



europaana
sounds

A virtual jukebox for Europe's sound heritage

Richard Ranft (The British Library)

Juozas Markauskas (DIZI)

BAAC conference, November 2015, Tallinn





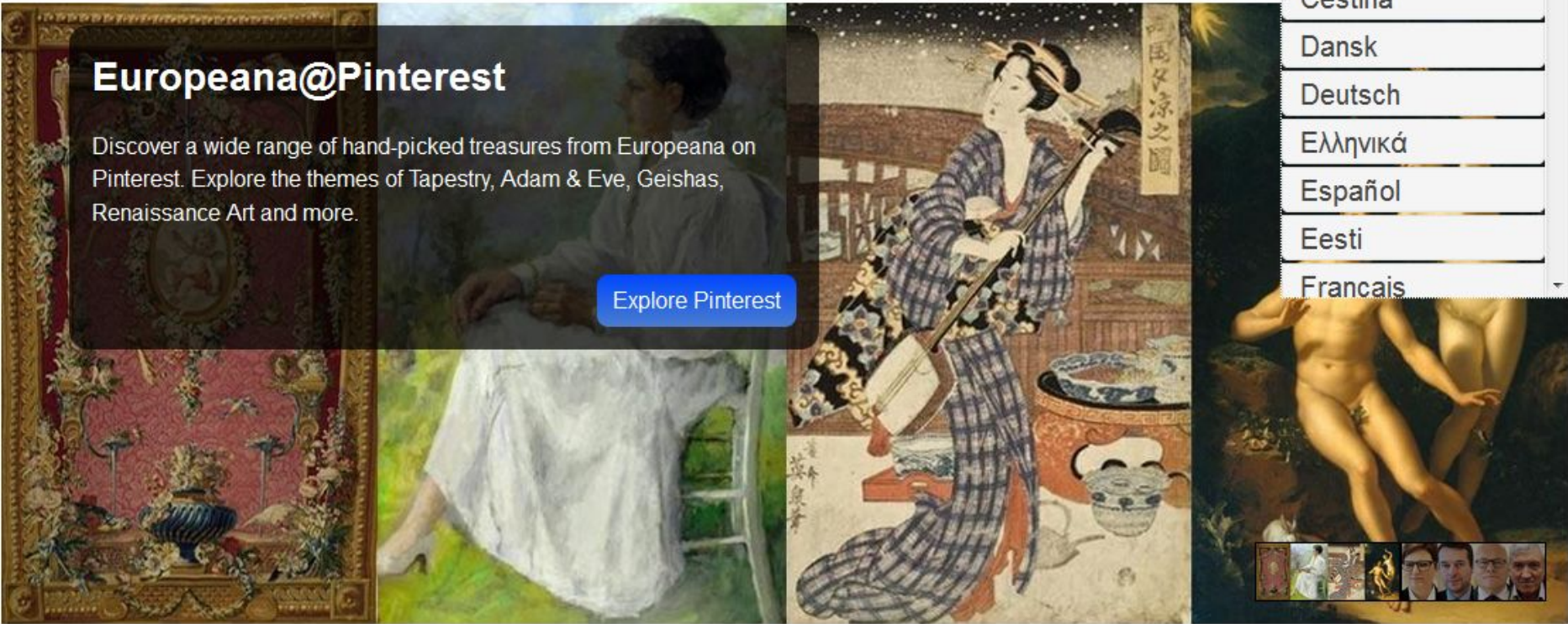
Search

- Choose a language
- Choose a language
- English
- Vasque**
- Български
- Català
- Čeština
- Dansk
- Deutsch
- Ελληνικά
- Español
- Eesti
- Français

Europeana@Pinterest

Discover a wide range of hand-picked treasures from Europeana on Pinterest. Explore the themes of Tapestry, Adam & Eve, Geishas, Renaissance Art and more.

