



**Programme ACP pour la  
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Capitaliser les expériences : productions vivrières, diversification

**Réseau d'analyse des facteurs  
d'offres vivrières, de mise en marché  
et de diversification**

**SLIRE**

**Scientific Literature Referencing internet tool**

**Users' manual**

Montpellier, March 2012



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# SLIRE

## Users' manual

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A glance on how to use SLIRE tool

## **What SLIRE is**

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Welcome to our internet tool for Scientific literature Referencing (SLIRE) which is original notably by the use of hierarchic thesaurus and established by networks of scientists. This is the second version of a tool carried out in 2008.

SLIRE is mainly a database of document references which can be consulted and fed. There is no need to log in to consult the database, but to contribute feeding it so as to make it larger and more useful.

## **What SLIRE is not**

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SLIRE is not a databank where you can download referenced documents. Restrictions linked to property rights do not allow direct access to all documents.

Only a few documents are stored but, when possible, there are indications to know where to get most documents, either through emails to their authors or through the URL of websites where documents can be obtained.

## **Originality**

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SLIRE allows the referencing and the search of documents with the assistance of hierarchic thesauruses, along with classical search (although in an improved way).

It is also original by the promotion of a decentralized approach of document referencing, to be executed by authors of scientific documents, with the possibility of adjustments as many times as required.

## **Tool for scientists in networks**

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SLIRE is a tool dedicated to scientists gathered in networks, having common research themes. Common theme can be split down into simpler items, giving ground to a hierarchic thesaurus against which scientific documents can be characterized.

SLIRE hence enables scientists, members of networks, to share a common tool for document referencing, useful for their literature review.

SLIRE operates for as many scientists' networks as one can imagine, or in other words, for many thesauruses.

Besides, if relevant, the same document can be referenced towards several thesauruses.



A quick insight

# Home page and start searching

Type words you think relevant

Click on the document for more information

The screenshot shows the SLIRE website interface. At the top left is the SLIRE logo. To the right are navigation links: Home, Search, Thesaurus, Members, and Log in. Below the navigation is a search bar with the placeholder text "Search a document" and a magnifying glass icon. To the right of the search bar is the text "No keywords in mind?". Below the search bar is a section titled "Retrieve scientific documents through the assistance of thesaurus" which contains a paragraph of text and a link "About". Below this is a section titled "335 documents characterized since end of 2010" with a paragraph of text and a link "Subscribe to the AFOMDnet network". Below this is a section titled "News from CIRAD" with two news items. To the right of the search bar is a section titled "Latest documents" which contains a list of document titles and dates. Two blue arrows point from the text annotations to the search bar and the first document title in the "Latest documents" section.

slire

Home Search Thesaurus Members Log in

Search a document  No keywords in mind ?

**Retrieve scientific documents through the assistance of thesaurus**

SLIRE is a database of literature references including unpublished documents.  
The database is fed by authors themselves who can characterize thier documents by using thesauruses which are trees of keywords delineated from global themes.  
Thesauruses perform also as guiding assistant to retrieve documents in addition to conventional search by keywords.  
Subscription is only required to join in feeding the database.  
[About](#)

**335 documents characterized since end of 2010**

Up to now, a network of 61 people working in 8 countries have contributed by using 4 thesauruses.  
Join-us and enlarge the scope of use of this tool by creating new thesauruses specific to your themes.  
[Subscribe to the AFOMDnet network](#)

**News from CIRAD**

2012-02-08 [Le palmier à huile](#)

2012-02-08 [Histoire des plantes coloniales - Du cacao à la vanille](#)

**Latest documents**

2012-02-10 - [Gone with transgenic cotton in the USA](#)

2011-12-14 - [Etude du marché des produits pétroliers au bénin](#)

2011-12-14 - [Perspectives de l'economie beninoise: analyse diagnostique des services de base au benin](#)

2011-12-14 - [Étude de l'extension de l'office de la haute vallée du niger aux zones de faladiè et de kolokani](#)

