

DISCOGRAPHY, PRESERVATION,  
AND CULTURAL CROSSINGS



The Role of the World Wide Web in  
the Underground Dissemination of  
Nordic Jazz Recordings

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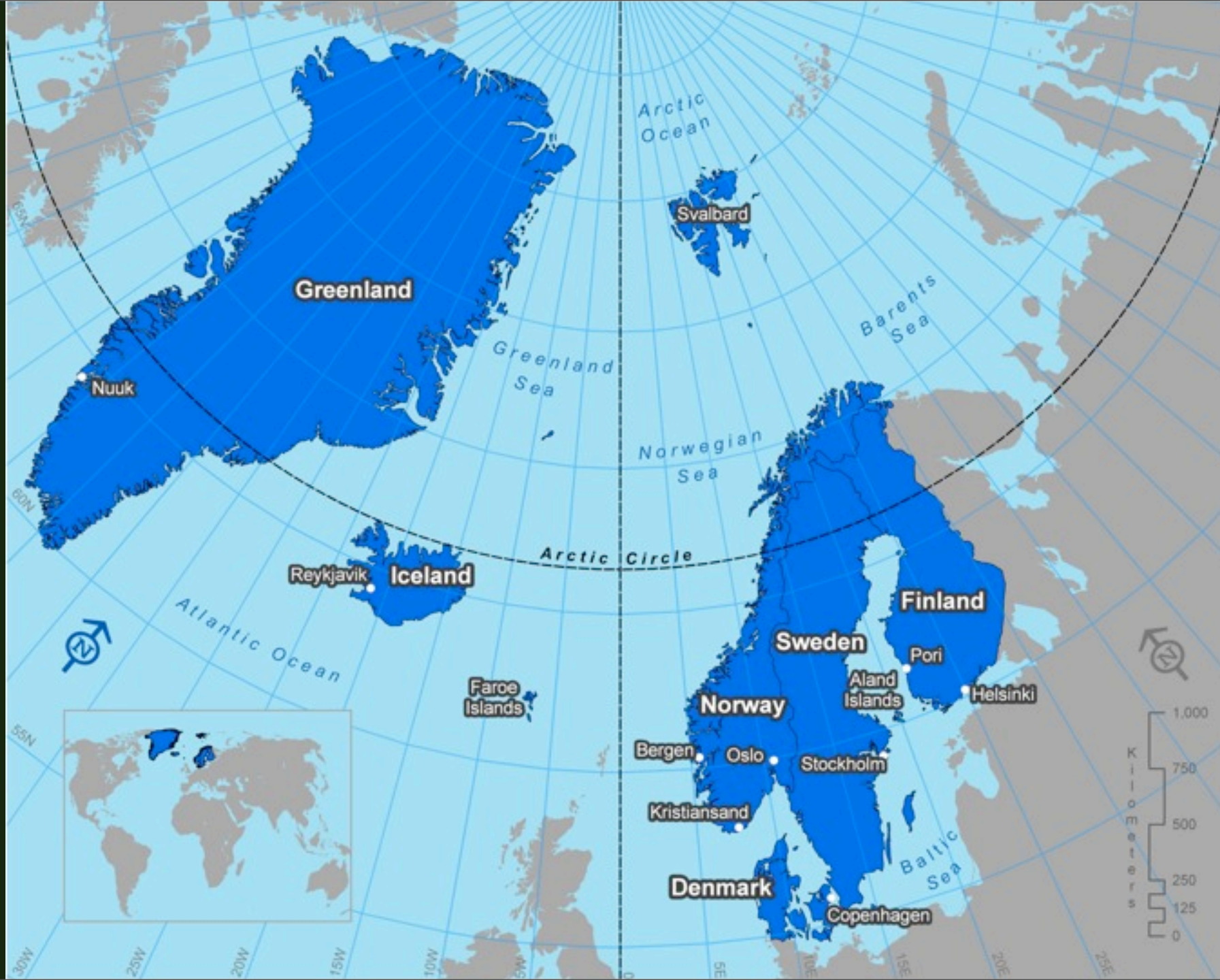
9<sup>th</sup> Nordic Jazz Conference, Helsinki, Finland