Explore Pinterest



From the blog

Here be dragons

Dragons have played the role of bad guy in many a Western folk story or legend. They've been part of our literature and folklore as far back as we can remember (there's one in



Field recording Irish traditional music

Today we have a guest post by Maeve Gebruers, Printed Materials Officer at Irish Traditional Music Archive. It was first published on Europeana Sounds blog on August 12.

Current extent of Europeana

- a single access point to Europe's cultural heritage...
- ...aggregates metadata records - at continental scale - from 3,000 cultural heritage institutions across Europe...
- ... that link to 45 million objects: photos, books, paintings, sounds, videos, etc, from 36 countries
- multilingual interface in 32 European languages



Europeana content

- From galleries, libraries, archives, museums, AV collections
 - From all 28 EU member states, plus 8 other countries
- 24m images
- 16m texts
- 0.52m sounds
- 0.70m videos
- 21,000 3-D objects
- Note: sound = 1.5% of total, but x10 number of accesses



Europeana Sounds project

- “Europe’s Sound Heritage at your fingertips”
- Feb 2014 – Jan 2017
- Represents the 5th aggregation domain, alongside EFG, EUscreen, APEX, TEL
- Funded by EC’s ICT Policy Support Programme



Objectives

- **Double** the number of audio items on Europeana, to >1m; additional 0.2m related items: scores, texts, images, videos
- Improve discovery and use by **enriching** and cross-linking metadata for 2m audio and related items
- work with **rights** holders to unlock access to Europe's audio heritage
- Improve usability by creating Europeana **channels** for audio and other content
- improve Europeana's technical **infrastructure** for aggregating time-based content
- **Promote** among end-users and other content providers
- build a **sustainable network** of content providers with IASA



Languages
and
dialects

Oral
memories
and the
spoken
word

Soundscapes
and
natural
sounds

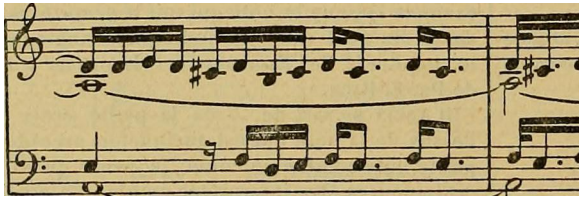
Classical
music

Popular
music

World
and
traditional
music



Link different digital objects



Sounds, images, photographs, sheet music, etc.





EUROPEANA MUSIC

Add a search term

Danse de trois faunes et trois bacchantes, Hieronymus Hofer, Bibliothèque municipale de Lyon. Public Domain



Opera



Folk Music



Musical Instruments



★ Georges Bizet's Carmen



★ Spotlight: The Lute



★ Spotlight: The Harpsichord

EXHIBITION

EXPLORE THE WORLD OF MUSICAL INSTRUMENTS

EXHIBITION

WEDDINGS IN EASTERN EUROPE

EXHIBITION

RECORDING AND PLAYING MACHINES

FIND MORE FROM EUROPEANA MUSIC ON SOUNDCLOUD



Music Channel test site: <http://music.europeana.eu/>

irish x Add a search term

REFINE YOUR SEARCH

MEDIA

- Sound (4,162)
- Image (113)

CAN I USE IT?

- Yes With Attribution (109)
- Yes With Restrictions (4,166)
- Only With Permission (2,768)

COUNTRY

- Ireland (4,161)
- United Kingdom (107)
- Europe (5)
- France (2)

LANGUAGE

4,275 results

Uilleann pipe | Anonyme

Cornemuse irlandaise à soufflet, half set, sac en velours vert

[View at Musée des musiques populaires](#)

Image



Hakharpa | Allan Melbourne, Melbourne, Allan, Melbourne, Allan

[View at Musik & Teatermuseet](#)

Image



Europeana Sounds


http://www.europeana.eu/channels/sounds

Home Exhibitions Channels Blog

Our sites ↓

Channels > Music > 12 String Quintet in E flat Op. 97 4. Finale. Allegro giusto

Mozart
12 String Quintet in E flat, Op. 97 4. Finale. Allegro giusto



1,553 | 22 | 4


← Back to results

[The String Quintet No. 6 in E-flat major, K. 614](#), was completed by [Wolfgang Amadeus Mozart](#) in 1791.