2011-12-14 - [Programme d'amélioration des systèmes d'exploitation en zone cotonnière \(pase initial\)](#)

2011-12-14 - [Programme d'appui à la filière riz](#)

2011-12-14 - [Projet d'appui au developpement de la filiere cerealiere au togo](#)

2011-12-14 - [L'evolution du commerce des produits manufactures entre le benin et le nigeria](#)

# Search freely or through a few filters

Type words you think relevant

Click here to launch searching

Numbers of results obtained from searching

The screenshot shows the SLIRE search interface. At the top, there is a navigation bar with links for Home, Search, Thesaurus, Members, and Log in. Below this is a search bar with the text "Search a document" and a search button. To the right of the search bar, it says "No keywords in mind?". Below the search bar, there are several filter sections on the left side: "Remove filters", "Author(s)", "All saving dates" (with options for Past year, Past 3 months, Past month, and Past week), "All types of documents" (with a list of document types like Article in Conference proceedings, Article (sc. journal), Book, etc.), and "Country" (with a list of countries like Afghanistan, Africa (Continent), etc.). The main search results area shows a list of documents. The first document is "Gone with transgenic cotton in the USA" by Fok Michel, 2011, Article (sc. journal). The second document is "State and market interaction: cotton variety and seed market development in china" by M. Fok and N. Xu, 2008, Conference proceedings. The third document is "Multiple-factor adoption of gm cotton in china: influence of conventional technology development and rural change in jiangsu province" by M. Fok and N. Xu, 2007, Conference proceedings. The fourth document is "Gm cotton in china: innovation integration and seed market disintegration" by M. Fok and N. Xu, 2007, Conference proceedings. The fifth document is "Rôles de l'état dans la construction et la restructuration des filières cotonnières en afrique : analyse par la théorie des réseaux" by M. Fok, 2007, Conference proceedings. At the top of the results area, there is a section for "Order by" (Date of submit - Relevance (if keywords) - Title) and "Results per page" (10 - 50 - 100). Below this, there is a pagination bar showing "0 - 10 over 335 filtered (335 in total)".

Filters available are: authors, periods of recordings, types of documents and countries concerned by the contents of the documents.

Filters might have to be removed along the various sequences of searching

# Searching assisted by thesaurus

1. Select one thesaurus

2. The "tree" of the thesaurus is delineated

3. Select what is relevant for you; multiple selection is possible; search will be operated for documents corresponding to any of the selections made (and not for all)

4. Click here for searching

The screenshot shows the SLIRE website interface. At the top, there is a navigation bar with the SLIRE logo and links for Home, Search, Thesaurus, Members, and Log in. Below the navigation bar, the main heading is "Search through using thesaurus". On the left side, there is a list of thesauri: AFOMDnet, Colire, ESPEs-Africa, TropicAgrif, and a link to "Suggest a thesaurus". The AFOMDnet thesaurus is selected and expanded. The main content area shows the AFOMDnet thesaurus description: "Thesaurus categorizing actions to help alleviate constraints impeding the development of Food crops and diversification. Administrated by Fak Michel". Below this, there is a search button labeled "Search according to the selected terms". The thesaurus tree is delineated into two main categories: "Abiotic production factor" and "Biotic factor". Under "Abiotic production factor", there are three sub-categories: "Climatic constraint", "Edaphic constraint", and "Exploitation constraint of natural resources". Each of these sub-categories has a "Select criteria" input field. Under "Biotic factor", there are three sub-categories: "Constraint of diseases", "Constraint of pests", and "Constraint of weeds". Each of these sub-categories also has a "Select criteria" input field. Blue arrows point from the numbered text blocks to the corresponding elements in the interface: arrow 1 points to the AFOMDnet thesaurus in the list; arrow 2 points to the AFOMDnet thesaurus description; arrow 3 points to the "Select criteria" input fields; and arrow 4 points to the "Search according to the selected terms" button.