August 2010



THE GEOGRAPHY AND  
SOUND OF NORDIC JAZZ





# The Sound of the “Nordic Tone”

- Sparse, cold, open, rural
- Evokes moods of long nights and short days
- Evokes northern landscapes of Europe
- Use of folk tunes and long sustained notes
- Explores internal emotions

# Definitions of “Discography”

- Traditional definition “discography as documentation”
  - A descriptive list of recordings by category, composer, performer, or date of release; or the history of recorded music

(Miriam Webster 2010)

- Alternative definition “discography as collection”
  - The complete collection of recorded music of a specific artist

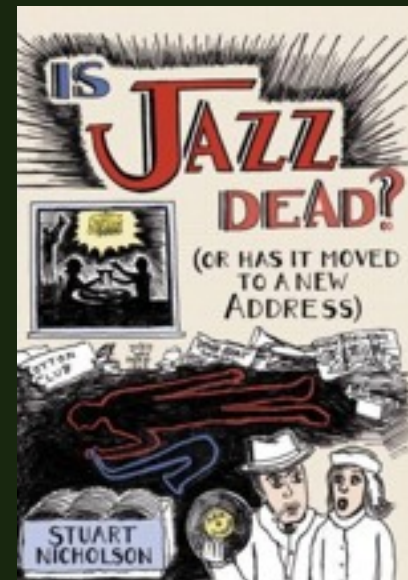
(Urban Dictionary 2010)

GLOBALIZATION, NORDIC JAZZ,  
AND THE WORLD WIDE WEB



# Globalization and Jazz

- Globalization Described (Nicholson 2005, pg 163)
  - Tearing down trade barriers
  - Collapsing distances
  - Spreading information
  - A world without walls



# File Sharing and the WWW

- Agents of Globalization (Nicholson 2005, pg 171)
  - International trade routes
  - Flow of communication in global cultural economy
  - Only direct mention of WWW and/or file sharing was with regard to decreasing CD sales



# Dissemination and File Sharing

- Peer to Peer Networks
  - Direct P2P File Sharing (eMule, Soulseek)
  - Decentralized P2P (BitTorrent)
- File hosting sites (one click hosting)
  - Rapidshare, Mediafire, Megaupload
- Blogs (links to torrents and file hosting sites)

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## 3 Types of Digital Recordings

- Commercially available recordings
- Out-of-print recordings
- Non-commercial live recordings (aka bootlegs)

# THE DATA AND RESULTS



# Geolocation Technology

- Used to track file sharing
  - “Study area” was 5 websites
  - Identified end-user’s location by country\*
- Can provide data on country, region, city, postal code, longitude/latitude, time zone
  - 99% accurate by country
  - 90% accurate by US state

\*in all but a few cases

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# Data Collection

- Data collected from December 2009 to March 2010
  - 432,420 visitors recorded
  - Visitors from 180 different countries

# Country of IP Origin for Visitors to Jazz File Sharing Sites (180)

Afghanistan	Belize	Croatia	Gabon	Iraq	Macao	New Caledonia	Russia	Taiwan
Aland Islands	Bermuda	Cuba	Georgia	Ireland	Macedonia	New Zealand	Rwanda	Tanzania
Albania	Bolivia	Cyprus	Germany	Isle of Man	Madagascar	Nicaragua	Saint Kits and Nevis	Thailand
Algeria	Bosnia & Herzegovina	Czech Republic	Ghana	Israel	Malaysia	Nigeria	Saint Lucia	Trinidad &Tobago
Andorra	Botswana	Congo	Gibraltar	Italy	Maldives	Norfolk Island	Saint Pierre &Miquelon	Tunisia
Angola	Brazil	Denmark	Greece	Jamaica	Mali	Norway	San Marino	Turkey
Anguilla	Brunei Darussalam	Djibouti	Greenland	Japan	Malta	Oman	Saudi Arabia	Uganda
Antarctica	Bulgaria	Dominica	Grenada	Jersey	Martinique	Pakistan	Senegal	Ukraine
Argentina	Burkina Faso	Dominican Republic	Guadeloupe	Jordan	Mauritius	Palestinian Territory	Serbia	United Arab Emirates
Armenia	Burundi	Ecuador	Guam	Kazakhstan	Mexico	Panama	Singapore	United Kingdom
Aruba	Cambodia	Egypt	Guatemala	Kenya	Moldova	Papua New Guinea	Slovakia	United States
Australia	Cameroon	El Salvador	Guyana	Korea, South	Monaco	Paraguay	Slovenia	Uruguay
Austria	Canada	Estonia	Haiti	Kuwait	Mongolia	Peru	South Africa	Uzbekistan
Azerbaijan	Cape Verde	Ethiopia	Honduras	Laos	Montenegro	Philippines	Spain	Vanuatu
Bahamas	Cayman Islands	Foe Islands	Hong Kong	Latvia	Morocco	Poland	Sri Lanka	Vatican City
Bahrain	Chile	Fiji	Hungary	Lebanon	Mozambique	Portugal	Sudan	Venezuela
Bangladesh	China	Finland	Iceland	Lesotho	Namibia	Puerto Rico	Suriname	Virgin Islands, US
Barbados	Colombia	France	India	Libya	Nepal	Qatar	Sweden	Yemen
Belarus	Cote D'Ivoire	French Guiana	Indonesia	Lithuania	Netherlands	Reunion	Switzerland	Vietnam
Belgium	Costa Rica	French Polynesia	Iran	Luxembourg	Netherlands Antilles	Romania	Syria	Zambia

