

# Nvivo introduktion –

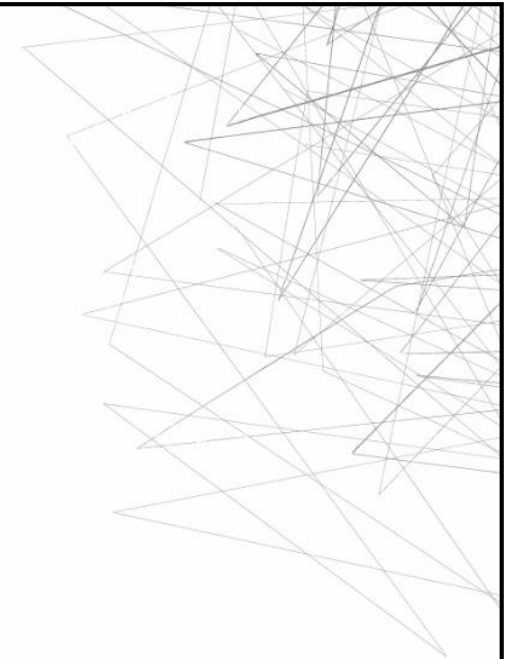
og hvordan det kan bruges i forbindelse med literature reviews

NEFUS Temadag om den svære søgning

Torsdag d. 22. august 2019

# Agenda

- CBS Bibliotek og NVivo
- NVivo – hvad i alverden er det? - hvem står bag?
- Hvad kan Nvivo hjælpe en forsker med? Og hvad kan det?
- NVivo kvalitativt analyseværktøj – hvordan er arbejdsprocessen?
- NVivo – eksempler
- Eksempler på queries og visualiseringmuligheder
- NVivo - til litterature reviews
- Var der noget du ikke fik svar på?

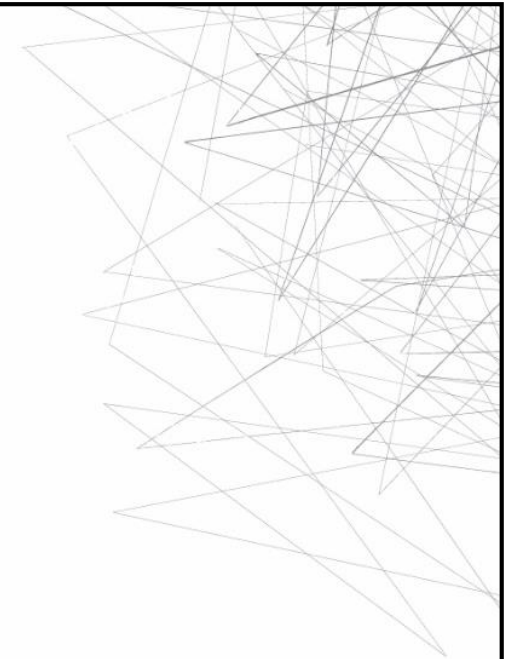


# CBS Bibliotek og NVivo

- CBS har licens til NVivo
- Mulighed for at tilbyde hjælp til undervisere og studerende på linje med den undervisning vi har i andre systemer
- X antal kurser pr semester for de studerende og kurser for ansatte både med flere deltagere og hjælp ad hoc.
- To personer der kender og underviser i NVivo

# NVIVO hvad i alverden er det?

- Hvem står bag? [QSR international](#)
- Hvad er det egentlig og hvorfor er det interessant for forskere og studerende?
- Hvornår skal man bruge Nvivo

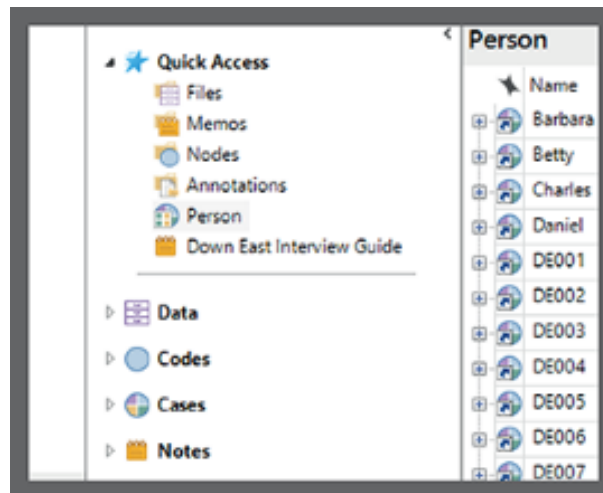


# Hvad kan Nvivo hjælpe en forsker med?



# Hvad kan NVivo?

- **Gemme og sortere alle data** i et og samme værktøj  
Data kan være al slags information f.eks. artikler, surveys, posts fra sociale medier, interviews, billeder og m.m.



# Hvad kan NVivo?

- **Katagorisere og analysere data**

Kode data i forskellige typer filer med emne- eller holdningsnoder og klassificere data ved hjælp af attributter m.m.



Nodes	
Name	
Attitude	+
Community	+
Economy	-
Agriculture	
Fishing or aquaculture	+
Jobs and cost of living	
Tourism	
Memorable quotes	

1

Cases	
Name	
Interview Participants	
Barbara	
Charles	
Daniel	
Survey Respondents	
DE001	
DE002	
DE003	

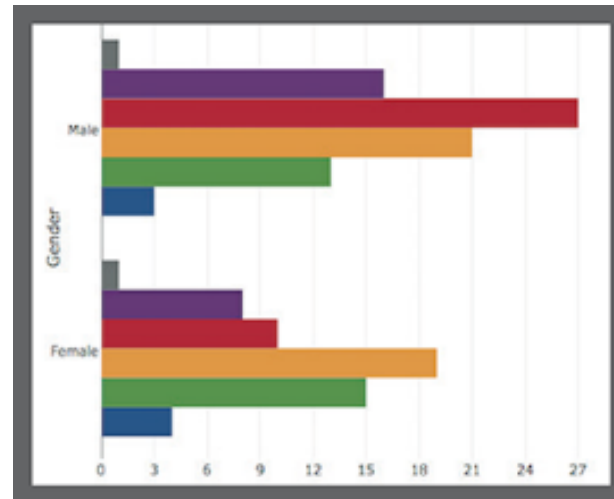
2

# Hvad kan NVivo?

- **Visualisere data**

Du kan opdage og se tendenser, relationer og forbindelser mellem dine forskellige typer af data og få ideer til at gå videre med dine undersøgelser.