# Who are feeding the database?

What you see when clicking on "members"

Type the name and first name to check if the person belongs to the network

Get the list of members by country or date of registration

Click on any name to have access to his profile, including the recordings he has made so far

The screenshot shows the SLIRE website interface. At the top, there is a navigation bar with links for Home, Search, Thesaurus, Members, and Log in. Below this is a search bar labeled "Search a member" with a magnifying glass icon. On the left side, there are filter options: "Remove filters", "All saving dates" (with sub-options: Past year, Past 3 months, Past month, Past week), and "Country" (with a list of countries including Afghanistan, Africa, Albania, Algeria, American Samoa, Andorra, Angola, Anguilla, and Arctic Antarctica). The main content area displays a list of members. The first member is YARO Raoul, Monitoring and evaluation officer, Mali, Domain: Ngo. The second member is ABOUDOU Fatiou, stagiaire au LARES, Benin, Domain: Student. The third member is ADAMA Traore, Agronomie, Burkina Faso, Domain: Research. The fourth member is TIEMTORE Adama, J'aimerais être informations sur les outils CAN et SLIRE, Burkina Faso, Domain: Ngo. A "Consult his/her profile" button is visible next to the last member's name. Annotations with blue arrows point from the text above to the search bar, the "Past month" filter, the "ABOUDOU Fatiou" name, and the "Consult his/her profile" button.



# Log in for those who are registered

Log in by keyboarding your email address and password, those you gave when getting registered

You get here because you clicked on this link

The screenshot shows the login page of the 'slire' website. At the top left is the 'slire' logo. A navigation menu at the top right includes 'Home', 'Search', 'Thesaurus', 'Members', and 'Log in'. Below the navigation is a header for 'AfomdNET'. On the left side, there is a sidebar with a 'Log In' button, and links for 'Register' and 'Forgotten password'. The main content area is titled 'Log In' and features a blue informational banner for French users. Below the banner are input fields for 'Email address' and 'Password', with links for 'No account?', 'Forgot password?', and a 'Stay connected' checkbox. A 'Log In' button is positioned at the bottom of the form. The footer contains links for 'Help', 'About', 'Contact us', 'Legal informations', 'English', and 'Français', along with 'AfomdNET', 'Cantool', and 'CIRAD' logos. A copyright notice for CIRAD 2010-2012 is at the bottom left.

Log In

Register

Forgotten password

Home Search Thesaurus Members **Log in**

AfomdNET

**Log In**

**French users: note aux utilisateurs des anciennes versions de Slire et Cantool**  
Pour des raisons de sécurité, votre mot de passe doit être réinitialisé.  
Si vous ne l'avez pas encore fait, veuillez cliquer ici.

Email address

Password

Stay connected

**Log In**

No account ?

Forgot password ?

Help | About | Contact us | Legal informations

English | Français

AfomdNET | Cantool | CIRAD

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# Get registered to feed the database

You get here because you clicked on these links: "log in" then "register"

slire Home Search Thesaurus Members Log in

AfomdNET

Log in Register Forgotten password

Register

Email address \*  
Password \*  
Confirm password \*  
Name \*  
First name \*  
Gender  
Country Select a country  
Area of activity  
Brief description Example: agronomist in CIRAD  
Other informations  
Security code \*  
\* Required

Subscribe to AFOMDnet

A few fields are compulsory and must be filled. Later on, you can adjust/amend the information provided at registration

# Trouble at log in?

Classical trouble: what's my password!

You get here because you clicked on these links: "log in" then "password forgotten"

The screenshot shows the 'Forgotten password' page on the slire AfomdNET website. The page layout includes a header with the slire logo and navigation links (Home, Search, Thesaurus, Members, Log in). A sidebar on the left contains links for Log In, Register, and a highlighted 'Forgotten password' link. The main content area is titled 'Forgotten password' and contains a form with the label 'What's your email address?' and a 'Send' button. The footer includes links for Help, About, Contact us, Legal informations, AfomdNET, Cantool, CIRAD, and language options (English, Français). Copyright information for CIRAD 2010-2012 is also present.