# IP Addresses by World Regions

Region	Number of Addresses	Percentage
North America	1,481,754,661	55.9%
Europe	569,838,903	21.5%
Asia	371,297,015	14.0%
South America	93,409,304	3.5%
Oceania	76,417,711	2.9%
Africa	40,241,664	1.5%
Middle East	12,011,131	0.5%
Central America	2,557,340	0.1%
Caribbean	1,681,866	0.1%
Antarctica	15,620	0.001%

<http://www.ipligence.com/worldmap/>
















# Visits by World Regions

432,420 visits (December 2009 – March 2010)

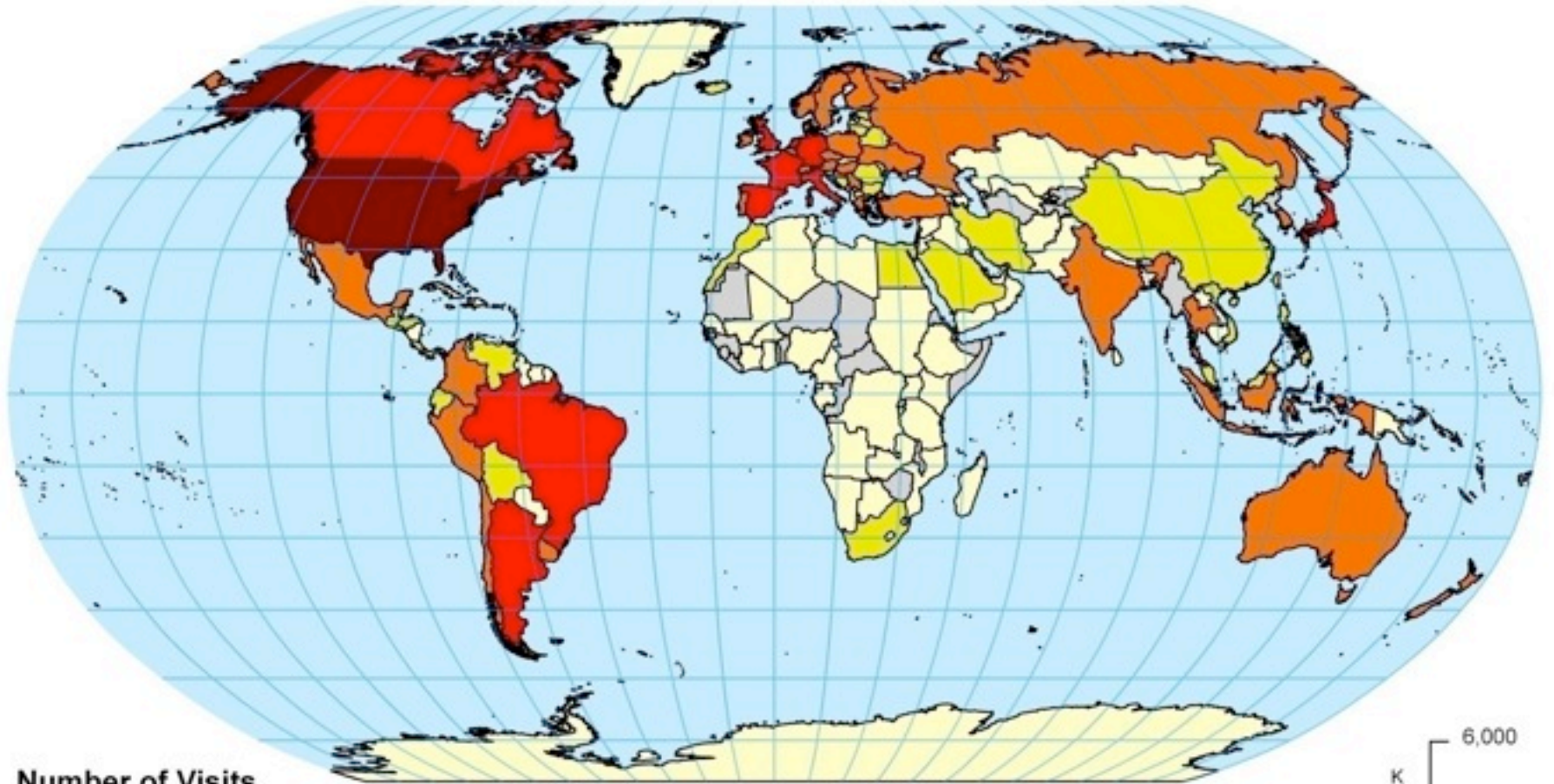
Geographic Area	Number of Visits	Percentage
Europe	163,795	37.9%
North America	125,969	29.1%
South America	47,313	10.9
Asia	28,948	6.7%
Oceania	11,267	2.6%
Middle East	7,812	1.8%
Africa	1,434	0.3%
Caribbean	1,025	0.2%
Central America	1,006	0.2%
Antarctica	1	0.0002%