Det kan hjælpe dig med at skabe sammenhæng og forståelse

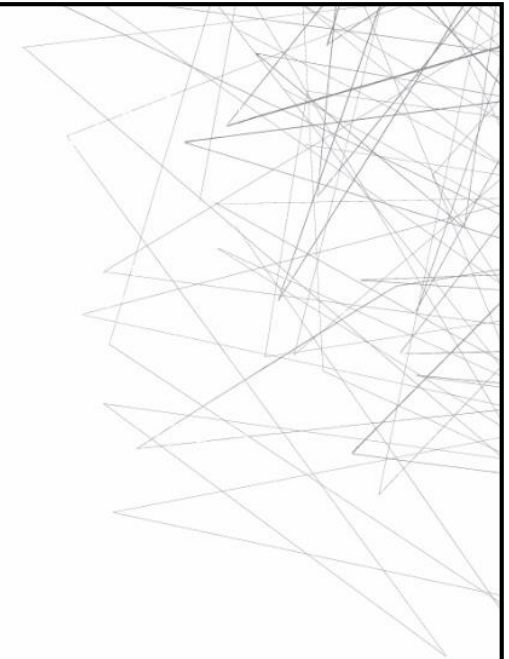




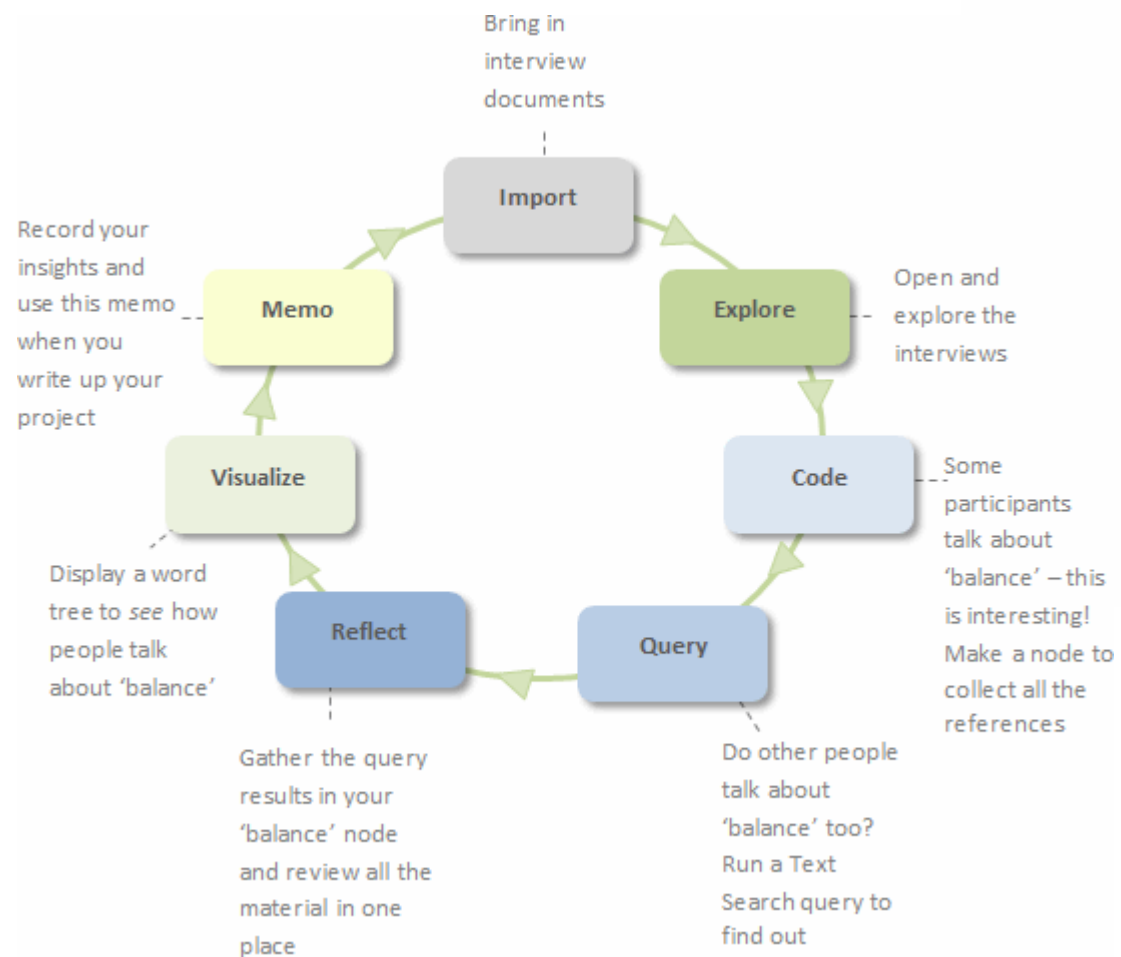
# NVivo – kvalitativt analyseværktøj

- Kvalitative forskere
  - interesserer sig for at evaluere, fortolke og forklare sociale fænomener.
  - analyserer data som f.eks. interviews, spørgeskemaundersøgelser, felt noter, websider, audio-visuet materiale og avis artikler.

NVivo kan hjælpe med to styre, udforske og finde tendenser eller mønstre i data men det kan ikke erstatte den analytiske ekspertise.

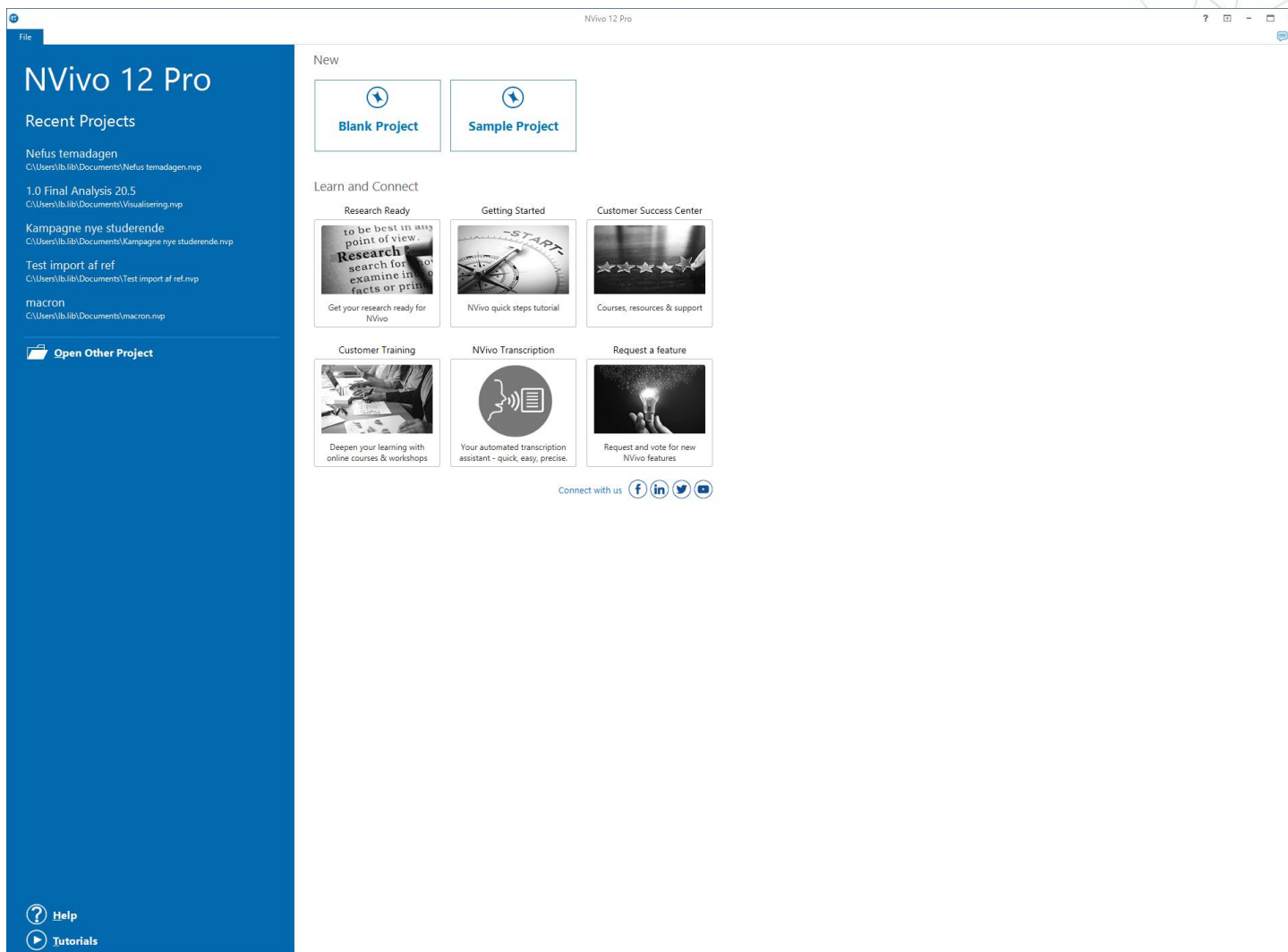


# NVivo – hvordan er arbejdsprocessen?

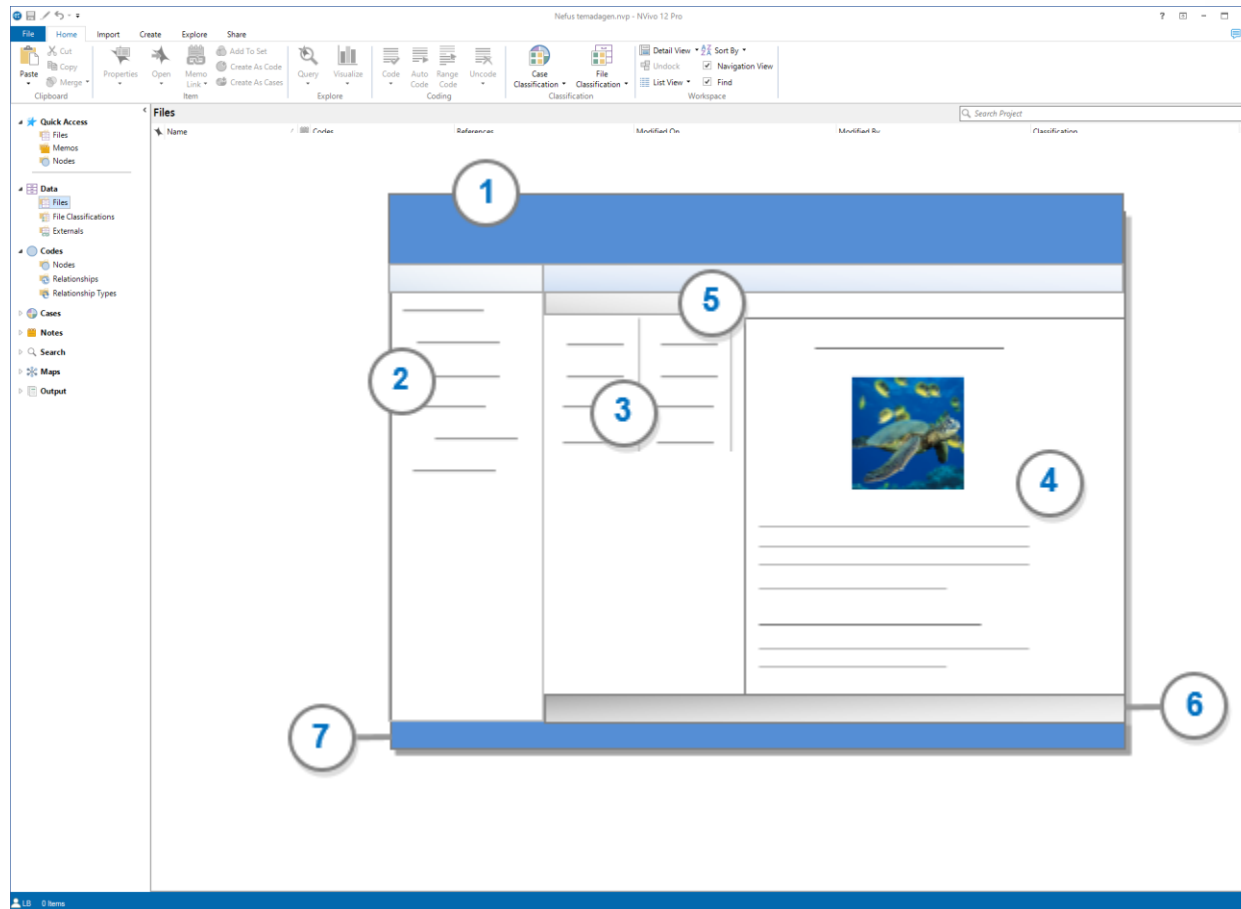


Kilde: NVivo

# NVivo – Eksempler – sådan ser det ud

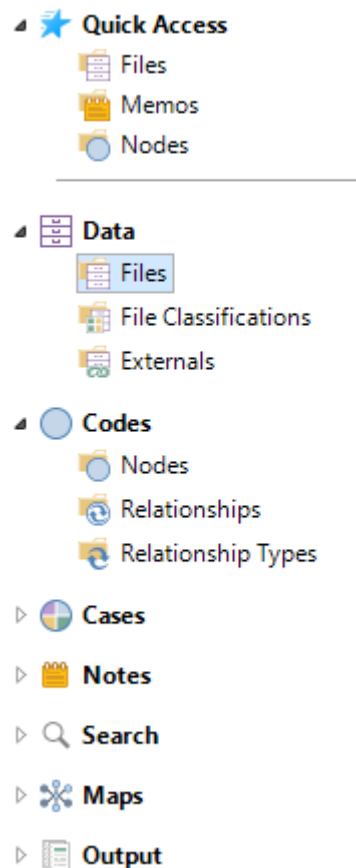


# NVivo – Eksempler – sådan ser det ud



- 1 Menu bar
- 2 Navigation view
- 3 List view
- 4 Detail view
- 5 Find bar
- 6 Quick Coding bar
- 7 Status bar

# NVivo – Eksempler – sådan ser det ud



## Data

Her filerne, gerne i foldere efter type, f.eks. , egne dokumenter, pdf, billeder, surveys etc.