Further information

Description	It is Mozart's last major chamber work. Like all of Mozart's string quintets, it is a "viola quintet" in that it is scored for string quartet and an extra viola (two violins, two violas and cello).
Creator	Mozart
Time period	1791
Copyright	Public domain


This item belongs to the following collections:




Mozart



My favourite composers




Beethoven and Mozart's finest




Favourite compositions


Other items you may be interested in:




Mozart



12 String Quintet in ...



12 String Quintet in ...



12 String Quintet in ...

Playable,
taggable,
shareable,
embeddable
audio

Semantically
similar objects

User playlists



Enrichment

Het Wiegelied van Brahms gespeeld door een Paillard speeldoos



Beeld en Geluid
Het Wiegelied van Brah...

SOUNDCLOUD

Cookie policy

dcTitle: Het Wiegelied van Brahms gespeeld door een Paillard speeldoos

dcDescription: Paillard (ca 1880): Wiegelied van Brahms

dcCreator: <http://soundcloud.com/beeldengeluid>

dcFormat: wav

dcIdentifier: 43558551

dcLanguage: nl

dcPublisher: <http://www.geluidvannederland.nl>

edmLandingPage: http://europeana.eu/portal/record/2021613/tracks_43558551.html

edmIsShownBy: <urn:soundcloud:43558551>

soundcloudId: 43558551

API: http://www.europeana.eu/api/v2/record/2021613/tracks_43558551.json?wskey=6pxFYnQHN&profile=full



Project partners

24 organisations from 12 countries

- 7 National Libraries
- 5 Archive & Research Centres
- 2 other Public Bodies
- 4 Non-profit Organisations
- 3 Universities
- 3 Companies

+ work with SoundCloud,
HistoryPin - and IASA



IASA's role



- Europeana Sounds Task Force
- Sustain work after project ends
- Advocacy for audio heritage
- Seek funding
- Invite Associate Partners
- Training programme for aggregation
- Disseminate skills and tools to other IASA members
- Get involved!





LITHUANIAN
FOLKLORE
**ROAD TO
EUROPEANA**



FROM
HERE...



TO HERE...



Search

Matches for:

By provider: "Europeana Sounds"

By providing country: latvia

Translate search terms

[Setup translation](#)

Refine your results:

▾ Add more keywords

[+ Add](#)

▾ By media type

SOUND (1002) ▾

▾ By language of description

▾ By year

▾ By providing country

- Austria (23128)
- Ireland (4161)
- Latvia (1002)
- France (888)
- United Kingdom (507)
- Netherlands (361)
- Denmark (130)
- Greece (66)
- Germany (12)

▾ Can I use it?

▾ By copyright

▾ By provider

The European Library

Results per page: 24 ▾

Results 1 - 24 of 1,002



Pieci gadi kalpiņš biju :
tautas dziesma



Karaspēka parāde :
Valsts prezident...



Ar tautieti saderēju



Es meitiņa kā rozīte



Ģenerāļa Aleksandra
Kalēja piemiņai :...



Ozolītis



Smudra priede siliņai :
latviešu tautas d...



Jaungads virsnieku
klubā : 1935



Es meitiņa kā rozīte



Lithuanian Academy of Music and Theatre

Musicology Institute
Ethnomusicology
Department

CONTENT



1980

Irla irla ukum pukum

(harvesting song turning lullaby, in Lithuanian)

Since the 16th century, historians/ethnographers mention the end of harvest and pasture in autumn. During this holiday, a goat was sacrificed. In the 20th century, songs written about the goat are assigned to children's repertory. This is probably due to the increasing influence of Christianity, when the significance of rites were lost and turned into songs for children's games.

Recording by Kotryna Pilinkienė, DIZI (<http://bit.ly/118o32z>).