# Jazz File Sharing Site Visits by Country

432,420 visits (December 2009 – March 2010)

	Country (Rank)	Total	Percentage
	USA (1)	106,378	24.6%
	UK (2)	37,862	8.8%
	Germany (3)	29,058	6.7%
	France (4)	24,064	5.6%
	Brazil (5)	23,750	5.5%
	Sweden (20)	4362	1.0%
	Finland (28)	2251	0.5%
	Denmark (30)	2192	0.5%
	Norway (39)	1313	0.3%
	Iceland (54)	549	0.1%
	Faroe Islands (131)	9	0.002%
	Aland Islands (144)	5	0.001%
	Greenland (164)	2	0.0005%
	Antarctica (180)	1	0.0002%
	Svalbard (181)	0	0%

# Number of Visits\* from World Countries\*\* to Five Jazz File Sharing Web Sites



## Number of Visits

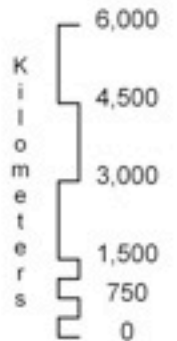


## HIGHEST COUNTRIES

Rank	Location	Total
1	USA	106,378
2	UK	37,862
3	Germany	29,058
4	France	24,064
5	Brazil	23,750

## NORDIC COUNTRIES\*\*

Rank	Location	Total	Rank	Location	Total
20	Sweden	4362	131	Faroe Islands	9
28	Finland	2251	144	Aland Islands	5
30	Denmark	2192	164	Greenland	2
39	Norway	1313	181	Svalbard	0
54	Iceland	549			



\*432,420 visitors from December 2009 to March 2010

\*\*Includes nation-states, autonomous territories, and islands

1:136,320,013

DISCOGRAPHY IN THE AGE OF  
THE WORLD WIDE WEB



Examples from  
Edward Vesala  
Jan Garbarek  
Tomasz Stanko

# Edward Vesala



## Edward Vesala

### drummer, composer, bandleader

was born 1945 in Mäntyharju, Finland as Martti Vesala. He began recording in the late 60s, and adopted the name Edward shortly thereafter.

He died December 4, 1999.