## Codes

Her holder man styr på de koder (emner, holdninger) man arbejder med.

## Cases

Aanalyseenheder og case klassifikationer

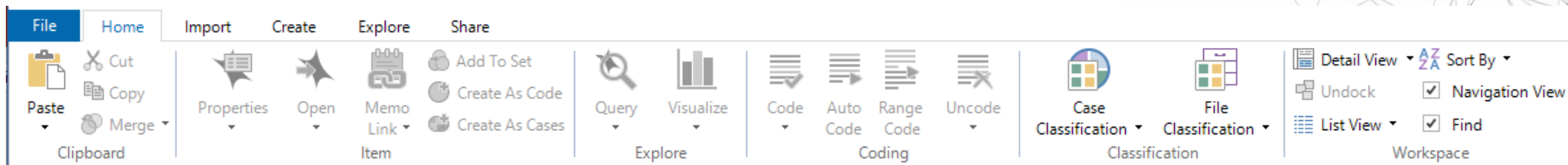
## Notes

Memos, annotations, se also links

## Search

Søgning på tværs efter mønstre, tendenser mm

# NVivo – Eksempler – sådan ser det ud



Menyer der er grå er ikke aktive



Fra import fanebladet kan man vælge mellem mange typer data, der kan importeres

# NVivo – Eksempler – sådan ser det ud

NEFUS temadagen.nvp - NVivo 12 Pro

File Home Import Create Explore Share PDF Tools

Zoom Annotations Quick Coding See Also Links Bookmarks Relationships Coding Stripes Highlight Text Region Code Code In Vivo Auto Code New Annotation Annotations Word Cloud Chart Compare With Explore Diagram Query This PDF Find

Files Search Project

Name	Codes	References
A_sustainable_tourism_evaluation	0	0
Advances_and_challenges	0	0
Assesing_sustainable_tourism_in_vietnam	0	0
Examining_stakeholder_group_specificity	0	0
Governance_and_sustainable_tourism	0	0

Advances\_and\_challenges

Bookmarks

Advances and c

1. Introducti
2. Challenge
3. A cross-d
4. Strategies
5. Establish
6. Perspecti
7. Conclusio

Acknowled

References

Science of the Total Environment 635 (2018) 452–469

Contents lists available at ScienceDirect

Science of the Total Environment

journal homepage: [www.elsevier.com/locate/scitotenv](http://www.elsevier.com/locate/scitotenv)

ELSEVIER

Review

Advances and challenges in sustainable tourism toward a green economy

Shu-Yuan Pan <sup>a,\*</sup>, Mengyao Gao <sup>b</sup>, Hyunook Kim <sup>c</sup>, Kinjal J. Shah <sup>a</sup>, Si-Lu Pei <sup>a,d</sup>, Pen-Chi Ch

<sup>a</sup> Carbon Cycle Research Center, National Taiwan University, 71 Fang-Lan Road, Da'an District, Taipei City 10672, Taiwan, ROC  
<sup>b</sup> Department of Chemical Engineering, National Taiwan University, 1, Section 4, Roosevelt Road, Da'an District, Taipei City 10617, Taiwan, ROC  
<sup>c</sup> Department of Environmental Engineering, The University of Seoul, 163 Seoulsiripdae-ro, Jeongmang 2(i)-dong, Dongdaemun-gu, Seoul, South Korea  
<sup>d</sup> Graduate Institute of Environmental Engineering, National Taiwan University, 71 Chou-Shan Road, Da-an District, Taipei City 10673, Taiwan, ROC

HIGHLIGHTS

- Challenges and barriers in tourism sector toward sustainability are illustrated.
- A total of six key cross-disciplinary elements in sustainable tourism are proposed.
- Strategies, framework and details of KPI

GRAPHICAL ABSTRACT

Heritage integrity, Sustainable Culture, Rural Tourism, Sustainable Society, Population and health, Accessible Tourism, Sustainability Assessment

In Nodes Code At Enter node name (CTRL+Q)

LB 5 Items Codes: 0 References: 0 Read-Only Page: 1 100%

# NVivo – Eksempler – sådan ser det ud

The screenshot displays the NVivo 12 Pro interface. The top menu bar includes File, Home, Import, Create, Explore, Share, and PDF Tools. The main workspace is divided into several sections:

- Files:** A table listing project files with columns for Name, Codes, References, Modified On, Modified By, and Classification.
- Bookmarks:** A list of document sections for the selected file 'Advances\_and\_challenges'.
- Preview:** A view of the document content, including the journal title 'Science of the Total Environment' and the article title 'Advances and challenges in sustainable tourism toward a green economy'.

Name	Codes	References	Modified On	Modified By	Classification
A_sustainable_tourism_evalu		0	20-08-2019 20:31	LB	
Advances_and_challenges		0	20-08-2019 20:31	LB	
Assesing_sustainable_touris		0	20-08-2019 20:31	LB	
Examining_stakeholder_grou		0	20-08-2019 20:31	LB	
Governance_and_sustainable		0	20-08-2019 20:31	LB	

**Bookmarks:**

- Advances and challenges i
- 1. Introduction
- 2. Challenges and barr
- 3. A cross-disciplinary
- 4. Strategies on sustai
- 5. Establishment of co
- 6. Perspectives and pr
- 7. Conclusions
- Acknowledgments
- References

**Preview Content:**

Science of the Total Environment 635 (2018) 452–469

Contents lists available at ScienceDirect

**Science of the Total Environment**

journal homepage: [www.elsevier.com/locate/scitotenv](http://www.elsevier.com/locate/scitotenv)

Review

**Advances and challenges in sustainable tourism toward a green economy**

Shu-Yuan Pan <sup>a,\*</sup>, Mengyao Gao <sup>b</sup>, Hyunook Kim <sup>c</sup>, Kinjal J. Shah <sup>a</sup>, Si-Lu Pei <sup>a,d</sup>, Pen-Chi Chiang <sup>a,d,\*\*</sup>

<sup>a</sup> Carbon Cycle Research Center, National Taiwan University, 71 Fang-Lan Road, Da'an District, Taipei City 10672, Taiwan, ROC



# NVivo – Eksempler – sådan ser det ud

NEFUS temadagen.nvp - NVivo 12 Pro

File Home Import Create Explore Share PDF Tools

Clipboard: Paste, Cut, Copy, Merge

Properties: Properties, Open, Memo Link, Add To Set, Create As Code, Create As Cases

Explore: Query, Visualize, Code, Auto Code, Range Code, Uncode

Classification: Case Classification, File Classification

Workspace: Detail View, Sort By, Undock, Navigation View, List View, Find

### Nodes

Name	Files	References	Created On	Created By	Modified On	Modified By
Climate change		1	20-08-2019 20:42	LB	20-08-2019 20:43	LB
green economy		1	20-08-2019 20:41	LB	20-08-2019 20:41	LB
Sustainable tourism		1	20-08-2019 20:40	LB	20-08-2019 20:42	LB
transportation		1	20-08-2019 20:43	LB	20-08-2019 20:43	LB

Drag selection here to code to a new node

Advances\_and\_challenges

Bookmarks

- Advances and challenges i
- 1. Introduction
- 2. Challenges and barr
- 3. A cross-disciplinary
- 4. Strategies on sustai
- 5. Establishment of co
- 6. Perspectives and pr
- 7. Conclusions
- Acknowledgments
- References

... industry, including tourism-related business such as catering and cleaning, represents 9.8% of total global gross domestic product (UNWTO, 2017a) and 7% of global trade (UNWTO, 2017b) in 2016. They also create approximately 11% of the world's existing employment (direct & indirect) in 2016 (UNWTO, 2017a). However, this great contribution to economic development also has a significant impact on the environment and ecosystem. For instance, CO<sub>2</sub> emissions for global tourist trips including same-day visitors' amount to about 1302 million tonnes (Mt) CO<sub>2</sub> (Peeters and Dubois, 2010), corresponding to 5% of global anthropogenic CO<sub>2</sub> emissions in 2005, i.e., 26,400 Mt CO<sub>2</sub> (IPCC, 2007).