Image: Goat mask, photo by Gaila Kirdienė, CC-BY.

METADATA

METADATA



MINT Ingestion Server

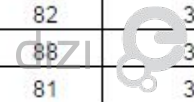
COLLECTION

FILES



E	F	G	H	I	J	K	L	M	N	O	P	Q	R
n.	Sek.	tipas	atlikimas	atlikejo vardas	atlikejo pavarde	Gimimo data	amzius	vietove	recordistas	data	transkripc	transkrip-t	prev-id
2	30	verkavimas	vokalas									47	
2	20	verkavimas	vokalas									48	
5	31	daina	vokalas	Bronė	Bogušienė		63m.		Četkauskaitė	1965	KTR 80	5	
1	13	daina	vokalas	Marijona	Saulaitienė		60m.		Četkauskaitė	1965	KTR 80	16	3
1	11	daina	vokalas	Marijona	Saulaitienė		60m.		Četkauskaitė	1965	KTR 80	17	4
0	56	daina	vokalas	Bronė	Bogušienė		63m.		Četkauskaitė	1965	KTR 80	11	5
1	20	daina	vokalas	Malvina	Kerienė		56m.		Urbonavičius	1964	KTR 74	72	
1	11	daina	vokalas	Malvina	Kerienė		56m.		Urbonavičius	1964	KTR 74	71	7
2	33	daina	vokalas	Marijona	Babravičienė		60m.		Urbonavičius	1964	KTR 74	20	8
0	28	daina	vokalas	Marijona	Babravičienė		60m.		Urbonavičius	1964	KTR 74	22	9
0	47	daina	vokalas	Marė, Jono	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	59	10
0	29	daina	vokalas	Marė, Jono	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	54	11
1	18	daina	vokalas	Marė, Jono	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	62	12
1	52	daina	vokalas	Marė, Jono	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	53	13
1	56	daina	vokalas	Marė, Stasio	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	69	14
0	59	daina	vokalas	Marė, Stasio	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	66	15
1	04	daina	vokalas	Marė, Stasio	Uždavinienė		66m.		Urbonavičius	1964	KTR 74	68	16
1	35	daina	vokalas	Marė, Stasio	Babravičienė		66m.		Urbonavičius	1964	KTR 74	32	17
1	21	daina	vokalas	Marijona	Babravičienė		60m.		Urbonavičius	1964	KTR 74	31	18
1	59	daina	vokalas	Veronika	Varseckienė		28m.		Urbonavičius	1964	KTR 74	77	19
2	33	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	3	20
2	59	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	1	21
1	36	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	7	22
4	00	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	6	23
3	36	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	5	24
2	12	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	8	25
2	01	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	2	26
1	54	daina	vokalas	Ona	Palevičienė		56m.		Urbonavičius	1964	KTR 74	4	27
1	28	verkavimas	vokalas	Antosė	Prūsevičienė		75m.		Urbonavičius	1964	KTR 74	52	
0	44	daina	vokalas	Elena	Žemaitienė				Urbonavičius	1964	KTR 74	38	29
1	39	daina	vokalas	Elena	Žemaitienė				Urbonavičius	1964	KTR 74	39	30
1	54	daina	vokalas	Marijona	Dainienė		68m.		Urbonavičius	1964	KTR 74	82	31
0	43	daina	vokalas	Marijona	Dainienė		68m.		Urbonavičius	1964	KTR 74	88	32
0	43	daina	vokalas	Marijona	Dainienė		68m.		Urbonavičius	1964	KTR 74	81	33
3	13	daina	vokalas	Marijona	Dainienė		68m.		Urbonavičius	1964	KTR 74	87	34

