

إدارة المراجع في الكتابة العلمية



Dr. Eskandar Mounif

Contents

- 1. Introduction**
- 2. Latex Editors : Lyx, Winedit, TeXnicCenter...**
- 3. Word & Cie : MsWord, OpenOffice, AbiWord,
....**
- 4. Bibliography Managers**
- 5. EndNote : standalone / From Ms Word**
- 6. Report Makers : Doxygen, Matlab, JavaDoc,...**
- 7. Conclusion**

Introduction

- High quality and well documented **scientific** and professional reports for :
 - 4th – 5th HIAST Students
 - Master and PhD Students
 - Researchers
 - Eng., ..etc

Latex Editors :

- **Lyx, Winedit, TeXnicCenter ... :Bibtex**

```
@article{kremer1990dynamics,  
  title={Dynamics of entangled linear polymer melts: A  
  molecular-dynamics simulation},  
  author={Kremer, K. and Grest, G.S.},  
  journal={The Journal of Chemical Physics},  
  volume={92},  
  pages={5057},  
  year={1990}  
}
```



Word & Cie



- Murariu, M., L. Bonnaud, et al. (2010). "New trends in polylactide (PLA)-based materials: "Green" PLA-Calcium sulfate (nano)composites tailored with flame retardant properties." Polymer Degradation and Stability **95**(3): 374-381.

[1] M. Murariu, L. Bonnaud, P. Yoann, G. Fontaine, S. Bourbigot, P. Dubois, *Polymer Degradation and Stability* **2010**, 95, 374-381.

Bibliography Managers

EndNote
...Bibliographies Made Easy™

JabRef *reference manager*

 **RefWorks**

**Reference
Manager**



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on the Desktop and Web*

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- Organize references easily
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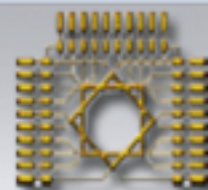


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البرمجيات التي يحوي اسمها الجزء (end)

العنوان	الفئة	نظام التشغيل	لغة الواجهة	جهة الإصدار	سنة الإصدار
EndNote	أدوات مكتبية	ويندوز إكس بي	إنكليزي	Thomson Reuters	2010
بت ديفيندر - BitDefender - مضاد الفيروسات الشبكي	مضادات فيروسات	ويندوز إكس بي	إنكليزي	شركة بت ديفيندر	2011

- Login with your hiast ID and Pwd
- Version 5 is released but not tested.



In few lines

Unlimited number of libraries of any size :

- There are **46** customizable reference types, covering a variety of materials from Ancient Texts to Web Page.
- **52** fields for entering references and linking to PDF and image files.

Group references:

- Custom groups
- Smart groups that update automatically as references are added.



In few lines

Searching

- *Quick Search*
- Advanced research

Find full text articles automatically

Customize the reference library display:

Preview and edit references

Includes more than 5,000 bibliographic styles

- for the leading journals.
- Style can be modified.
- You can create new styles.



In few lines

- Transfer references between the Web and your computer using the EndNote Web section in the Groups panel. With EndNote X5, you can even transfer file attachments and figures.
- Share EndNote Web groups—simplify collaboration
- Cite references from both EndNote and EndNote Web in a single paper.
- Organize your own publication list for the free [ResearcherID](#) community—view personal citation metrics in ResearcherID, complete with dynamic links to Times Cited detail from Web of Science.
- Work on the desktop, the Web or both!



Import from Google Scholar

The screenshot shows a web browser window with the Google Scholar search results for "Neural Networks polymer". The browser's address bar shows the URL `scholar.google.com/scholar?hl=en&q=Neural+Netw`. The browser's toolbar includes various icons and a search bar. The Google Scholar interface features a search bar with the text "Neural Networks polymer" and a "Search" button. Below the search bar, there are filters for "Articles and patents", "anytime", and "include citations", along with a "Create email alert" link. The search results are displayed in a list format, with the first two results visible. The first result is titled "Artificial neural networks applied to polymer composites: a review" by Z Zhang, published in "Composites Science and technology" in 2003. The second result is titled "Inferential estimation of polymer quality using stacked neural networks" by J Zhang, EB Martin, and AJ Morris, published in "Computers & chemical ..." in 1997. A blue arrow points to the "My Citations" link in the top right corner of the Google Scholar interface.