In fact, considering the amount of CO<sub>2</sub> emissions from tourism including **transportation**, as well as the great growth rates of tourists, its contribution to the climate change is not small comparing to that of all other sectors (Bows et al., 2009). Peeters and Dubois (2010) first developed a 30-year projection model based on an emission inventory made

Fig. 1 shows a roadmap of connecting tourism industry with sustainable development around the world. Since the late 1980s, the research in tourism field has given substantial focus on the issue of sustainability (or sustainable development) (Hall, 2010). At that time, the concept to connect tourism activity and the environment, known as "alternative tourism", was proposed and developed (Aall, 2014). The United Nations (UN) plan of action for "Sustainable Development Agenda 21" adopted at the Rio Conference in 1992. After that, the UNWTO had presented its perspectives on sustainable tourism. In 1996, a separate Agenda 21 for tourism, developed in a partnership with the UNWTO, the World Travel & Tourism Council (WTTC), and the Earth Council (EC), was published. Followed by this document, the Quebec Declaration on "Ecotourism" was announced at The World Ecotourism Summit in 2002, and the Davos Declaration on "Climate Change and Tourism responding to Global Challenges" was announced afterwards in 2007. Until the Rio + 20 in 2012, the outcome document "The Future We Want" largely

In Nodes Code At transportation (Nodes)

LB 4 Items Codes: 4 References: 6 Read-Only Pages: 2-3, Text Selection: 8873 - 8887 100%

# NVivo – Eksempler – sådan ser det ud

The screenshot shows the NVivo 12 Pro interface. The ribbon menu at the top includes 'File', 'Home', 'Import', 'Create', 'Explore', and 'Share'. The 'Picture Tools' tab is active, showing options like 'Memo Link', 'See Also Link', 'Zoom', 'Annotations', 'Quick Coding', 'Log', 'Coding Stripes', 'Highlight', 'Code', 'Code In Vivo', 'Auto Code', 'Range Code', 'New Annotation Annotations', 'Word Cloud', 'Compare With', 'Explore Diagram', 'Visualize Picture', 'Query This Picture', 'Find', and 'Edit'.

The left-hand navigation pane shows a tree view with 'Quick Access' (Files, Memos, Nodes), 'Data' (Files, bilerder, pdf, File Classifications, Externals), 'Codes' (Nodes, Relationships, Relationship Types), 'Cases', 'Notes', 'Search', 'Maps', and 'Output'.

The central table displays a list of items under the 'bilerder' folder:

Name	Codes	References	Modified On	Modified By	Classification
hiking-3370682_1920		0	0 20-08-2019 20:47	LB	
tulips-3370754_1920		0	0 20-08-2019 20:47	LB	
vacations-1354563_1920		0	0 20-08-2019 20:47	LB	

The main view area shows a photo of a field with yellow flowers and snow-capped mountains. The photo is titled 'Advances\_and\_challenges' and is associated with the code 'tulips-3370754\_1920'. The photo is displayed in a window titled 'hiking-3370682\_1920'. The photo is shown in a grid view with a 'Region' column and a 'Content' column. The photo is shown in a window titled 'Advances\_and\_challenges'.

The bottom status bar shows '3 Items', 'Codes: 0', 'References: 0', 'Read-Only', 'Unfiltered', '1466,889', and '27%' zoom.

# NVivo – Eksempler – sådan ser det ud

The screenshot displays the NVivo 12 Pro software interface. The top menu bar includes File, Home, Import, Create, Explore, Share, Video Tools, and Edit. The Video Tools ribbon contains various playback and editing controls such as Play Mode, Stop, Play/Pause, Start Selection, Finish Selection, Insert Row, Assign Timespan to Rows, Merge Rows, and Import Rows. A central table lists video files with columns for Name, Codes, References, Modified On, Modified By, and Classification. Below the table is a video player showing a scene with three people at a table, with a timeline above it. The bottom status bar shows project statistics and a timestamp of 7:02.0.

Name	Codes	References	Modified On	Modified By	Classification
Deadline. 1 maj 2007.mov - YouTube		0	20-08-2019 20:55	LB	YouTube
Deadline. 1 maj 2007.mov - YouTube Comments		0	20-08-2019 20:55	LB	YouTube

# NVivo – Eksempler – sådan ser det ud

The screenshot displays the NVivo software interface. The top menu bar includes File, Home, Import, Create, Explore, and Share. The 'Dataset Tools' ribbon contains various options like Sort & Filter, Annotations, See Also Links, Quick Coding, Relationships, Coding Stripes, Highlight, Code, Code In Vivo, Uncode, New Annotation, Annotations, Word Cloud, Compare With, Explore Diagram, Query This Dataset, and Find.

The main workspace is divided into several sections:

- Quick Access:** Files, Memos, Nodes.
- Data:** Files (billeder, pdf, Tweets, video), File Classifications, Externals.
- Codes:** Cases, Notes (Memos, Framework Matrices, Annotations, See Also Links).
- Search:** Queries, Query Results, Node Matrices, Sets, Search Folders.
- Maps:** In Nodes, Code At transportation (Nodes).

The central area shows a table with columns: Name, Codes, References, Modified On, Modified By, and Classification. Two rows are visible, both for 'Deadline. 1 maj 2007.mov - YouTube'.

Below this, a detailed view of a comment is shown in a table with columns: ID, Comment ID, Commenter Username, Comment, Reply ID, Reply By Username, and Reply. The comment text is highlighted in blue.

ID	Comment ID	Commenter Username	Comment	Reply ID	Reply By Username	Reply
1	X0zqLQ3dz5OuBUWYRhlLZdZm3lC5hxOlajJndMvx7Xs	CraftyBloke (UCakiWuc12m1xrG6dk20fApQ)	han er sku en guttermand			
2	X0zqLQ3dz5PM2-ko_fm2BsObHhTnCcXNXlCm2N1ouWY	Birgitte Træbing Nielsen (UC2NtdWya1dXM9FLG8TuQetg)	De største er de små - bare en skøn CD - og fortjent at den er lavet til Anker Jørgensen			
3	z12kzbqzjqfveziwn04chnxzuyargppvii0	Magnus Haraldsson (UCP1up4vJFS4_EhRIDA8W5yg)	Anker Jørgensen er den største skændsel som har siddet i statsministeriet!			

At the bottom, a status bar shows 'LB 2 Items Codes: 0 References: 0 Read-Only Unfiltered Row: 1 Count: 1'.

# NVivo – Eksempler – sådan ser det ud

The screenshot displays the NVivo 12 Pro interface. The top menu bar includes File, Home, Import, Create, Explore, and Share. The 'Dataset Tools' ribbon is active, showing options like Sort & Filter, Annotations, See Also Links, Quick Coding, Relationships, Coding Stripes, Highlight, Code, Code In Vivo, Uncode, New Annotation Annotations, Word Cloud, Compare With, Explore Diagram, Visualize Dataset, Query This Dataset, and Find.

The main workspace is titled 'video' and contains a table with the following data:

Name	Codes	References	Modified On	Modified By	Classification
Deadline. 1 maj 2007.mov - YouTube	0	0	20-08-2019 21:05	LB	YouTube
Deadline. 1 maj 2007.mov - YouTube Comments	0	0	20-08-2019 20:55	LB	YouTube

Below the table, a detailed view of a record is shown. The record ID is 1. The comment text is 'han er sku en guttermand'. The interface also shows a navigation bar at the bottom with 'Record 1 of 3' and a status bar at the very bottom indicating '2 Items', 'Codes: 0', 'References: 0', and 'Unfiltered'.

# NVivo – Eksempler – sådan ser det ud

The screenshot displays the NVivo 12 Pro software interface. The main window shows a cluster analysis of video comments. The interface includes a menu bar (File, Home, Import, Create, Explore, Share), a toolbar with various analysis tools, and a sidebar with navigation options like Quick Access, Data, Codes, Cases, Notes, Search, and Maps. The main content area shows a table of video items and a cluster analysis visualization.

Name	Codes	References	Modified On	Modified By	Classification
Deadline. 1 maj 2007.mov - YouTube		0	20-08-2019 21:05	LB	YouTube
Deadline. 1 maj 2007.mov - YouTube Comments		0	20-08-2019 20:55	LB	YouTube

The cluster analysis visualization shows a dendrogram with three nodes:

- Magnus Haraldsson (UCP1up4vJFS4\_EhRIDA8W5yg)
- Birgitte Træbing Nielsen (UCZNtdWya1dXM9ILG8TuQetp)
- CraftyBloke (UCaklWuc1Zm1xrG6dk20fApQ)

The nodes are clustered together, with Birgitte Træbing Nielsen and CraftyBloke forming a sub-cluster that is then joined to Magnus Haraldsson.

# NVivo – Eksempler på Queries

The screenshot displays the NVivo 12 Pro interface for a project named 'Sample Project (14).nvp'. The main window shows a list of interviews with the following data:

Name	Codes	References	Modified On	Modified By	Classification
Barbara		43	197 06-05-2015 02:56	WWS	Interview
Betty and Paul		13	41 06-05-2015 02:55	WWS	Interview
Charles		38	134 06-05-2015 02:56	WWS	Interview
Dorothy		39	128 06-05-2015 02:56	WWS	Interview
Helen		14	50 06-05-2015 02:55	WWS	Interview
Ken		17	56 06-05-2015 02:54	WWS	Interview
Margaret		35	78 06-05-2015 02:56	WWS	Interview
Maria and Daniel		43	150 06-05-2015 02:56	WWS	Interview
Mary and James		42	111 06-05-2015 02:56	WWS	Interview
Richard and Patricia		35	101 06-05-2015 02:57	WWS	Interview
Robert		31	96 06-05-2015 02:57	WWS	Interview
Susan		47	146 06-05-2015 02:58	WWS	Interview
Thomas		28	112 06-05-2015 02:58	WWS	Interview
William		47	106 06-05-2015 03:03	WWS	Interview

The interface includes a left-hand navigation pane with sections for Quick Access, Data, Codes, Cases, and Notes. The top menu bar contains options like File, Home, Import, Create, Explore, and Share. The main toolbar includes icons for various functions such as Paste, Cut, Copy, Merge, Properties, Open, Memo Link, Add To Set, Create As Code, Create As Cases, Query, Visualize, Code, Auto Code, Range Code, Uncode, Case Classification, File Classification, Detail View, Sort By, Undock, Navigation View, List View, and Find.