EXCEL > CSV > MINT



MAPPING

LOCAL METADATA SCHEME TO EDM SOUNDS PROFILE

The screenshot shows a software interface for mapping metadata. The top navigation bar includes 'My workspace', 'Dataset Options', 'Mappings', and 'Mapping: LTMA1 (EDM Sounds)'. The main window title is 'Mapping: LTMA1 (EDM Sounds)'. On the left, there is a sidebar with a search bar and a list of metadata elements: item, _ID, Laikmenos_nr, eiles-nr, pavadinimas, Min., Sek., tipas, atlikimas, transkrip-eiles-nr, atlikejo vardas, atlikejo pavarde, amzius, recordistas, data, transkripcijos-nr, prev-id, Gimimo_data, and vietove. The main area displays a table of mappings. The first row is highlighted in yellow and shows 'dc:language' mapped to 'It'. The second row shows 'dc:publisher' as 'unmapped'. The third row shows 'dc:relation' as 'unmapped'. The fourth row shows 'dc:rights' as 'unmapped'. The fifth row shows 'dc:source' as 'unmapped'. The sixth row shows 'dc:subject' as 'unmapped'. The seventh row shows 'dc:title' mapped to 'pavadinimas'. The eighth row shows '@xml:lang' mapped to 'It', with the 'It' value circled in orange. The ninth row shows 'dc:type' as 'unmapped'. An orange arrow points from the 'pavadinimas' value in the seventh row to the 'It' value in the eighth row. The interface also includes buttons for 'Preview', 'Navigation', 'Preferences', and 'Help'.

Local Metadata	EDM Sounds Profile
dc:language	It
dc:publisher	unmapped
dc:relation	unmapped
dc:rights	unmapped
dc:source	unmapped
dc:subject	unmapped
dc:title	pavadinimas
@xml:lang	It
dc:type	unmapped

USE OF VOCABULARY

The screenshot displays two windows from a mapping application. The left window, titled "Mapping: LTMA1 (EDM Sounds)", shows a vocabulary entry for "ebucore:hasGenre" with a value of "unmapped (thesaurus)". Below this, an "@rdf.resource" property is set to "Traditional and folk music". An orange arrow points from this value to the right window. The right window, titled "@resource thesaurus", shows a list of "Narrower concepts of Music" including Jazz, Non-western classical music, Popular music, Traditional and folk music, and Western classical music. The "Traditional and folk music" entry is circled in orange, indicating the target concept for the mapping.

Preview Options

Select a mapping: LTMA1

Select item views for the first and second column:

Item x Mapping XSL x Europeana x Mapped Item x

Remember selected views

Search everything

Item

- Išeinu jauna
- Išeinu jauna
- Inėjau kletelėn
- Tu, užuole
- Povinėj povelė
- Oi, noriu noriu miegelio
- Bėdavojo linelis
- Laidos saulalė
- Anksti rytą kėliau
- Oi, ant kalno, ant aukštojo
- Bėpiga gert, ulioti
- O, jei aš tekسيu
- Po beržyną vaikščiojau
- Aina pjovėjos namopi