Google scholar Neural Networks polymer Search Advanced Scholar Search

Scholar Articles and patents anytime include citations Create email alert Results 1 - 10 of about 28,600 (sec)

[Artificial neural networks applied to polymer composites: a review](#) [PDF] from bme.hu
Z Zhang... - Composites Science and technology, 2003 - Elsevier
Inspired by the biological nervous system, an artificial neural network (ANN) approach is a fascinating mathematical tool, which can be used to simulate a wide variety of complex scientific and engineering problems. A powerful ANN function is determined largely by the ...
[Cited by 135](#) - [Related articles](#) - [All 6 versions](#) - [Import into BibTeX](#)

[Inferential estimation of polymer quality using stacked neural networks](#) [PDF] from certh.gr
J Zhang, EB Martin, AJ Morris... - Computers & chemical ..., 1997 - Elsevier
The robust inferential estimation of polymer properties using stacked neural networks is



Import from Google Scholar

Online access to library subscriptions is usually restricted to patrons of that library. You may need to login with your library password, use a campus computer, or configure your browser to use a library proxy. Please visit your library's website or ask a local librarian for assistance.

Number of Results Google's default (10 results) provides the fastest results.
10 ▼

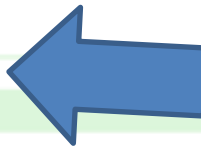
Results Window ☐ Open search results in a new browser window.

Bibliography Manager ☐ Don't show any citation import links.

☒ Show links to import citations into
BibTeX
BibTeX
EndNote
RefMan
RefWorks
WenXianWang

Save your preferences when finished and return to search.

Save Preferences



(Note: Setting preferences will not work if you have disabled cookies in your browser.)



Import from Google Scholar

The screenshot shows a web browser window with the Google Scholar search results for the query "Neural Networks polymer". The browser's address bar shows the URL "scholar.google.com/scholar?hl=en&q=Neural+Netw". The search results page includes a header with the Google Scholar logo, a search bar containing the query, and a "Search" button. Below the search bar, there are filters for "Articles and patents", "anytime", and "include citations", along with a "Create email alert" button. The results show "Results 1 - 10 of about 28,600 (0.09 sec)". The first result is titled "Artificial neural networks applied to polymer composites: a review" by Z Zhang, published in "Composites Science and technology, 2003 - Elsevier". The abstract describes an artificial neural network (ANN) approach inspired by the biological nervous system. At the bottom of the result, there are links for "Cited by 135", "Related articles", "All 6 versions", and "Import into EndNote". A large blue arrow points to the "Import into EndNote" link.

Fr SRvs Divers Tornts Phone Ebooks Biblio ISSAT materialsviews Uni Programing Tools Mvis Info Polymers

+You Search Images Videos Maps News Shopping Gmail More -

Sign in

My Citations

Google scholar Neural Networks polymer Search Advanced Scholar Search

Scholar Articles and patents anytime include citations Create email alert Results 1 - 10 of about 28,600 (0.09 sec)

[Artificial neural networks applied to polymer composites: a review](#) [PDF] from bme.hu

Z Zhang... - Composites Science and technology, 2003 - Elsevier

Inspired by the biological nervous system, an artificial **neural** network (ANN) approach is a fascinating mathematical tool, which can be used to simulate a wide variety of complex scientific and engineering problems. A powerful ANN function is determined largely by the ...