Inform about the email address through which you registered yourself, a new password will be sent to you and that you can modify once logged in

# Checking your registration

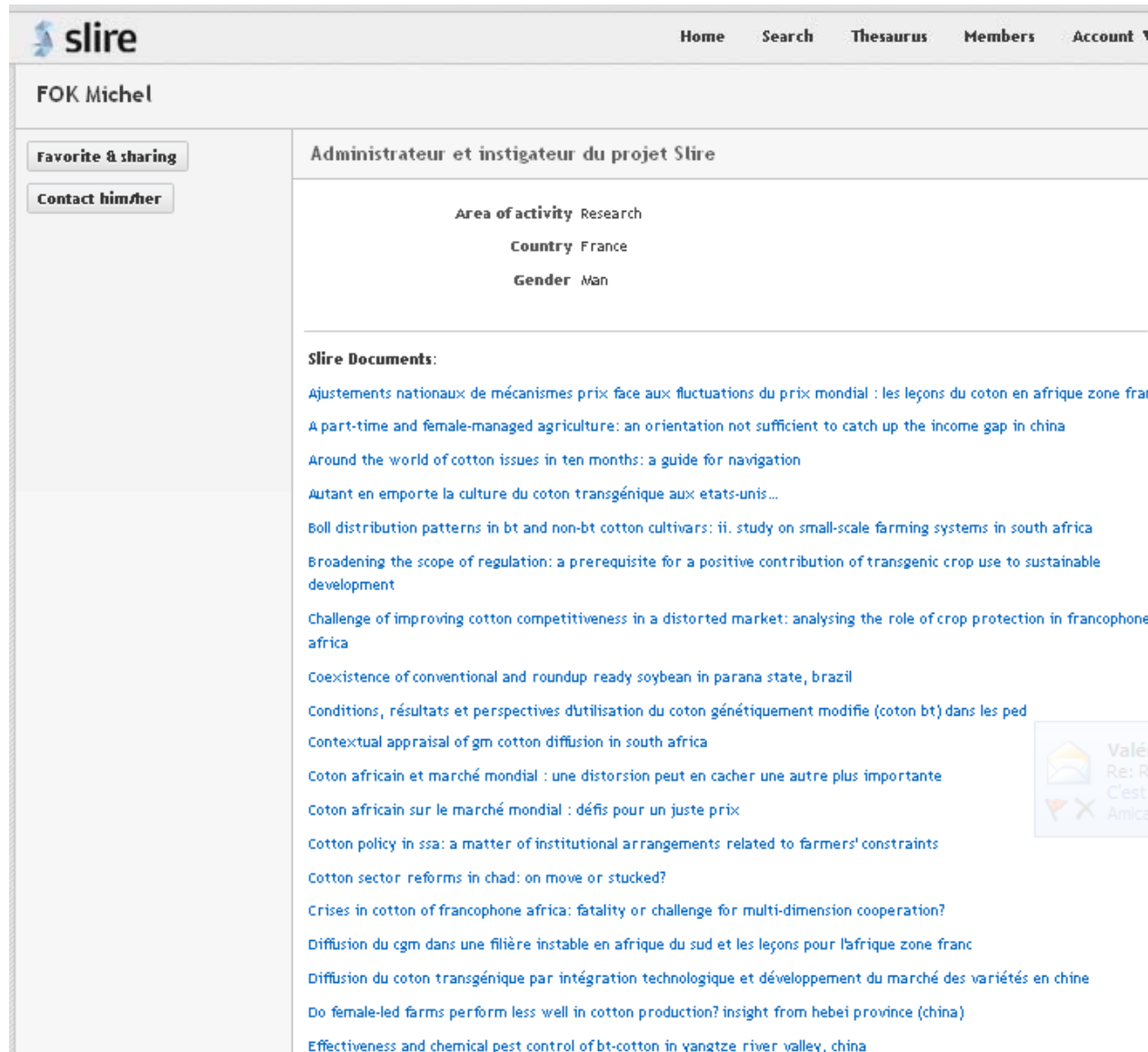
You get here because you clicked on this link and selected "Account parameters"

Once here, you can complement or modify the information you provided at registration

The screenshot shows the 'Account parameters' page on the 'slire' website. The navigation bar includes 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. The 'Account' menu is open, showing 'Account parameters'. The main content area is titled 'Information about me' and contains a 'Profile preview' button. Below this, there are several form fields: Name (Fok), First name (Michel), Gender (Man), Country (France), Area of activity (Research), Brief description (Administrateur et instigateur du projet Slire), and Other informations. A 'Save changes' button is at the bottom.