Prev 1 2 3 4 5 ... 312 Next Show: 15100/1000

Item	Mapping XSL	Mapped Item
XML is valid based on EDM Sounds		
1	<?xml version="1.0" encoding="UTF-8"?>	
2	<rdf:RDF xmlns:clid="http://purl.org/clid/terms/"	
3	xmlns:crm="http://www.cidoc-crm.org/rdfs/cidoc_crm_v5.0.2_en	
4	xmlns:dc="http://purl.org/dc/elements/1.1/"	
5	xmlns:dcterms="http://purl.org/dc/terms/"	
6	xmlns:ebucore="http://www.ebu.ch/metadata/ontologies/ebucore	
7	xmlns:edm="http://www.europeana.eu/schemas/edm/"	
8	xmlns:foaf="http://xmlns.com/foaf/0.1/"	
9	xmlns:mo="http://purl.org/ontology/mo/"	
10	xmlns:ogc="http://www.openarchives.org/oc/terms/"	
11	xmlns:owl="http://www.w3.org/2002/07/owl#"	
12	xmlns:rdaGr2="http://rdvocab.info/ElementsGr2/"	
13	xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"	
14	xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#"	
15	xmlns:skos="http://schema.org/"	
16	xmlns:skos="http://www.w3.org/2004/02/skos/core#"	
17	xmlns:wgs84="http://www.w3.org/2003/01/geo/wgs84_pos#" xmlns	
18	<edm:ProvidedCHO rdf:about="http://mint-projects.image.ntua.	
19	<dc:creator rdf:resource="http://folkloras.lmta.lt/autoria	
20	<dc:date>1965</dc:date>	
21	<dc:identifier>KF_4519-004</dc:identifier>	
22	<dc:language>lt</dc:language>	
23	<dc:title xml:lang="lt">Oi, noriu noriu miegelio</dc:title	
24	<edm:isNextInSequence rdf:resource="http://mint-projects.i	
25	<edm:type>SOUND</edm:type>	
26	<mo:track_number>004</mo:track_number>	
27	<ebucore:hasGenre rdf:resource="http://data.europeana.eu/c	
28	<ebucore:hasGenre xml:lang="lt">daina</ebucore:hasGenre>	
29	<ebucore:duration xml:lang="lt">0 min 56 sec</ebucore:dura	
30	<ebucore:duration xml:lang="en">0 min 56 sec</ebucore:dura	
31	<ebucore:bitRate>128 kbps</ebucore:bitRate>	
32	<ebucore:hasAudioEncodingFormat>MPEG Audio Layer 1/2/3</eb	
33	</edm:ProvidedCHO>	
34	<edm:Agent rdf:about="BronėBronė-Bogušienė">	
35	<skos:prefLabel xml:lang="lt">http://folkloras.lmta.lt/aut	
36	</edm:Agent>	
37	<ore:Aggregation rdf:about="http://mint-projects.image.ntua.	
38	<edm:aggregatedCHO rdf:resources="http://mint-projects.imag	
39	<edm:dataProvider>LMTA (DIZI)</edm:dataProvider>	
40	<edm:isShownAt rdf:resources="http://folkloras.lmta.lt/iras	
41	<edm:provider>Europeana Sounds</edm:provider>	
42	<edm:rights rdf:resource="http://creativecommons.org/licen	
43	<edm:ugc>true</edm:ugc>	
44	</ore:Aggregation>	
45	</rdf:RDF>	

Europeana



Attribution

View item at LMTA (DIZI)

Share

Cite on Wikipedia

Translate details

Oi,

Search also for:

Title
Oi, noriu noriu miegelio

What
daina
128 kb
ps
MPE
G Aud
io Lay
er
1/2/3

Provide
r
LMTA (DIZI)
Europ
eana
Sound
s

noriu noriu miegelio

Subject:
http://data.europeana.eu/concept/soundgenres/Music/Traditional_and_folk_music_daina