[Cited by 135](#) - [Related articles](#) - [All 6 versions](#) - [Import into EndNote](#)

The screenshot shows the ScienceDirect website interface. At the top, there is a browser address bar with the URL www.sciencedirect.com/science/article/pii/S0926669011003578. Below the address bar is a navigation bar with links to [Hub](#), [ScienceDirect](#), [Scopus](#), and [Applications](#). A green banner below the navigation bar contains links to [Home](#), [Browse](#), [Search](#), [My settings](#), [My alerts](#), and [Shopping cart](#). Below the banner, there are buttons for [Export citation](#), [Purchase](#), and [More options...](#). On the left side, there is a table of contents for the article, with a blue arrow pointing to the 'Introduction' section. The table of contents includes: 1. Introduction, 2. Materials and methods, 3. Results and discussion, 4. Conclusions, Acknowledgments, and References. Below the table of contents is a small image of a soy protein isolate. On the right side, there is a large image of a tree with the Elsevier logo below it. To the right of the tree, the article title 'Industrial Crops and Products' is displayed, followed by the volume and issue information: 'Volume 36, Issue 1, March 2012, Pages 41–46'. At the bottom of the page, the article title 'Soy protein isolate/poly(lactic acid) injection-molded' is visible.

Fr SRvs Divers Tornts Phone Ebooks Biblio ISSAT materialsviews Uni Programing

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Hub | ScienceDirect | Scopus | Applications

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1. Introduction
2. Materials and methods
3. Results and discussion
4. Conclusions
Acknowledgments
References

Industrial Crops and Products
Volume 36, Issue 1, March 2012, Pages 41–46

ELSEVIER

Soy protein isolate/poly(lactic acid) injection-molded



Import from ScienceDirect

SciVerse ScienceDirect Hub | ScienceDirect | Scopus | Applications

Home | Browse | Search | My settings | My alerts | Shopping cart

All fields Author
Journal/Book title Volume Issue Page

THE Academic Executive Brief Available in p

Export citation

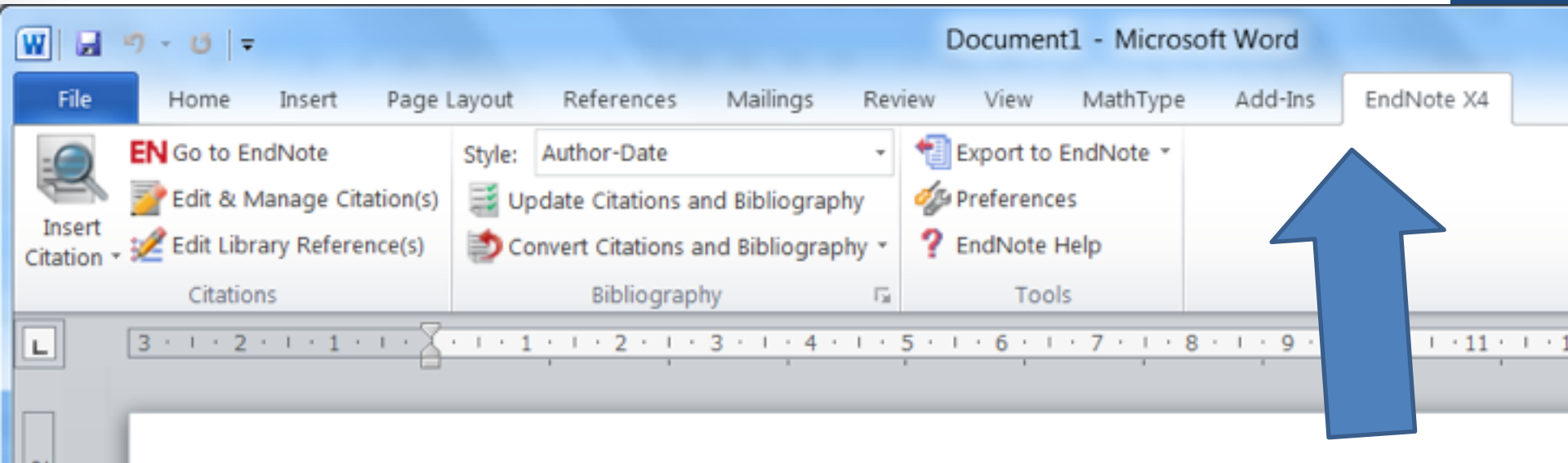
To export the selected citation + link, select your preferred formats and click **Export**.