# NVivo – Eksempler på Queries

The screenshot shows the NVivo 12 Pro interface. The main window is titled 'Sample Project (14).nvp - NVivo 12 Pro'. The 'Query Tools' tab is active, showing a 'Word Frequency Query'.

**Interviews Table:**

Name	Codes	References	Modified On	Modified By	Classification
Barbara		43	06-05-2015 02:56	WWS	Interview
Betty and Paul		13	06-05-2015 02:55	WWS	Interview
Charles		38	06-05-2015 02:56	WWS	Interview
Dorothy		39	06-05-2015 02:56	WWS	Interview
Helen		14	06-05-2015 02:55	WWS	Interview
Ken		17	06-05-2015 02:54	WWS	Interview
Margaret		35	06-05-2015 02:56	WWS	Interview

**Word Frequency Query Results:**

Word Frequency Criteria

Search in: Files & Externals | Selected Items... | Selected Folders...

Display words:  25 most frequent |  All

With minimum length:

Grouping:

- Exact matches (e.g. "talk")
- With stemmed words (e.g. "talking")
- With synonyms (e.g. "speak")
- With specializations (e.g. "whisper")
- With generalizations (e.g. "communicate")

Summary Word Cloud Tree Mi < >



# NVivo – Eksempler på Queries

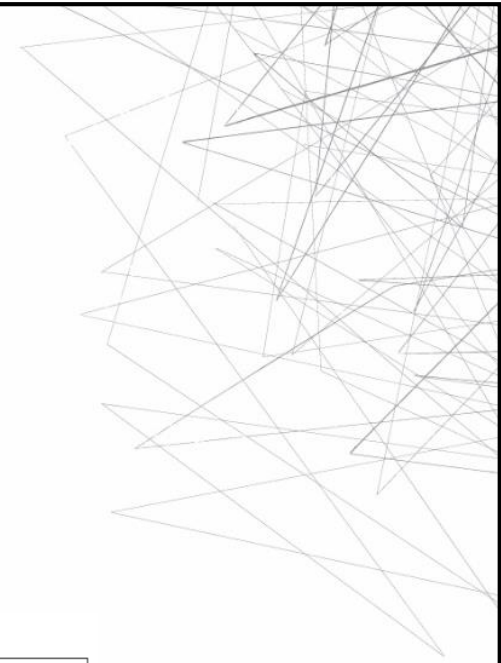
The screenshot displays the NVivo 12 Pro interface with a Word Frequency Query active. The 'Query Tools' ribbon is visible at the top, and the 'Interviews' section is selected in the left-hand navigation pane. The main window shows the 'Word Frequency Query Results' table, which lists words, their lengths, counts, weighted percentages, and similar words. The 'fishi' word is highlighted in blue.

Word	Length	Count	Weighted Percentage (%)	Similar Words
peo	6	155	1,57	people
east	4	154	1,56	east
think	5	129	1,31	think, thinking, thinks
like	4	114	1,16	like, liked
wate	6	107	1,09	water, waters
fishi	7	104	1,06	fish, fished, fishes, fishing
kno	5	103	1,05	know, knowing, knows
just	4	100	1,02	just
area	4	92	0,93	area, areas
chan	6	91	0,92	change, changed, changes, changing
livin	6	88	0,89	live, lived, lives, living, livings
henr	5	85	0,86	henry
want	4	77	0,78	want, wanted, wanting, wants
deve	12	76	0,77	develop, developable, developed, developer, developers, developing, development, developments
thin	6	76	0,77	thing, things
islan	6	74	0,75	island, islanders

## NVivo – Eksempler på Queries



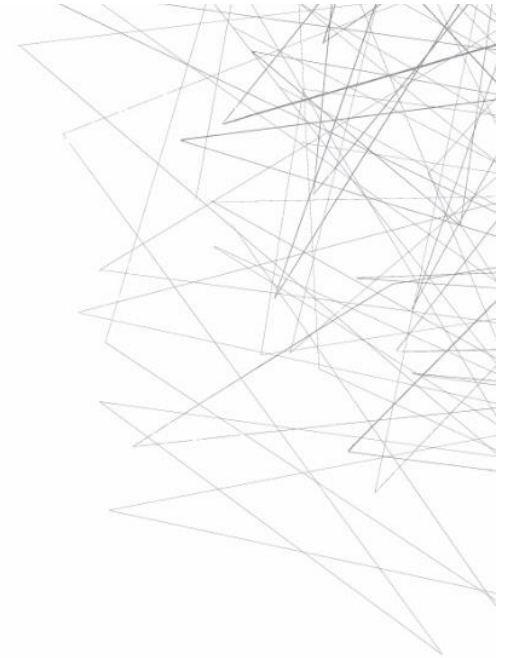
# NVivo – Eksempler på Queries



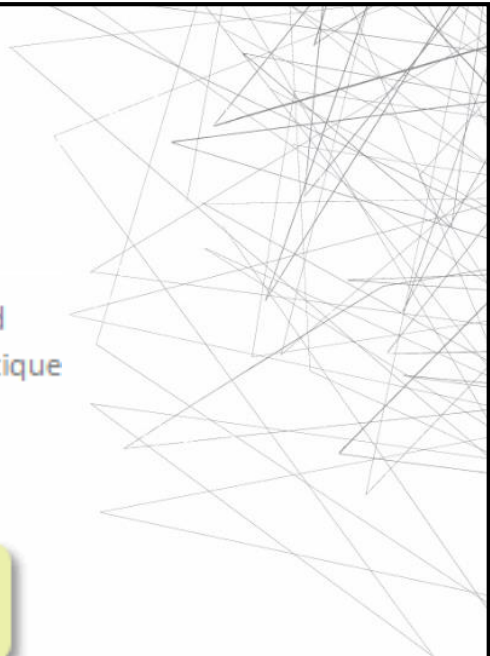
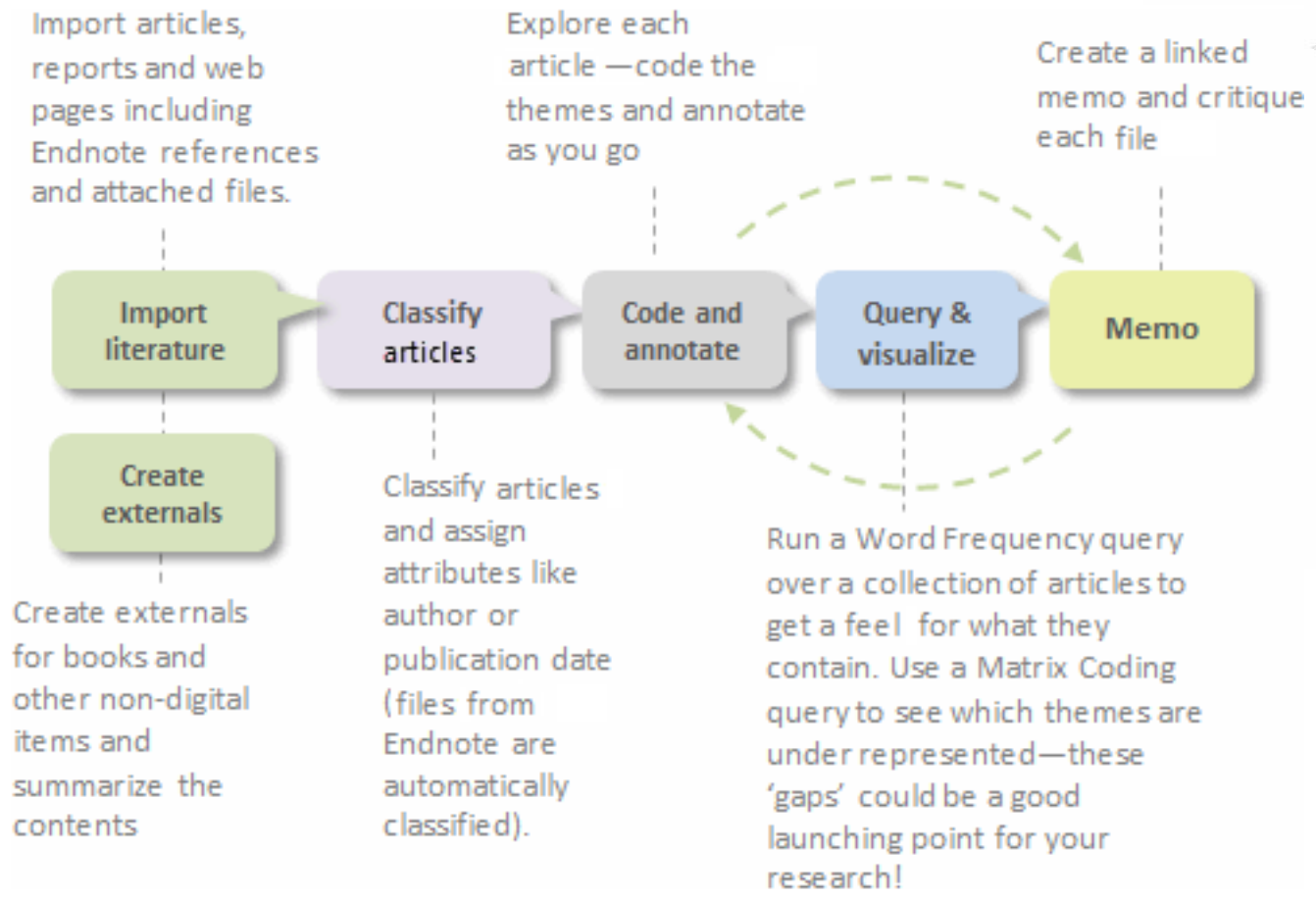
people	think	waters	knows	area	henry	things	place	coming	
				change	want	island	community	house	well
east	like	fishing	just						
				living	developments	years	harkers	going	time

# NVivo – til literature reviews

- Et literature review er en oversigt over vigtigste artikler eller andre kilder indenfor et emneområde.
- Hvis du har gemt dine artikler i f.eks. Mendeley kan du importere dem til Nvivo og de ligger nu i externals.
- Man efter import fra Nvivo finde referencer under file classification og man skal nu arbejde med at få udfyldt værdier under attributes f.eks. Forfatter , årstal og hvad man nu har brug for.



