

# Contribution (types)

Contribution (types) adds an additional drop-down field to the add/edit/modify screen of wikispaces, blogs, comments, wikisheets, and forums. The administrator configures this feature so that the drop down contains a list of "contribution types" (or other required information) and can make using this selector required to make a save. Thus it can function as a mandatory Edit Comment field.

Once entered, contribution types are color coded, and can be viewed in summary graphs, the [action log](#) and in the revision history

## × Features 'Contribution (types)' vs. 'Contributions by Author'

Keep in mind that this feature can be used in parallel to the [Contributions by Author](#), since they both cover fetching data from the authors contributions:

- [Contributions by Author](#) works on a page per page basis, showing which piece of text was written by whom, for any page version that you are viewing.
- [Contribution](#) allows each user to indicate the type of contribution performed in each wiki page, comments, sheets, blogs, .... And by means of the [Action log](#) feature, an editor can see a report on a collection of pages (which can be filtered/grouped by categories, selection of multiple users, groups of users, and time periods), showing not only the amount of text added or deleted for each user or group of users, but also the types of contributions, as tagged by users (students) and corrected (if needed) by editors (teachers)

# ENABLING THE FEATURE

Activate this [feature](#) from the [Features Admin](#) page (Admin -> Features -> Global Features -> Contribution) at yourURL/tiki-admin.php?page=features

Scope: this feature affects [Blog](#), [Wiki](#), [Comments](#), [Spreadsheet](#), or [forums](#).

Related features:

Edit Comment (which it compliments in wiki), [Wiki Page Staging and Approval](#) (an approval mechanism), and [MyAccount](#) (tracking user contributions and todos). [Contributions by Author](#)

## USAGE

Initially designed for educational scenarios, promoting and enhancing students onto experiential-reflective learning (See below, at [references section](#)).

May also be useful for workgroups and [project management](#).

## DETAILS

For instance, a contribution can be:

- support requests
- questions that allow new evolution on an electronic discussion/dialogue
- new hypothesis
- new information
- summarizing
- issues related to organization in the team of work

• ...

I Contribution type

Others (report)

\* Organizational aspects

\* Improvements in markup

\* Support requests

## Description

Other contribution type not listed in the menu at present (report which one to teachers)

Proposals and other questions related to the organization of the work team, scheduling,....

Improvements in markup, spelling, etc. (bear in mind that final document quality for printing (nicer tables, paginated table of contents, page markup...) will be performed at the end

Simple questions, help requests, etc. without too much making of previous information

\*\* Help partners

\*\* New information

\*\*\* New hypotheses

\*\*\* Elaborated questions and new routes to advance

\*\*\* Synthesis / making of information

Help group or course mates who asked questions, requested support, formulated doubts, etc. (group or course forum)

New information has been added to text or discussion

New hypothesis has been prepared from preexisting information, and possibly, some new information (if so, mark option ' New information ' also)

Elaborated questions and new ways to move forward in the work which they were not taken into account previously (not just simple questions or elementary requests of support)


Synthesize or refine speech with preexisting information

# EXAMPLES

## FORUM








































Example on forum post, prior to posting:

Publica una resposta nova



type of contribution: **\*\* Nova informació**  
**\*\*\* Hipòtesis noves**  
**\*\*\* Preguntes elaborades i noves vies per avançar** 


Títol:

Requerit

Emoticons                                       

Resposta

 Marques ràpides

...