Click here to check you have contributed to the database: see next slide

# Profile of any member



The screenshot shows the profile of a member named FOK Michel. The page has a navigation bar at the top with links for Home, Search, Thesaurus, Members, and Account. The profile header includes the name 'FOK Michel' and a title 'Administrateur et instigateur du projet Slire'. Below this, the member's details are listed: Area of activity (Research), Country (France), and Gender (Man). A section titled 'Slire Documents:' contains a list of document titles, such as 'Ajustements nationaux de mécanismes prix face aux fluctuations du prix mondial : les leçons du coton en afrique zone franc' and 'A part-time and female-managed agriculture: an orientation not sufficient to catch up the income gap in china'. On the right side of the document list, there is a small icon of a person and the text 'Valéri Re: Ra C'est o Amicale'.

One can see what this member has contributed and one can contact him/her by email

The contributions made are listed for SLIRE and for CANTool

# Modifying your email address

You get here because you clicked on these links: "Account" then "email address"

**slire** Home Search Thesaurus Members Account ▾

## Account parameters

[Information about me](#)

- Email address**
- [Password](#)
- [Delete my account](#)

### Email address

**Current email address** michel.fok@cirad.fr

**New email address**

**Enter your password**

[Help](#) | [About](#) | [Contact us](#) | [Legal informations](#) [English](#) | [Français](#)

[AfomdNET](#) | [Cantool](#) | [CIRAD](#)

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# Changing password

You get here because you clicked on these links: "Account" then "Password"

The screenshot displays the 'slire' website interface. At the top, a navigation bar includes links for Home, Search, Thesaurus, Members, and Account (with a dropdown arrow). Below this, the 'Account parameters' section is active, with a sidebar menu containing 'Information about me', 'Email address', 'Password' (highlighted), and 'Delete my account'. The main content area is titled 'Password' and contains three input fields: 'New password', 'Confirm new password', and 'Enter your current password'. A 'Change my password' button is positioned below these fields. The footer contains links for Help, About, Contact us, and Legal informations, along with language options for English and Français, and a copyright notice for CIRAD 2010-2012.

# In case you want to leave

You get here because you clicked on these links: "Account" then "Delete my account"

The screenshot shows the 'slire' website interface. At the top, there is a navigation menu with links for 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. The 'Account' link is highlighted with a blue arrow. Below the navigation menu, the page is titled 'Account parameters'. On the left side, there is a sidebar with links for 'Information about me', 'Email address', 'Password', and 'Delete my account'. The 'Delete my account' link is highlighted with a blue arrow. The main content area is titled 'Delete my account' and contains the following text: 'Account delete is permanent' and 'By deleting your account, all documents and thesaurus you have integrated will pass under the control of the tool administrator'. Below this text, there is a form with a text area labeled 'Reason of deletion' (with the placeholder text 'optional but appreciated'), a password field labeled 'Enter your password', and a 'Delete my account' button.

It is not compulsory to give the reason why you want to leave the network, but you must enter your password



# Adding a new record

After keyboarding the information, click here to save. To be done at any stage from this stage onward

You get here because you clicked on this link and selected "Add a new document"

The screenshot shows the SLIRE interface for adding a new record. The main content area is titled 'new (Inactive)'. On the left, there is a sidebar with a 'Properties' section containing links for 'Country', 'File', and 'Characterization'. Below this are buttons for 'Preview', 'Activate', 'Delete', and 'Activate (Administrator)'. The main form area is titled 'Properties' and contains a 'Type of document' dropdown menu set to 'Article (sc. journal)'. Below this are five text input fields: 'Abstract', 'Author', 'English abstract', 'English title of the work', and 'Title of the work'. The 'Title of the work' field contains the text 'new'. A 'Save changes' button is located at the bottom right of the form. The top navigation bar includes 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. Two blue arrows point from the text annotations to the 'Save changes' button and the 'Account' dropdown menu.

