

# NTK

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Národní technická knihovna  
National Technical Library



## Virtual National Phonoteque

**Iva Malinová**

National Technical Library, Prague, Czech Republic

8th COLLOQUIUM OF LIBRARY AND INFORMATION EXPERTS  
OF THE V4+ COUNTRIES, Bratislava, 19. 6. 2019

## Why store and preserve sound records?

- sound records = part of our national cultural heritage
  - various music genres
  - oral history (language, literature, traditions, knowledges)
  
- we want to contribute to a complex solution of
  - digitization
  - preservation
  - accesing



- to **preserve cultural heritage**

## What the Virtual National Phonotheque is...

- a **web portal** - specialised **database**, provides information about:
  - **existence, placement** and **format** of sound records
  - online access **without any restrictions**
- collection of sound records on **various mediums**



## Virtual National Phonotheque - Brief history

- **1930s** - writer Karel Čapek appealed to make a sound collection
- **late 1990s** - unsuccessful tenders and negotiations
- Still missing:
  - national sound institution = standards, methodology ....
  - centralised overview of sound collections
  - information overview about digitalization
- **2012** - VNF created by Moravian Library in Brno
- **2015–2017** - lack of working and financial capacity

...

## Virtual National Phonotheque - Brief history

- **2018** - VNF moved to National Technical Library in Prague



## Virtual National Phonotheque - Brief history

- National Technical Library missions and **know-how**:
  - supports projects on national level
  - supports for science and research
  - connects academic, public and private sphere
  - to provide services without barriers
  - experienced in IT technology
  - central repository, accessible by anyone
  - infrastructure exists to support a more ambitious application of VNF
  - good will 😊

## Virtual National Phonotheque - vendors

- connects **various metadata vendors** (*libraries, archives, record companies, private institutions, individuals*)
  - 24 suppliers
  - about 500 000 records
  - suppliers guarantee the quality of their records
- dealing with new vendors





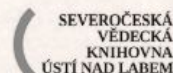
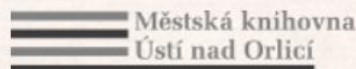
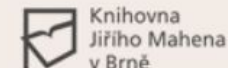
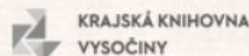
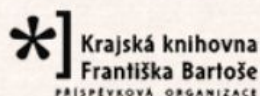
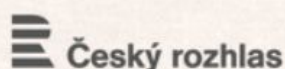
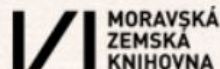
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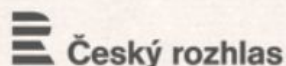
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## Suppliers involved in VNF



Mediální partneři





## What the Virtual National Phonotheque is...

How it works...

- free open source software (VuFind)
- harvested data (mostly OAI-PMH), based on **MARC 21**
- **deduplications** of imported/displayed records
  - 1 record - more vendors