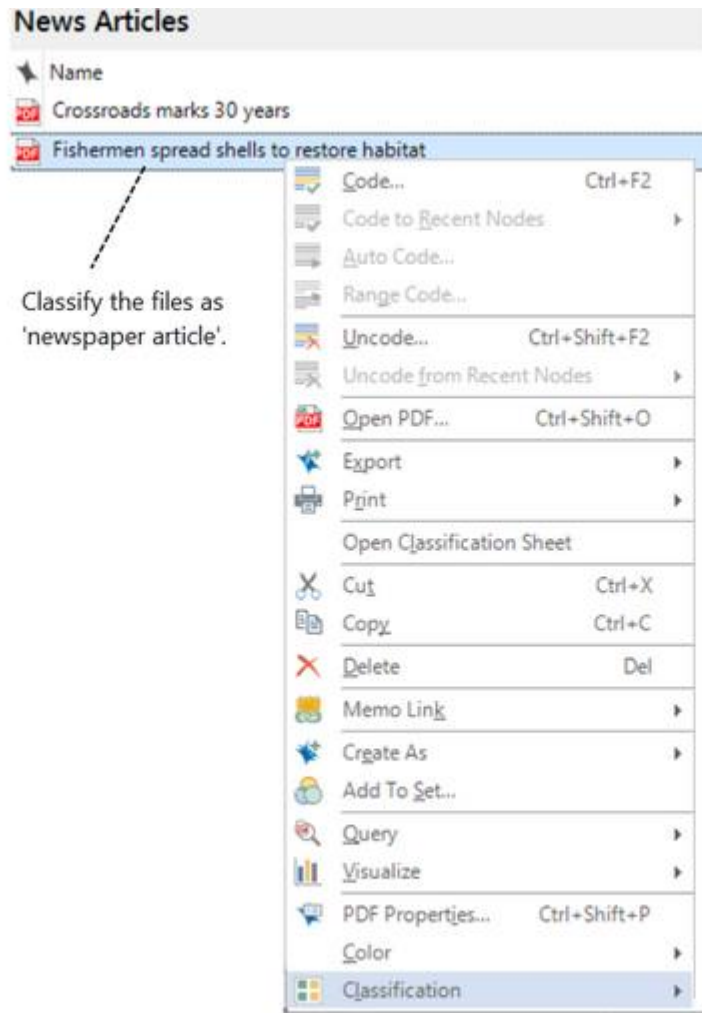
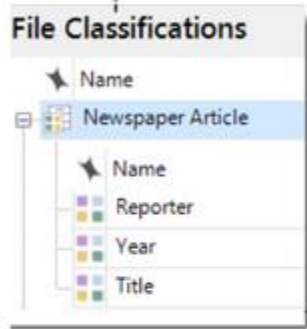
# NVivo – til literature reviews



Kilde: NVivo

# NVivo – til literature reviews

Add the file classification 'newspaper article' to your project and edit the list of attributes if you need to.



Classify the files as 'newspaper article'.

Open the 'newspaper article' classification sheet and add the bibliographical attribute values.

	A: Reporter	B: Year
1: Crossroads m...	Shutak, Mark	2017
2: Fishermen sp...	Shutak, Mark	2017

# NVivo – til literature reviews

## Referencer i Mendeley

Mendeley Desktop

File Edit View Tools Help

Add Folders Related Sync Help

Search... Liselotte

**NVIVO literature review** Edit Settings

★	●	📄	Authors	Title	Year	Published In	Added
☆	●		Norris, Pippa	Political Communication	2015	International Encyclopedia...	5:21
☆	●		Habermas, Jürgen	Political communication in media society: Does democracy still enjoy an epistemic dimension? T...	2006	Communication Theory	5:21
☆	●		Blumler, Jay G.	The third age of political communication	2001	Journal of Public Affairs	5:21
☆	●		Druckman, James N.	Pathologies of studying public opinion, political communication, and democratic responsiveness	2014	Political Communication	5:21
☆	●		Bennett, W. Lance; Iyengar, Shanto	A new era of minimal effects? The changing foundations of political communication	2008	Journal of Communication	5:21
☆	●		Zaller, John	Who Gets the News!	1993	Public Opinion Quarterly	5:21
☆	●		Schill, Dan	The visual image and the political image: A review of visual communication research in the field of p...	2012	Review of Communication	5:21
☆	●		Eveland, William P.; Morey, Alyssa C.; Hutch...	Beyond deliberation: New directions for the study of informal political conversation from a commun...	2011	Journal of Communication	5:21
☆	●		Schlesinger, Philip	Changing Spaces of Political Communication: The Case of the European Union	1999	Political Communication	5:21
☆	●	📄	Scheufele, Dietram A	J.1460-2466.1999.Tb02784.X.Pdf	1999		5:21
☆	●		Tjernström, Vanni	Vanni Tjernström , Ph D Nordic Newspapers on the EU			5:21
☆	●		Dahlgren, Peter	The internet, public spheres, and political communication: Dispersion and deliberation	2005	Political Communication	5:21
☆	●		Nulty, Paul; Theocharis, Yannis; Popa, Sebastian...	Social media and political communication in the 2014 elections to the	2016	Electoral Studies	5:21
☆	●		Nulty, Paul; Theocharis, Yannis; Popa, Sebastian...	Social media and poli communication in the 2014 elections to the European	2016	Electoral Studies	5:21
☆	●	📄	Trimithiotis, Dimitris	Understanding politic Parliament	2018	Discourse and Society	5:21

Details Notes Contents

No documents selected

# NVivo – til literature reviews

De samme referencer i NVivo Externals

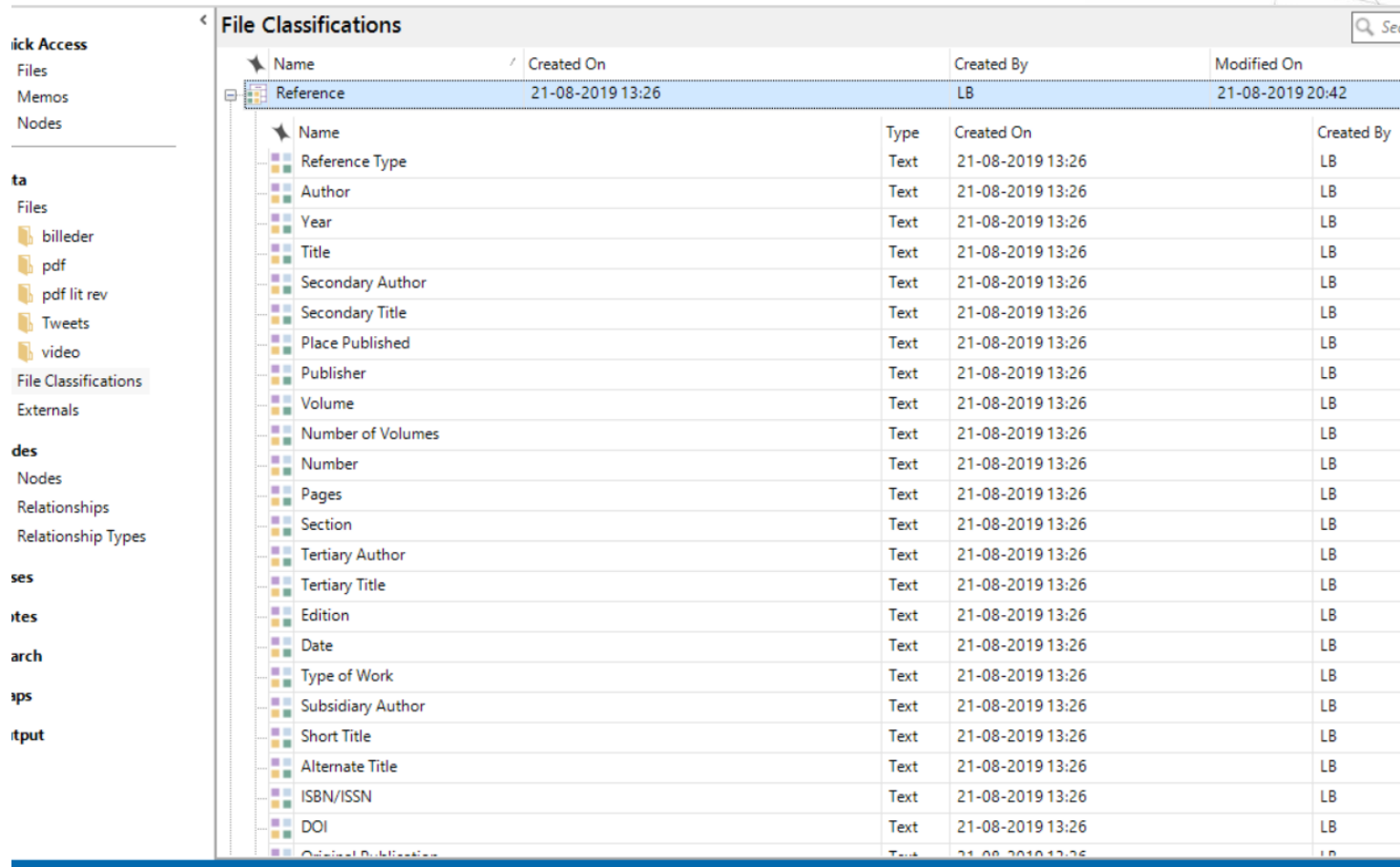
The screenshot displays the NVivo 12 Pro software interface. The top menu bar includes File, Home, Import, Create, Explore, and Share. Below the menu is a toolbar with various icons for file management, exploration, and coding. The main workspace is divided into three panes: a left-hand navigation pane, a central 'Externals' list, and a right-hand workspace. The 'Externals' list is the primary focus, showing a table of external references with columns for Name, Codes, and Referen.