- 20 albums as leader/co-leader
- 39 albums as sideman

#### EDWARD VESALA DISCOGRAPHY

compiled by Dan Kordilla | updated October 6, 2008

(Special thanks to [Yiffa Sahlakari](#) and Juho Mattila for providing additional information.)

*Note: This discography is 'unofficial'; I have no contact information for any musician mentioned herein.*

Where a title is given in **blue**, details have been taken directly from a copy of the recording. Details for recordings with **red** titles are less certain; I welcome additions and corrections. [E-mail](#) with any info you'd like to provide.

**M. A. Numminen: Laula Jälleen**

Eteenpäin! NG-99 (Finland) [EP]

1. Naiseni kanssa eduskuntatalon puistossa (Mononen/Paakkunainen/Numminen)
2. Rakastuneessa ihmisessä (Numminen/Paakkunainen)
3. Nuoren aviomiehen on syytä muistaa (Numminen/Gronow)
4. Laki epäsiiveellisten julkaisujen levittämisen ekäisemisestä 28.1.1927 (Gronow/Asetus)

recorded August 19-20, 1966

on 1, 2. M. A. Numminen, voice; Kai Backlund, trumpet; Seppo Paakkunainen, flute; Risto Pensola, clarinet, tenor saxophone; Pekka Sarmanto, violin; Juhani Vilkki, guitar; Jan Uhlerius, harmonica, organ; Teppo Hauta-aho, bass; Edward Vesala, drums

on 3, 4. M. A. Numminen, voice; Pekka Pöyry, alto saxophone; Stanley Lindroos, tenor saxophone; Pekka Gronow, guitar; Pekka Airaksinen, organ; Sebastian Nurmi, bass guitar; Anssi Pethman, drums

# Edward Vesala & File Sharing



- 11 albums as leader/co-leader
- 11 albums as sideman

# Edward Vesala

## ODDS AGAINST INTERVALS

### SIDE 1

(Jarmo Sermilä)

Mike Koskinen (tp), Pekka Pöyry (as),  
Juhani Aaltonen (ts), Seppo Paakkunai-  
nen (bs), Heikki Sarmanto (el.p.), Teppo  
Hauta-aho (b), Edward Vesala (dm)

M & M

(Edward Vesala)

Mike Koskinen (tp), Pekka Pöyry (as),  
Juhani Aaltonen (ts), Seppo Paakkunai-  
nen (bs), Mircea Stan (tb), Ilpo Saasta-  
moinen (g), Teppo Hauta-aho (b), Ed-  
ward Vesala (dm)

## MADE UP STORY

### SIDE 2

(Ilkka Willman)

Mike Koskinen (tp), Mircea Stan (tb),  
Pekka Pöyry (ss), Heikki Sarmanto (el.  
p), Ilpo Saastamoinen (g), Teppo Hauta-  
aho ja Pekka Sarmanto (b), Edward Ve-  
sala (dm)

PS. DC.

(Mike Koskinen)

Mike Koskinen (tp), Pekka Pöyry (as),  
Juhani Aaltonen (ts), Seppo Paakkunai-  
nen (bs), Mircea Stan (tb), Heikki Sar-  
manto (p), Teppo Hauta-aho (b), Ed-  
ward Vesala (dm)



# Jan Garbarek Discography Sites



- 32 albums as leader/co-leader
  - No site complete
  - most >90%
- 97 albums as sideman
  - No site > 70%
- 141 bootlegs
  - Most on any single site = 79

