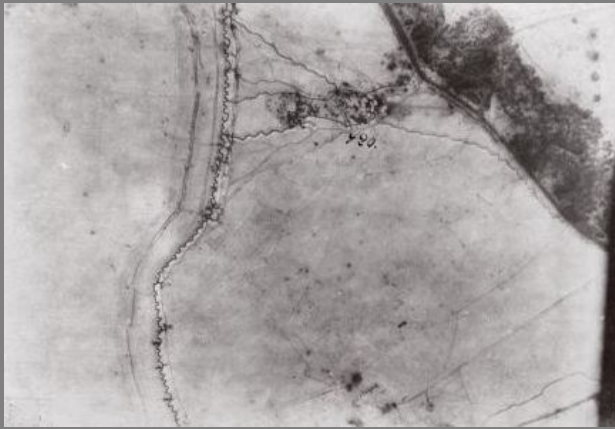
2,345 photos



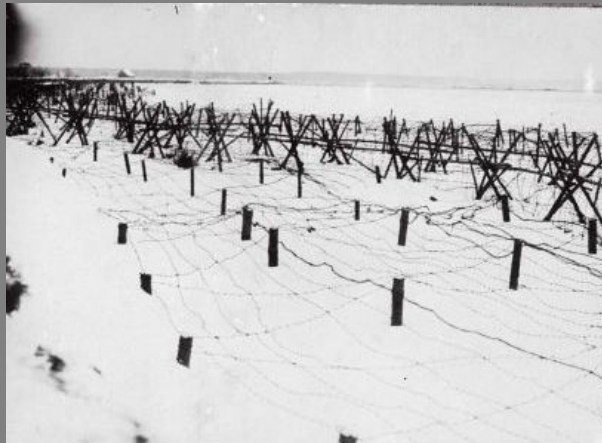
An interesting find

- Album – Pulemjotnaja Gorka – Ložmeteikalns – Machine Gun Hill – 87 photos
- Christmas Battles Dec 1916-Jan 1917 – photos of German positions taken after the Russians had defeated the Germans
- For the 1st time the Latvian Riflemen went to battle as an independent army unit based on nationality
- Photos: aerial photos of positions, trenches, warning bell for gas attack, dugouts, lavatories etc

Ložmeteikalns – Pulemjotnaja Gorka – Machine Gun Hill



Ložmeteikals – Pulemjotnaja Gorka – Machine Gun Hill



Thank You!

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