**vuFind**  
Search. Discover. Share.

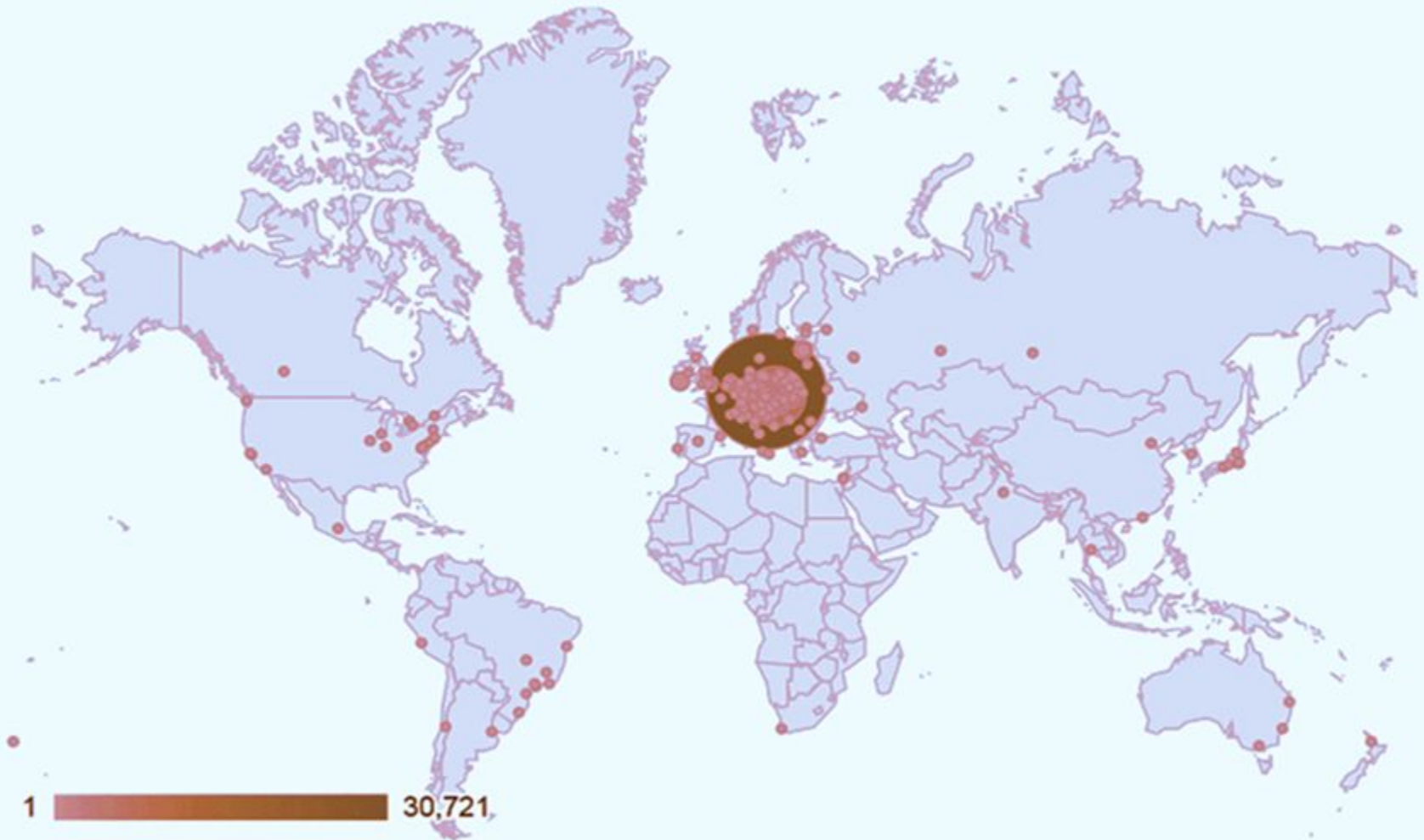


## Why the VNF is unique?

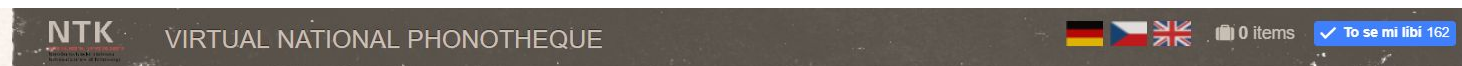
- the one union catalogue of sound in the Czech Republic
- not only music, but **oral histories**, radio broadcasts, sound, etc.
- not only a catalogue, but a **place for listening**:
  - playback of selected items (in accordance with **copyright!**)
- enrichment of the "bibliographic" records of active lines:
  - to digitised version
  - into e-shops
  - on the owner's website
  - on other related websites



## Access map to VNF (approx. 180 visitors every day)



# <https://www.narodnifonoteka.cz/>



Find

Advanced

#### Search Options

- Search History
- Advanced Search

#### Find More

- Browse the Catalog

Karel Čapek calls for establishment of "...a national discotheque in every country, acquiring and preserving both national folklore and exceptional works of local composers or performers and ensembles, when recorded on gramophone records. That way, a real archive of national music in authentic and peak performance are archived, serving to promote the national art, broadcast by the radio, research etc. – **certainly a desirable thing.**

Karel Čapek

#### About the project

#### Content and objectives of VNF

Virtual National Phonotheque of the Czech Republic aims to provide information about the existence, location and content of audio documents published or located on the territory of the Czech republic.