Name	Codes	Referen
A new era of minimal effects~ The changing foundations of political communication	0	0
Beyond deliberation~ New directions for the study of informal political conversation from a communication perspective	0	0
Changing Spaces of Political Communication~ The Case of the European Union	0	0
Pathologies of studying public opinion, political communication, and democratic responsiveness	0	0
Political Communication	0	0
Political communication in media society~ Does democracy still enjoy an epistemic dimension~ The impact of normative theory on empirical research	0	0
Social media and political communication in the 2014 elections to the European Parliament	0	0
Social media and political communication in the 2014 elections to the European Parliament (2)	0	0
The internet, public spheres, and political communication~ Dispersion and deliberation	0	0
The third age of political communication	0	0
The visual image and the political image~ A review of visual communication research in the field of political communication	0	0
Vanni Tjernström, Ph D Nordic Newspapers on the EU	0	0
Who Gets the News!	0	0



# NVivo – til literature reviews

## File classification - references



The screenshot displays the NVivo File Classifications interface. On the left, a navigation pane shows a tree structure with folders for 'billeder', 'pdf', 'pdf lit rev', 'Tweets', and 'video', and a selected folder for 'File Classifications'. The main area is titled 'File Classifications' and contains a table with the following data:

Name	Created On	Created By	Modified On
Reference	21-08-2019 13:26	LB	21-08-2019 20:42

Name	Type	Created On	Created By
Reference Type	Text	21-08-2019 13:26	LB
Author	Text	21-08-2019 13:26	LB
Year	Text	21-08-2019 13:26	LB
Title	Text	21-08-2019 13:26	LB
Secondary Author	Text	21-08-2019 13:26	LB
Secondary Title	Text	21-08-2019 13:26	LB
Place Published	Text	21-08-2019 13:26	LB
Publisher	Text	21-08-2019 13:26	LB
Volume	Text	21-08-2019 13:26	LB
Number of Volumes	Text	21-08-2019 13:26	LB
Number	Text	21-08-2019 13:26	LB
Pages	Text	21-08-2019 13:26	LB
Section	Text	21-08-2019 13:26	LB
Tertiary Author	Text	21-08-2019 13:26	LB
Tertiary Title	Text	21-08-2019 13:26	LB
Edition	Text	21-08-2019 13:26	LB
Date	Text	21-08-2019 13:26	LB
Type of Work	Text	21-08-2019 13:26	LB
Subsidiary Author	Text	21-08-2019 13:26	LB
Short Title	Text	21-08-2019 13:26	LB
Alternate Title	Text	21-08-2019 13:26	LB
ISBN/ISSN	Text	21-08-2019 13:26	LB
DOI	Text	21-08-2019 13:26	LB
Original Publication	Text	21-08-2019 13:26	LB

# NVivo – til literature reviews

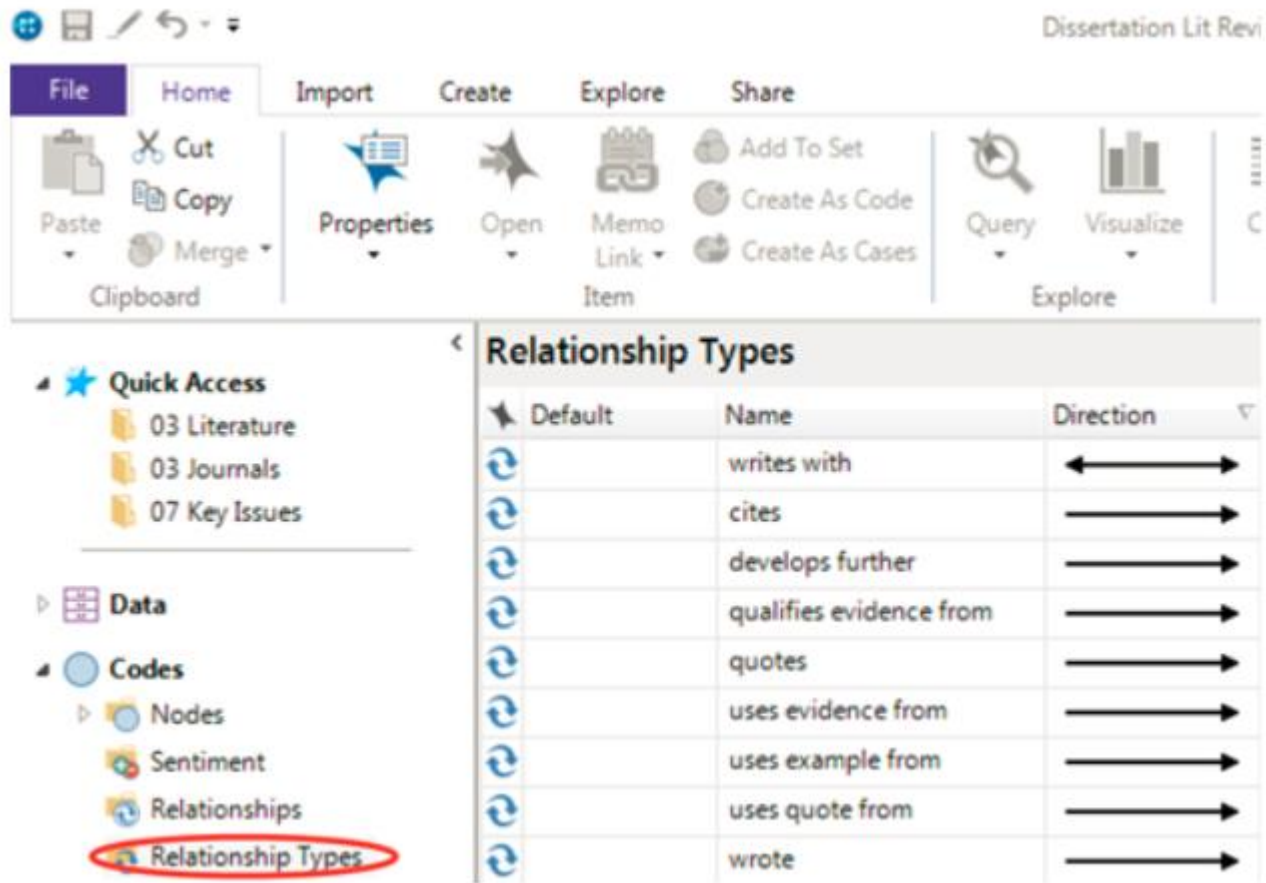
## Matrix coding

	A : cheating	B : dishonesty	C : ethics	D : plagiarism
1 : Reference:Year = Unassigned	0	0	0	0
2 : Reference:Year = Not Applicable	0	0	0	0
3 : Reference:Year = 1978	2	1	0	0
4 : Reference:Year = 1980	5	0	1	0
5 : Reference:Year = 1984	2	0	0	3
6 : Reference:Year = 1986	1	2	1	0
7 : Reference:Year = 1988	2	0	1	0
8 : Reference:Year = 1992	8	3	2	0
9 : Reference:Year = 1993	19	7	3	1
10 : Reference:Year = 1994	1	0	0	3
11 : Reference:Year = 1995	8	2	2	0
12 : Reference:Year = 1997	11	1	4	8
13 : Reference:Year = 1998	8	0	0	0
14 : Reference:Year = 1999	18	3	1	2
15 : Reference:Year = 2000	12	6	2	1
16 : Reference:Year = 2001	2	0	0	0
17 : Reference:Year = 2002	1	0	0	0
18 : Reference:Year = 2003	3	0	2	2
19 : Reference:Year = 2004	7	13	1	10
20 : Reference:Year = 2005	3	12	2	23
21 : Reference:Year = 2006	26	10	13	16
22 : Reference:Year = 2007	31	12	4	28

Kilde: Min kollega Joshua Kragh Bruhn

# NVivo – til literature reviews

Second order coding - relationship



The screenshot shows the NVivo software interface. The top ribbon includes tabs for File, Home, Import, Create, Explore, and Share. The 'Explore' tab is active, showing options like 'Query' and 'Visualize'. The left sidebar shows a tree view with 'Quick Access' (03 Literature, 03 Journals, 07 Key Issues), 'Data', and 'Codes' (Nodes, Sentiment, Relationships, Relationship Types). The 'Relationship Types' folder is circled in red. The main pane displays a table of relationship types.