You first have to inform about the "properties" or identity" of a new document. A few fields must not remain blank, but like any other field, the contents can be adjusted later on

# Countries concerned

You get here because you clicked on this link

You are invited to inform about countries concerned by the contents of the document. Several countries can be indicated.

The screenshot shows the 'slire' web application interface. At the top, there is a navigation bar with links for 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. Below this, the user profile 'new (Inactive)' is displayed. The main content area is divided into a left sidebar and a main workspace. The sidebar contains sections for 'Properties', 'File', and 'Characterization', along with buttons for 'Preview', 'Activate', 'Delete', and 'Activate (Administrator)'. The main workspace is titled 'Country' and features a dropdown menu with the placeholder text 'Select one or more countries'. A 'Save changes' button is located in the top right corner of the workspace. A blue arrow points from the text 'You get here because you clicked on this link' to the 'Country' dropdown field. Another blue arrow points from the text 'Click in the field and the list of countries is displayed for selection...' to the same field. A third blue arrow points from the text '!!!' to the 'Save changes' button. The footer of the page includes links for 'Help', 'About', 'Contact us', and 'Legal informations', as well as language options for 'English' and 'Français'. Copyright information for CIRAD (2010-2012) is also present.

Click in the field and the list of countries is displayed for selection. You can also start typing the name of a country and its full name will be available to be selected

# You can upload the file of the document

You get here because you clicked on this link

Only one file can be uploaded; a new upload will overwrite a former one.

The screenshot shows the 'slire' web interface. At the top, there is a navigation bar with 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. Below this, the user profile 'new (Inactive)' is visible. The main content area is divided into two columns. The left column contains a sidebar with links for 'Properties', 'Country', 'File', and 'Characterization'. The 'File' link is highlighted with a blue arrow pointing to the text 'You get here because you clicked on this link'. Below the sidebar are buttons for 'Preview', 'Activate', 'Delete', and 'Activate (Administrator)'. The right column is titled 'File' and contains the text 'No file is attached to this document'. Below this, there is a note: 'Please note that the uploading of a file will nullified the content of the field giving the URL where to download the document'. A file selection button labeled 'Choisissez un fichier' is present, with the text 'Aucun fichier choisi' and 'Maximum size allowed: 8 Mo.' below it. An 'Add the file' button is also visible. At the bottom of the page, there is a footer with links for 'Help', 'About', 'Contact us', 'Legal informations', 'English', and 'Français', along with 'AfomdNET', 'Cantool', and 'CIRAD'. A copyright notice '© Copyright CIRAD 2010-2012' is also present.

# Characterize by more than keywords

You get here because you clicked on this link

You have to select a thesaurus among those proposed

Once you have characterized by using one thesaurus, you can do the same with another one, if relevant

The screenshot shows the 'slire' web application interface. At the top, there is a navigation bar with links for 'Home', 'Search', 'Thesaurus', 'Members', and 'Account'. Below this, the user profile 'new (Inactive)' is displayed. A sidebar on the left contains several menu items: 'Properties', 'Country', 'File', 'Characterization', 'Preview', 'Activate', 'Delete', and 'Activate (Administrator)'. The 'Characterization' menu item is highlighted, and an arrow points from the text 'You get here because you clicked on this link' to it. The main content area is titled 'Characterization' and contains a section 'Add a thesaurus' with a list of four options: 'AFOMDnet', 'Colire', 'ESPEs-Africa', and 'TropicAgrif'. An arrow points from the text 'You have to select a thesaurus among those proposed' to the 'Colire' option. The footer of the page includes links for 'Help', 'About', 'Contact us', 'Legal informations', 'English', and 'Français', along with the text '© Copyright CIRAD 2010-2012'.