#### Data providers





# <https://www.narodnifonoteka.cz/>

**NTK** VIRTUAL NATIONAL PHONOTHEQUE



Search Options

- Search History
- **Advanced Search**

Find More

- Browse the Catalog

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**NTK** VIRTUAL NATIONAL PHONOTHEQUE    0 items [To se mi líbí 162](#)

Search / Advanced

### Advanced Search

Search for:

[+ Add Search Field](#)

Author

All Fields

All Fields

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Author

Subject

Call Number

ISBN/ISSN

Publisher

Series

Year of Publication

Table of Contents

Match:  
AND

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Results per page  
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Year of Publica

From:

Find

Find

#### Applied Filters

☐ select all

**Online availability** ▲  
☐ Supraphon

#### Search Tips

[Help with Advanced Search](#)




[Help with Search Operators](#)

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Tento portál je stále ještě ve vývoji. Postupně do něj přidáváme data a ladíme nastavení. Dotazy a připomínky můžete zasílat na adresu [info\[at\]narodnifonoteka.cz](mailto:info[at]narodnifonoteka.cz)

# https://www.narodnifonoteka.cz/

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 0 items [To se mi líbí 162](#)

Your search terms : "(Author:vivaldi AND All Fields:violin)"

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Search: (Author:vivaldi AND All Fields:violin)

**Year of Publication**




Showing 1 - 1 of 1 [Email this Search](#)

☐ Select Page

Results per page 10 | Sort Relevance

1

  
Audio CD

Italian baroque **violin** concertos  
by Albinoni, Tomaso Giovanni hudba hudba  
Published 1993  
Institution:  
☒ The Research Library in Ceske Budejovice  
☒ Jiří Mahen library in Brno  
☒ Moravian Library  
Supraphon

[Koupit nebo přehrát na www.supraphonline.cz.](#)

**Narrow Search**

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Online availability: Supraphon ✕

**Albums/Tracks** ▲

Album 1

**Document type** ▲

Audio CD 1

**Online availability** ▲

Supraphon ✓

**Institution** ▲

The Research Library in Ceske Budejovice 1

Jiří Mahen library in Brno 1

Moravian Library 1

Supraphon 1



# https://www.narodnifonoteka.cz/


**Supraphonline**

RegistracePřihlášení

0 skladeb, 1 album69 Kč

Populární hudbaVážná hudbaMluvené slovo

zadejte název alba, skladby nebo umělce...



99 Kč

Celková stopáž: 58:16

✓ Stažení MP3 99 Kč

● Stažení FLAC + MP3 129 Kč

**Koupit album**

Darovat toto album

Přidat k oblíbeným

Datum vydání: 1. 1. 1993

Typ nahrávky: již pouze digitálně

Žánr: Orchestrální hudba

Vydavatel: SUPRAPHON

(C) 1993 SUPRAPHON

(P) 1993 SUPRAPHON

Katalogové číslo: 11 1568-2

To se mi líbí 0

**Stěžejní autoři**

hudba: Tomaso Giovanni Albinoni

hudba: Giovanni Battista Pergolesi

hudba: Giuseppe Torelli

hudba: Antonio Vivaldi

Ivan Ženatý

**Albinoni, Torelli, Pergolesi, Vivaldi: Italské barokní houslové koncerty**

Giuseppe Torelli – Koncert pro housle a orchestr d moll, op. 8, č. 7

1.	<u>Allegro</u>	02:31	20 Kč	
2.	<u>Adagio, con affetto - Allegro - Adagio</u>	02:59	20 Kč	
3.	<u>Allegro</u>	03:28	20 Kč	

Tomaso Giovanni Albinoni – Koncert pro housle a orchestr F dur, op. 9, č. 10


4.	<u>Allegro</u>	04:01	20 Kč	
5.	<u>Adagio</u>	04:33	20 Kč	
6.	<u>Allegro</u>	03:33	20 Kč	

Giovanni Battista Pergolesi – Koncert pro housle a orchestr B dur

7.	<u>Allegro</u>	05:16	20 Kč	
8.	<u>Largo</u>	05:16	20 Kč	
9.	<u>Allegro</u>	03:47	20 Kč	

Antonio Vivaldi – Koncert pro housle a orchestr G dur, La Stravaganza, op. 4, č. 3 /R. 301/