- Content format: ☒ Citations Only
☐ Citations and Abstracts
- Export format: ☒ RIS format (for Reference Manager, ProCite, EndNote)
☐ RefWorks Direct Export [? About Refworks](#)
☐ Plain text format
☐ BibTeX format





EndNote tool bar in MSWord2010





EndNote to Bibtex

EndNote X4 - [Polymer_2011.enl]

File Edit References Groups Tools Window Help

BibTeX Export Quick Search

My Library	Author	Year	Title	Journal	Ref Type	URL
All References (115)	Richaud	2011	Vieillessement chimique des polymères Ciné...	Techniques d'...	Journal Article	
Unfiled (58)	Coulember	2011	Thermal degradation of poly(l-lactide): Acc...	Polymer Deg...	Journal Article	http://www.sciencedir...
Trash (0)	Yu	2011	Synthesis of soluble polyimide/silica-titania ...	Materials Ch...	Journal Article	

My Groups

- PE (1)
- PLA (56)
- ShapeMemoryPolymer (0)

EndNote Web configure...

Find Full Text

Preview Search Quick Edit

```
@article{
  author = {Yu, Y. Y. and Chien, W. C. and Tsai, T. W. and Yu, H. H.},
  title = {Synthesis of soluble polyimide/silica-titania core-shell nanoparticle hybrid thin films for anti-reflective coat},
  journal = {Materials Chemistry and Physics},
  year = {2011}
}
```

Book manger : Calibre

calibre - || demo library ||

Restrict to (all books) Search (For Advanced Search click the button ... Go! Saved Searches

Find item in tag browser Find -

- Authors [72]
- Series [14]
- Formats [2]
- Publishers [59]
- Ratings [4]
- News [0]
- Tags [9]
- Identifiers [4]
- For Alice [6]
- Searches [2]