Default	Name	Direction
	writes with	↔
	cites	→
	develops further	→
	qualifies evidence from	→
	quotes	→
	uses evidence from	→
	uses example from	→
	uses quote from	→
	wrote	→

# NVivo – til literature reviews

Example:  Hall, Tom (2009)  qualifies evidence from  Urry, John (2007)

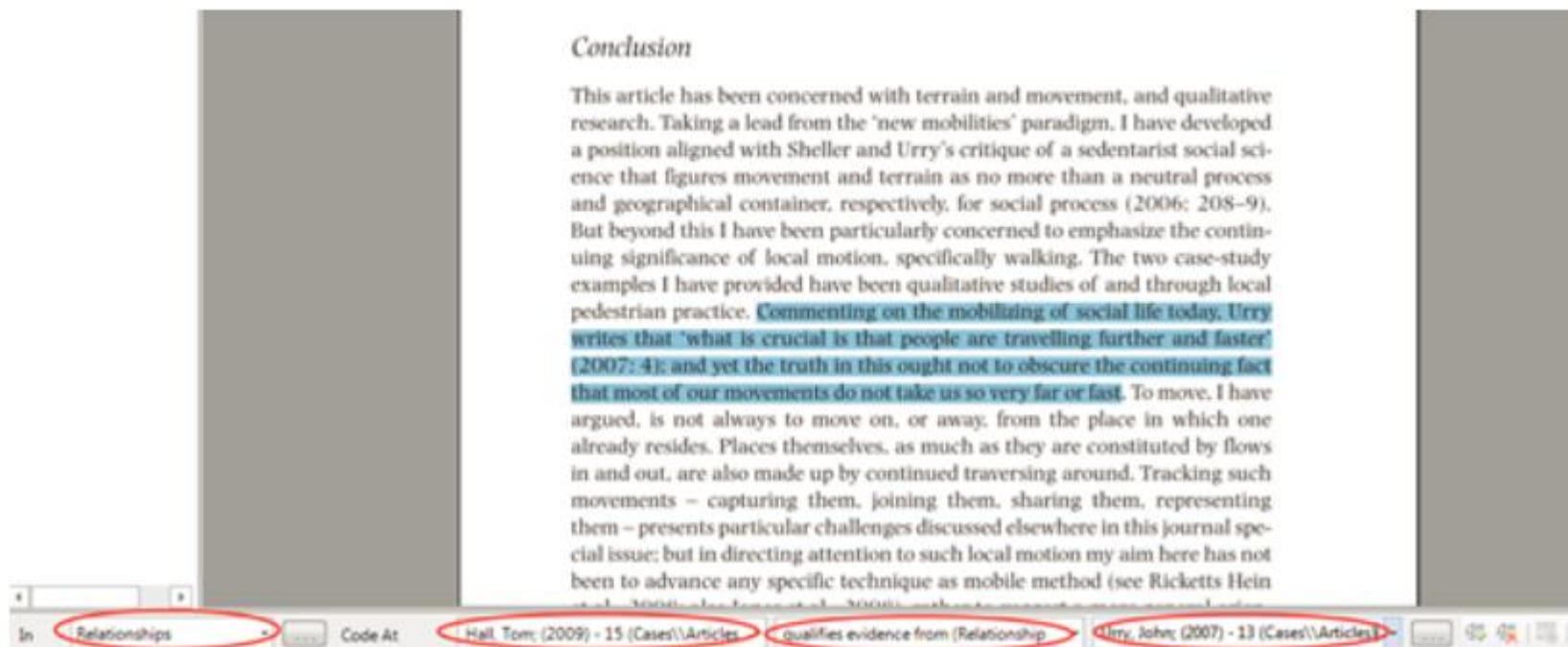


Figure 3: Coding text from an article for a relationship using the quick coding tool bar

# NVivo – til literature reviews

Flere eksempler:

Finde sammenhænge mellem artikler

Se en bestemt forfatters betydning

Finde ud af hvilke forfattere der skriver om det samme.

[Se mere i artikel af Silvana de Gregoro](#)

Link til Nvivo video om at lave literature reviews:

[How to use Nvivo for your literature reviews Part 1](#)

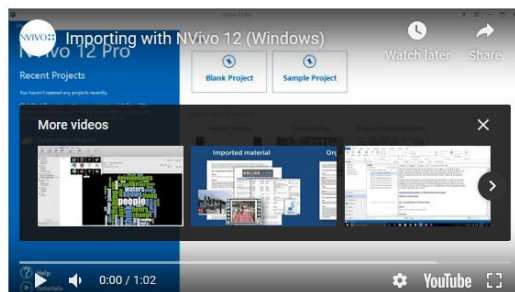
[How to use Nvivo for your literature reviews Part 2](#)

[NVivo for your literature review – online tutorial](#)

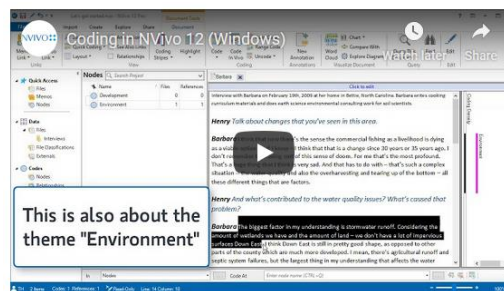
# NVivo – Tips

3 små videoer der kan give en bedre forståelse af NVIVO

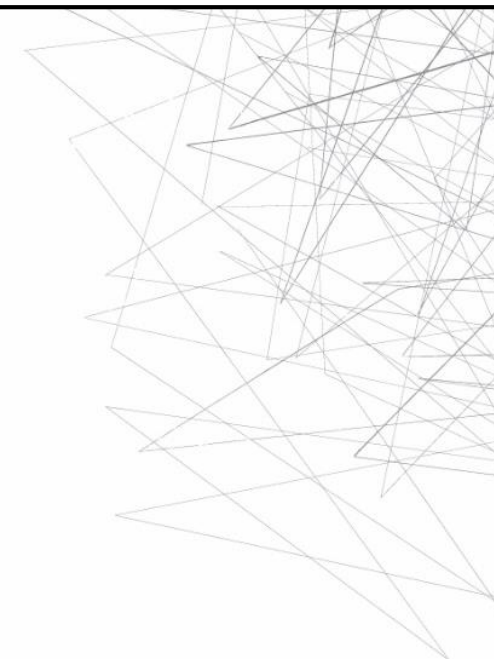
## Bring your data into NVivo



## Code you data



## Organise and review your notes



# NVivo – Tips

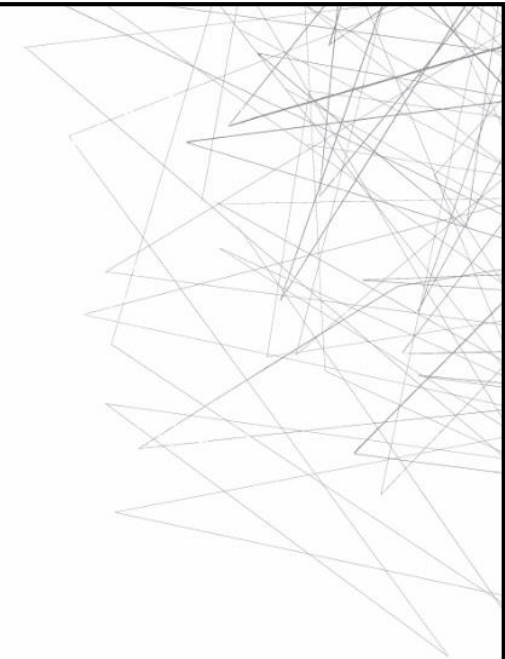
## Artikler med eksempler, hvor Nvivo er anvendt til datanalyse:

Malshe, A., & Al-Khatib, J. A. 2017. A repertoire of marketers' trust-building strategies within the sales-marketing interface. *Journal of Personal Selling & Sales Management*, 37(3): 213–227.

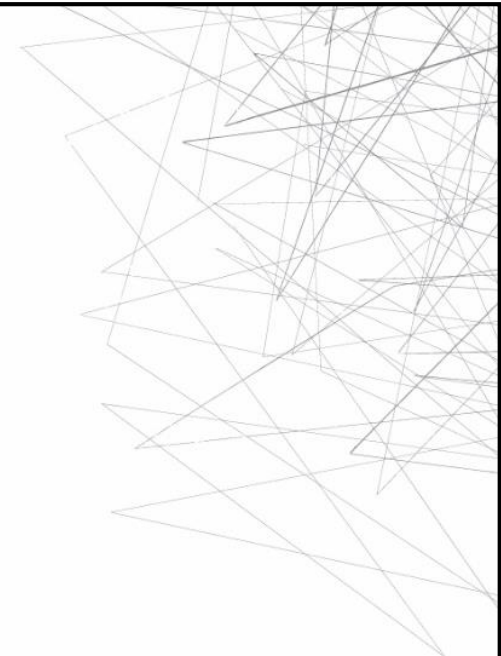
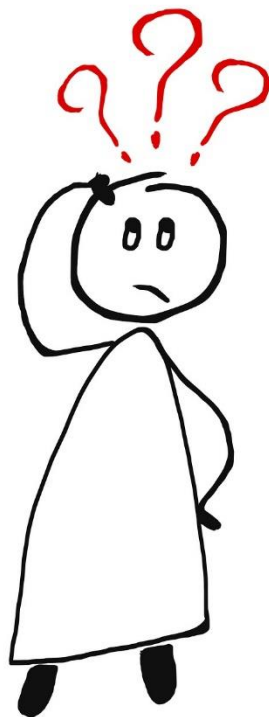
Agyeiwaah, E., McKercher, B., & Suntikul, W. 2017. Identifying core indicators of sustainable tourism: A path forward? *Tourism Management Perspectives*, 24: 26–33.

## God introduktion og manual:

Jackson, K., & Bazeley, P. 2019. *Qualitative data analysis with NVivo* (3. ed.). London.



**Var der noget, du ikke fik svar på?**



Tak fordi du lyttede med!