10.	<u>Allegro</u>	03:39	20 Kč	
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Nahrávka dokončena: 21. 8. 1992

Místo nahrání: Studio Citron Ostrava

Rok prvního vydání: 1993

(P) 1993 SUPRAPHON

Žánr: Orchestrální hudba

**Participující umělci**

hudba: Antonio Vivaldi

housle: Ivan Ženatý

cembalo-continuo: František Xaver Thuri

hudební těleso: Janáčekův komorní orchestr Ostrava

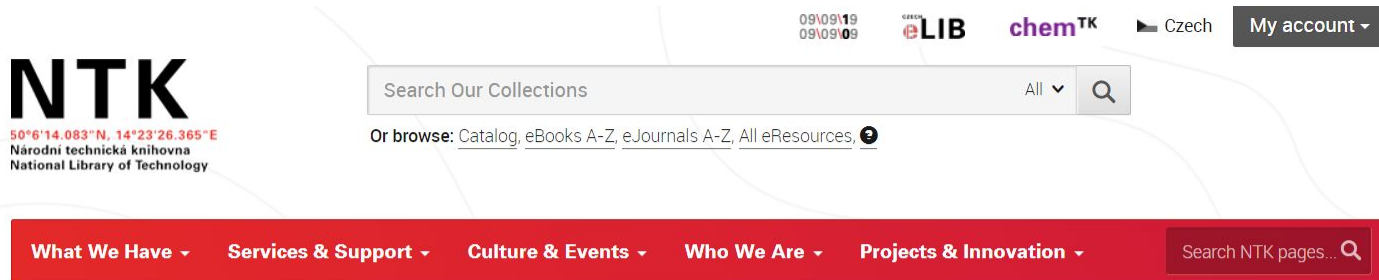
11.	<u>Largo</u>	03:58	20 Kč	
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- example of cooperation NTL + private record company: Access to **Supraphon Digital Archive**



[Homepage](#) / [Projects & Innovation](#) / [Supraphon Digital Archive in NTK](#)

## Supraphon Digital Archive in NTK

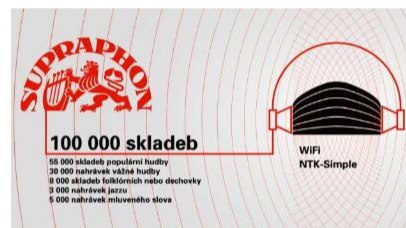
Registered patrons have now access to the **complete digital archive** of Supraphon, a Czech record label.

The archive is accessible **in NTK building** on all devices connected to **wifi NTK (NTK-Simple)** at [archiv.supraphon.cz](http://archiv.supraphon.cz). You can also use public computers to access the archive. Earphones are available for loan at the main service desk (2nd floor).

### Archive contains

- 100,000 songs
- 55,000 popular music songs
- 30,000 classical music recordings
- 8,000 folk songs
- 3,000 jazz recordings
- 5,000 recordings of the spoken word

### About Supraphon



### Contact

Iva Horová

✉ [iva.horova@techlib.cz](mailto:iva.horova@techlib.cz)

☎ (+420) 232 002 464

[Enter the Archive](#)

### See also

## Where we are right now

- VNF contains about **500 000 records**
- **24 institutions** = suppliers
- dealing with **3 new institutions** to manage new metadata
- planning to **improve website structure**
- working on a **new web design** proposal
- preparing to conclude **contracts with each supplier**
- working on a cooperation agreement with **National Museum**
- starting **research into metadata** to find versatile solution
- developing **long-term vision**



## What next

- expand cooperation beyond the Czech Republic
- attract partners from other countries
- create stronger work team
- share experiences, people, help each other
- exchangeable work placements, training, workshops
- take part in training the next generation of professionals
- create new job opportunities
- joint effort to **preserve cultural heritage**

**Let's do it together!**



## Our questions/considerations:

- Can we inspire others to do the same?
- Can we be inspired by examples from abroad?
- Can we increase cooperation?
- How and when?



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VIRTUÁLNÍ  
NÁRODNÍ  
FONOTÉKA  
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## Virtual National Phonoteque an Umbrella for Sound Documents



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## Thank you for your attention

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(iva.malinova@techlib.cz)

**Iva Horová**

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