# Characterizing under assistance

Let's assume that you selected "Colire" thesaurus" which is dedicated to issues related to cotton and societies

slire Home Search Thesaurus Members Account ▼

new (Inactive)

Properties  
Country  
File  
Characterization

Preview  
Activate  
Delete  
Activate (Administrator)

Colire  
Cotton & society  
Administrated by Fok Michel

Save changes

**Competitiveness**

Cost competitiveness Select criteria

Crop competitiveness Select criteria

Market adaptation Select criteria

Quality competitiveness Select criteria

**Cotton policy**

Interaction with international trade Select criteria

Policy cost Select criteria

Policy effectiveness and efficiency Select criteria

Policy measures Select criteria

Role of State in cotton policies Select criteria

**Cotton sector sustainability**

Access to technology Select criteria

Correction of unfair world competition Select criteria

Efficient research Select criteria

Local processing of cotton Select criteria

!!!

Click on any field which looks relevant and you'll be guided to get further relevant terms to characterize your document

# Preview before activating

slire Home Search Thesaurus Members Account ▾

new (Inactive)

Properties

Country

File

Characterization

Preview

Activate

Delete

Activate (Administrator)

Colire  
Cotton & society  
Administrated by Fok Michel

Save changes

Competitiveness

Cost competitiveness Select criteria

Crop competitiveness Select criteria

Market adaptation Select criteria

Quality competitiveness Select criteria

Cotton policy

Interaction with international trade Select criteria

Policy cost Select criteria

Policy effectiveness and efficiency Select criteria

Policy measures Select criteria

Role of State in cotton policies Select criteria

Cotton sector sustainability

Access to technology Select criteria

Correction of unfair world competition Select criteria

Efficient research Select criteria

Local processing of cotton Select criteria

Click here to have a preview of all the information you entered

Click here to activate i.e. making your record available through Internet. Many members prefer activating before starting.

# Characterizing with another thesaurus

Click here in case you want to characterize by using another thesaurus

The screenshot shows the SLIRE web interface. At the top, there is a navigation bar with the SLIRE logo and links for Home, Search, Thesaurus, Members, and Account. Below the navigation bar, the user is logged in as 'new (Inactive)'. The main content area is divided into a sidebar and a main panel. The sidebar contains a 'Characterization' dropdown menu and buttons for 'Preview', 'Activate', 'Delete', and 'Activate (Administrator)'. The main panel is titled 'Colire' and 'Cotton & society', with a 'Save changes' button. It contains three main sections: 'Competitiveness', 'Cotton policy', and 'Cotton sector sustainability'. Each section has several criteria to be selected from a dropdown menu.

Section	Criteria	Value
Competitiveness	Cost competitiveness	Select criteria
	Crop competitiveness	Select criteria
	Market adaptation	Select criteria
	Quality competitiveness	Select criteria
Cotton policy	Interaction with international trade	Select criteria
	Policy cost	Select criteria
	Policy effectiveness and efficiency	Select criteria
	Policy measures	Select criteria
	Role of State in cotton policies	Select criteria
Cotton sector sustainability	Access to technology	Select criteria
	Correction of unfair world competition	Select criteria
	Efficient research	Select criteria
	Local processing of cotton	Select criteria

# Please interact

You can contact us to make suggestion, to ask for help in case of trouble with your account, to report about an operation or on a member, to indicate your desire of creating a new thesaurus, or any other issue related to SLIRE.

How to do to get here ?  
Several possibilities. One is from the home page. Click on "about" leading you to a page where the button "contact us is available

slire Home Search Thesaurus Members Log in

AFOMDnet network

Help  
About  
**Contact us**  
Legal informations

**Contact us**  
You want to give your opinion and signal abusive use of the tool? Feel free to contact us!

Your name

Your email address

Topic

Message

Security code

All fields are required