Sort by name

The Wonderful Wizard of Oz
100TH ANNIVERSARY EDITION
L. Frank Baum

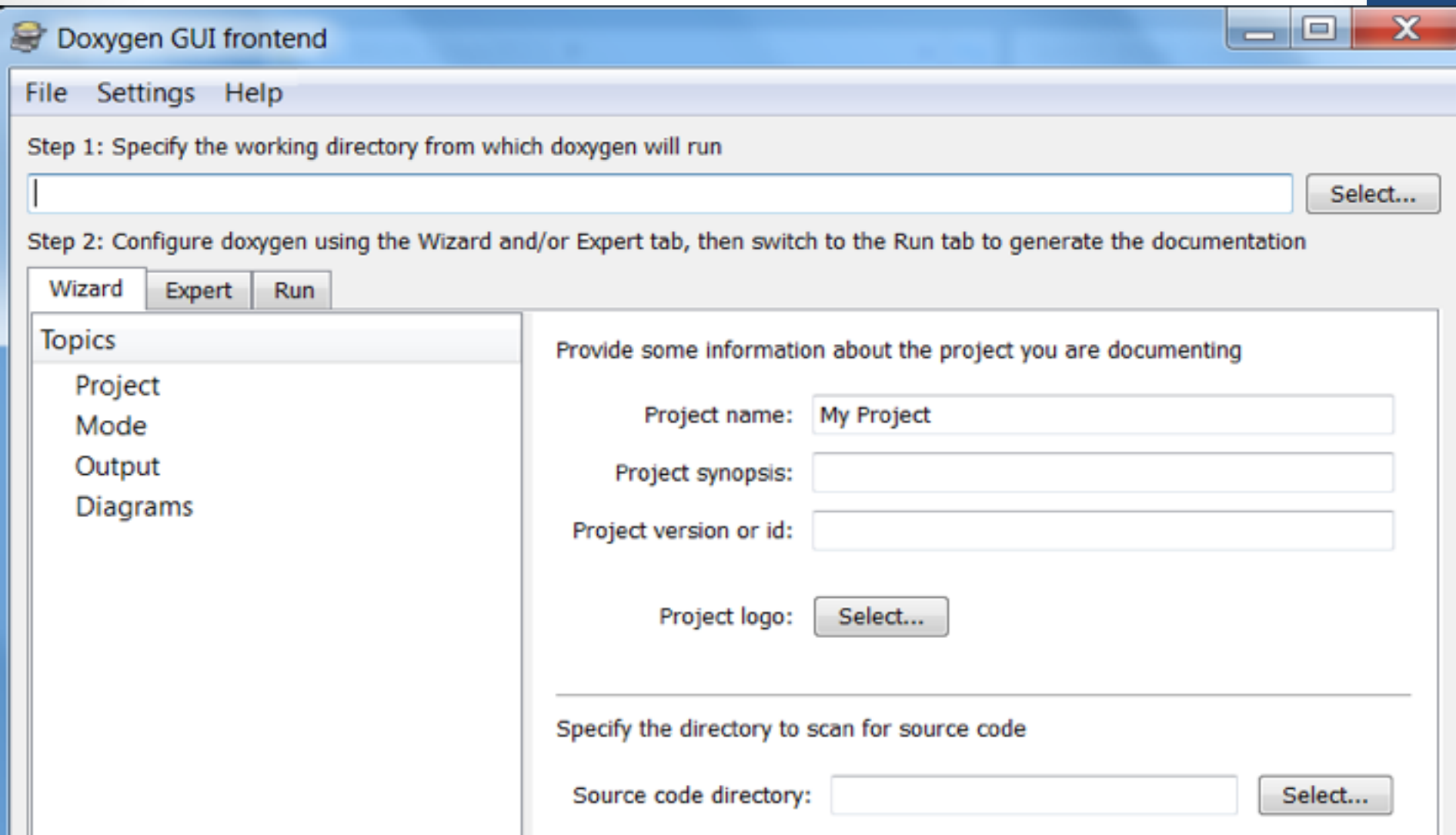
★★★

	Title
70	Paradise Lost
71	The Practice and Science of Drawing
72	Knots, Splices and Rope Work / A Practical Treatise
73	The Confessions of St. Augustine
74	The Complete Works of William Shakespeare
75	The Memoirs of Sherlock Holmes

Formats: [EPUB](#)
Series: Book I of Oz : Baum
Ids: [9781593082215](#)
Path: [Click to open](#)

SUMMARY:
The Wonderful Wizard of Oz, by L. Frank Baum, is part of the Barnes & Noble Classics series, which offers quality editions at

Report Maker : Doxygen



The screenshot shows the 'Doxygen GUI frontend' window. The title bar includes standard window controls. The menu bar has 'File', 'Settings', and 'Help'. The main area is divided into two steps:

Step 1: Specify the working directory from which doxygen will run. This step includes a text input field and a 'Select...' button.

Step 2: Configure doxygen using the Wizard and/or Expert tab, then switch to the Run tab to generate the documentation. This step has three tabs: 'Wizard' (selected), 'Expert', and 'Run'.

Under the 'Wizard' tab, there is a 'Topics' list on the left with items: 'Project', 'Mode', 'Output', and 'Diagrams'. The main area for Step 2 is titled 'Provide some information about the project you are documenting' and contains the following fields:

- 'Project name:' with a text input field containing 'My Project'.
- 'Project synopsis:' with a text input field.
- 'Project version or id:' with a text input field.
- 'Project logo:' with a 'Select...' button.

