

Note for the reader: how to use the PDF file of this document

This report was organized as a working document, entirely navigable by the insert of hyperlinks. The PDF file allows to easily navigate in different parts of the report: it is possible to retrieve an equation, a bibliographic reference, or to be directly connected to a Web site. The hyperlinks appear in red in the PDF file.

The PDF distribution also offers the possibility to visualize (inside the PDF file) several animations that better illustrate the presented results than usual static images.

Downloading : the PDF file could be downloaded at the address:

http://www.ann.jussieu.fr/~danaila/zdownload/hdr_ionut_EN.pdf

If you want to see the movies too, please download the complete distribution:

http://www.ann.jussieu.fr/~danaila/zdownload/hdr_all_EN.tar.gz

or

http://www.ann.jussieu.fr/~danaila/zdownload/hdr_all_EN.zip

After decompressing the archive files, two folders will be obtained: **danaila_hdr_EN** containing the main file **hdr_ionut_EN.pdf** and the folder **danaila_hdr_films** containing the films.

You have to open now the main file **hdr_ionut_EN.pdf** with Acrobat Reader (Adobe Systems Incorporated).

Navigation : the links appear in red in the PDF file.

The best lecture of the PDF file is offered by Acrobat Reader, starting with version 6. The navigation is greatly facilitated if the button *Previous view* and *Next view* are present in the toolbar of the reader. Since this is not the case for the default configuration of the reader, these buttons could be added from the menus:

View → Toolbars → Add toolbars → Page navigation toolbars.

These buttons allow to easily resume the lecture of the report, after the jump to a bibliographic reference for instance.

Animations/Films: The figure caption starting with the keyword *Animation* indicates that a movie could be played by a simple click on the image. In order to facilitate the lecture, the movies are played inside the PDF file. There is one exception: the movie at page 15 will be opened in an external viewer.

These features of the electronic version of the report were successfully tested on Windows XP and Mac OS with Acrobat Reader 8.