VALIDATE



METADATA

METADATA



MINT Ingestion Server

METADATA



COLLECTION

FILES



TRANSFORM AND PUBLISH



SET1-dizi-5.csv





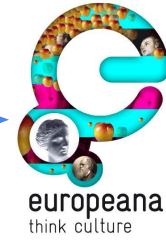
METADATA

METADATA



MINT Ingestion Server

METADATA



COLLECTION

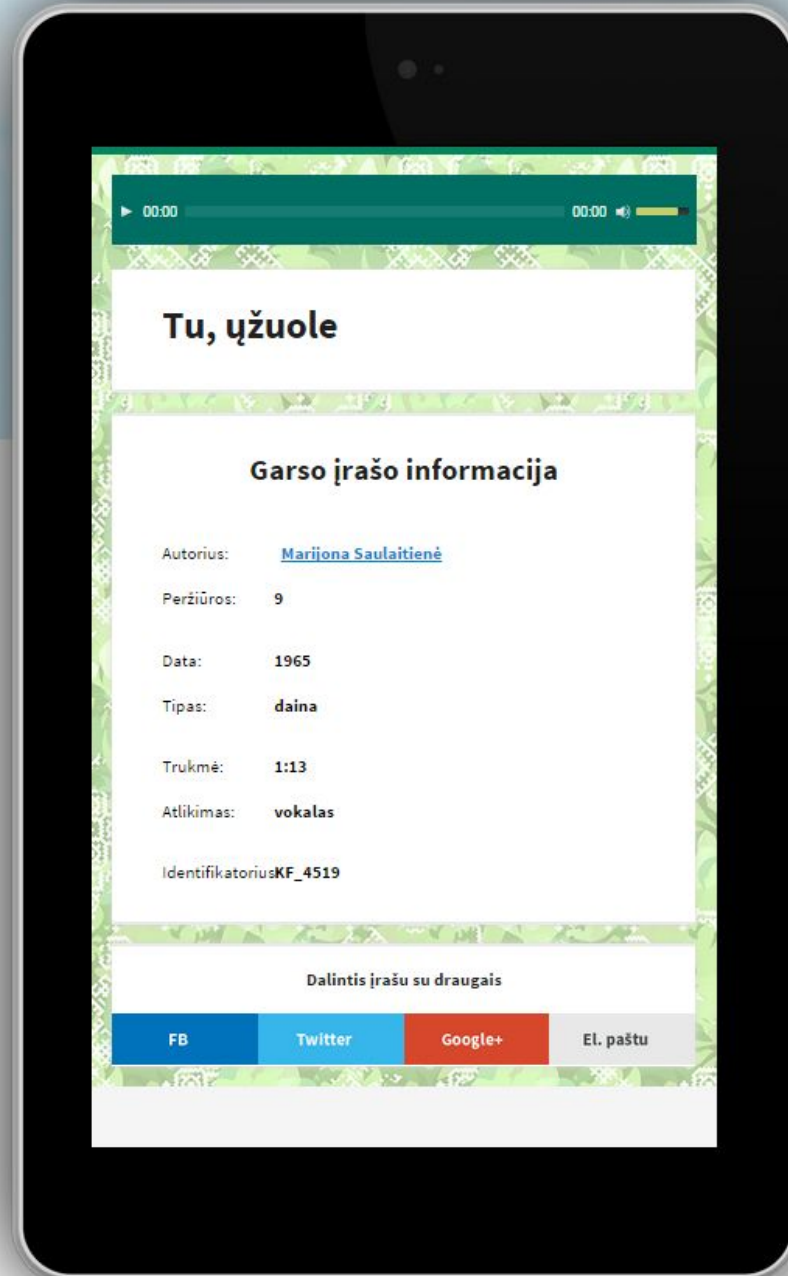
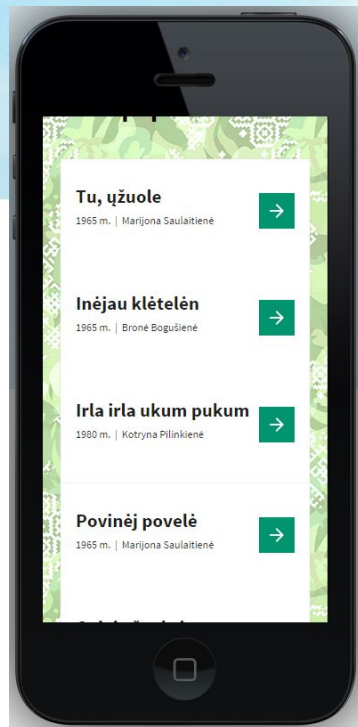
METADATA

WEB SITE

FILES



WEB
SITE





BENEFITS FOR ORGANIZATION



AWARNESS RAISING

MINT SKILLS

**DEVELOPED
WORKFLOWS**

MOBILE FRIENDLY WEB SITE



[teaser video on this slide]

Europeana Sounds teaser video: to be inserted here later



Get involved



@eu_sounds



<https://www.facebook.com/soundseuropeana>

www.europeanasonsounds.eu





thanks for listening!

Richard.Ranft@bl.uk
Juozas@dizi.lt