Below these fields is a horizontal line, followed by the text 'Specify the directory to scan for source code'. This section includes a 'Source code directory:' text input field and a 'Select...' button.

Pdf and html output

Report Maker : Doxygen

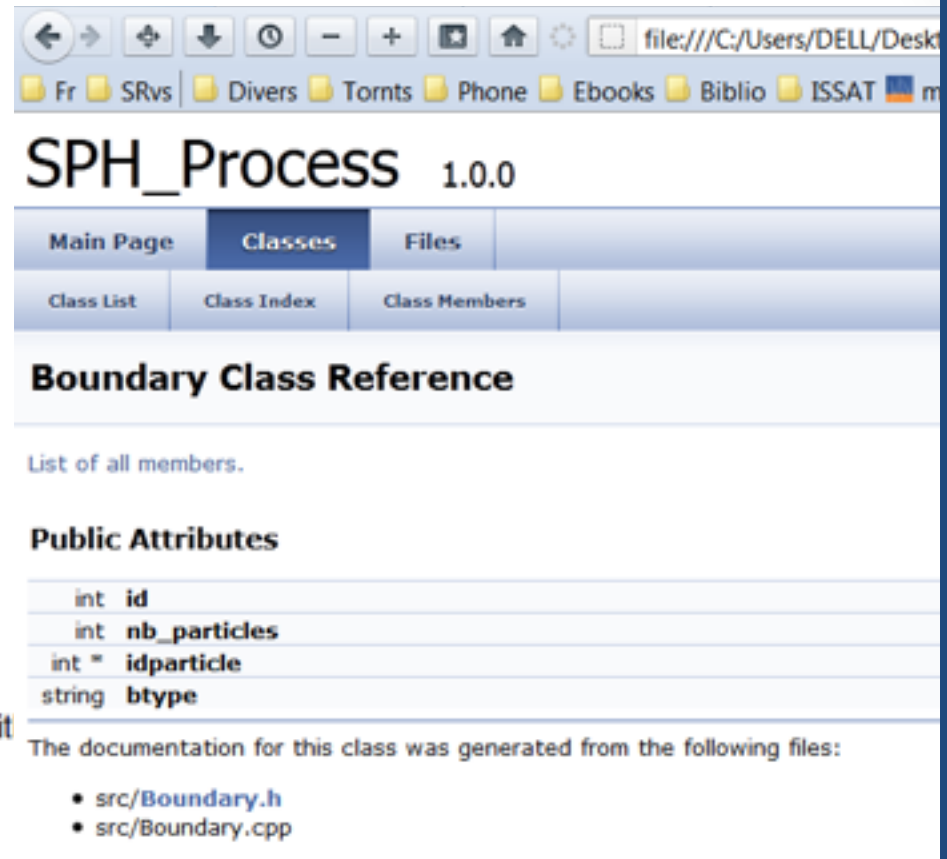
Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with

[Boundary](#)
[Domain](#)
[Particle](#)
[Vector](#)



The screenshot shows a web browser window displaying a Doxygen-generated HTML report. The browser's address bar shows the file path: file:///C:/Users/DELL/Desktop/. The browser's toolbar includes navigation buttons (back, forward, home, etc.) and a search bar. The report is titled "SPH_Process 1.0.0". It features a navigation menu with tabs for "Main Page", "Classes" (which is selected), and "Files". Below the navigation menu, there are sub-tabs for "Class List", "Class Index", and "Class Members". The main content area is titled "Boundary Class Reference" and contains the text "List of all members." followed by a section titled "Public Attributes". This section lists the following attributes: `int id`, `int nb_particles`, `int * idparticle`, and `string btype`. Below the attributes, there is a section titled "The documentation for this class was generated from the following files:" which lists two files: `src/Boundary.h` and `src/Boundary.cpp`.

Pdf and html output

Thank you