# Jan Garbarek & File Sharing





















- 29 albums as leader/co-leader
- 45 albums as sideman
- 60 bootlegs

# Bootleg Discographies

## Jan Garbarek

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	2010-01-31	GBR	London	The Barbican	10 tracks	92 min	2cdr	dvb-s	A+	<a href="#">front</a>	<a href="#">back</a>
	2009-11-10	GER	Leverkusen	30. Leverkusener Jazztage	8 tracks	61 min	dvd	dvb-t	A+	<a href="#">dvd</a>	
	2009-11-06	GER	Neuwied	Konzerthalle Heimathaus	16 tracks	142 min	2cdr	aud	A	<a href="#">front</a>	<a href="#">back</a>
	2009-10-17	GER	Offenburg	Reithallen	17 tracks	130 min	2cdr	aud	A	<a href="#">front</a>	<a href="#">back</a>
	2009-08-04	FRA	Marciac	Jazz à Marciac	5 tracks	80 min	cdr	dvb-s	A-	<a href="#">front</a>	
	2008-10-22	GER	Mainz	Christuskirche (w/ Hillard E.)	17 tracks	90 min	2cdr	aud	A-	<a href="#">front</a>	<a href="#">back</a>
	2007-12-01	CHE	Chiasso	Cinema Teatro	4 tracks	109 min	2cdr	fm	A	<a href="#">front</a>	<a href="#">back</a>
	2007-11-18	GBR	London	London Jazz Fest	6 tracks	73 min	cdr	fm	A		
	2007-07-21	ITA	Ancona	Teatro delle Muse	18 tracks		2cdr	aud	A		
	2007-06-28	GER	Nuemberg	Serenadenhof	5 tracks		2cdr	aud	A-		
	2007-06-23	GER	St. Ingbert	Industriekathedrale	5 tracks	103 min	2cdr	dfm	A	<a href="#">front</a>	<a href="#">back</a>
	2007-04-19	SWE	Malme	Palladium	15 tracks		2cdr	OTB	A+	<a href="#">front</a>	<a href="#">back</a>
	2007-03-31	CHE	Grenoble	Grand Théâtre	8 tracks	125 min	2cdr	aud	A-		
	2006-10-28	AUT	Salzburg	Universitätsaula	3 tracks	86 min	2cdr	fm	A+	<a href="#">front</a>	<a href="#">back</a>
	2006-06-07	POL	Szczecin	Zamek Ksiazat Pomorskich	4 tracks	80 min	dvd	OTB	A+	<a href="#">front</a>	<a href="#">back</a>
	2006-04-21	ITA	Rome	Auditorium Parco della Musica	14 tracks	121 min	2cdr	aud	A-	<a href="#">front</a>	<a href="#">back</a>
	2006-03-22	GER	Burghausen	Wackerhalle, 37. Jazz Woche	15 tracks	118 min	dvd	tv	A+	<a href="#">front</a>	<a href="#">back</a>
	2005-10-08	BER	Kloster Eberbach	Basilika	8 tracks	37 min	cdr	aud	A-	<a href="#">front</a>	<a href="#">back</a>
	2004-11-21	GBR	London	Royal Festival Hall			2cdr				
	2004-10-12	FRA	Nancy	Jazz Pulsations@ Salle Poiriel	7 tracks	52 min	dvd	tv			
	2003-06-22	POL	Warsaw	Sala Kongresowa	8 tracks	116 min	2cdr	aud	A-	<a href="#">front</a>	<a href="#">back</a>
	2003-05-22	GBR	Bath	Forum	2 tracks	52 min	cdr				
	2003-05-19	ITA	Milano	Auditorium di Milano	5 tracks	114 min	2cdr	aud	A		
	2002-07-16	ESP	Vitoria-Gasteiz	Polideportivo de Mend.	5 tracks	60 min	dvd	tv	B+	<a href="#">front</a>	<a href="#">back</a>
	2002-05-25	NOR	Bergen	Griegshallen	3 tracks	29 min	cdr	fm	A		
	2002-05-22	NOR	Bergen	Griegshallen	4 tracks	74 min	2cdr	fm	A	<a href="#">front</a>	<a href="#">back</a>
	2002-05-05	GER	Friedrichshafen	Graf-Zeppelin-Haus	6 tracks	109 min	2cdr	fm	A	<a href="#">front</a>	<a href="#">back</a>



# Tomasz Stanko Discography Sites



- 37 albums as leader/co-leader
- 45 albums as sideman
- 66 bootlegs

# Tomasz Stanko & File Sharing



- 44 albums as leader/co-leader
  - Rare albums like “Fish Face” and Caligula (Theater Play Compositions)
- 35 albums as sideman
- 32 bootlegs



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# WWW Opportunities

- Discography documentation and collection
- Preservation of historic concert performances
- Preservation of out-of-print recordings
- Cultural crossings – unprecedented opportunities for global inspiration, influence, and collaboration

Has (Nordic) Jazz Moved  
to a New Address?



Yes! And the address starts with “www.”