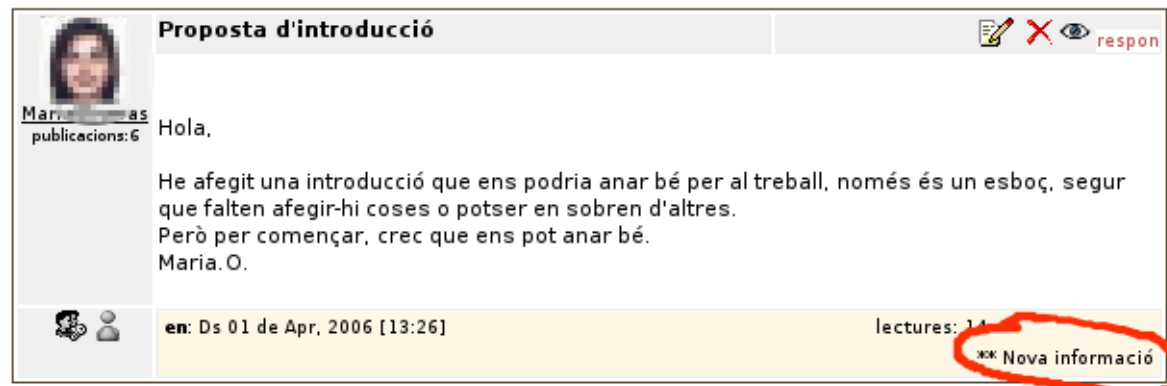
and after posting:

## Fòrum: AIA06 T3 - Grup dels dimecres

[Editar fòrum](#)

[Fòrums->AIA06 T3 - Grup dels dimecres->Proposta d'introducció](#)

[\[tema seqüent\]](#)



The screenshot shows a forum post interface. At the top, there's a header with the title "Proposta d'introducció" and icons for editing, deleting, and viewing. Below the header, the user's profile is shown with a small photo and the name "Maria.O." and "publicacions:6". The main content of the post is a message in Catalan: "Hola. He afegit una introducció que ens podria anar bé per al treball, només és un esboç, segur que falten afegir-hi coses o potser en sobren d'altres. Però per començar, crec que ens pot anar bé. Maria.O." At the bottom, there's a footer with the date "en: Ds 01 de Apr, 2006 [13:26]", the number of views "lectures: 14", and a red circle highlighting the text "\*\* Nova informació".

The byte count in action log report does not take into account the lines starting by "> " or included by QUOTE tags (previous message).

## WIKI

Example at wiki edition time, showing the description of each item in the list of type of contributions as a pop up blue window when the mouse passes over the help round blue icon ( ? ).



## Editar: T3 Inici

The screenshot shows a Wiki editing page for 'T3 Inici'. The interface includes a top navigation bar with 'mostra categories' and 'oculta categories'. Below this is a toolbar with various icons. The main editing area contains the following text:

! Pàgines dels equips de treball  
((T3 1. INTRODUCCIÓ))

Marques ràpides ... ((T3 2. AVALUACIÓ DELS ASPECTES AMBIENTALS))

((T3 3. PROPOSTA DEL PLA AMBIENTAL))

((T3 Zones 1 i 5))  
((T3 Zones 4 i 8))  
((T3 Zones 3 i 7))  
((T3 Zones 2 i 6))

Below the main text are several form fields: 'Edit Summary:', 'Permetre HTML:' (checkbox), 'Pàgina d'importació:' (with 'Navega...' and 'exporta totes les versions' buttons), 'Puja foto:' (with 'Navega...' button), and 'Pujar un arxiu:' (with 'Navega...', 'comentari:', and 'adjunció' buttons). A 'vista prèvia' button is also present.

The 'Tipus de contribució:' dropdown menu is open, showing the following options:

- \*\* Ajudes a companys
- \*\* Nova informació
- \*\*\* **Hipòtesis noves**
- \*\*\* Preguntes elaborades i noves vies per avançar
- \*\*\* Síntesi/elaboració d'informació

At the bottom left, there are buttons for 'Menor', 'guardar', and 'cancel·lar'. A tooltip is visible over the 'guardar' button, containing the following text:

Altres (informeu quina al professorat): Altres contribucions no actualment (informeu quina al professorat, per correu-e, Tiki)

- \* Aspectes organitzatius: Propostes i altres qüestions relacionades de l'equip de treball, temporització, ...
- \* Millores de presentació: Millores de presentació, estètica, o compte, però, que la presentació final caldrà fer-la en format imprimible, amb algun altre programari d'ofimàtica)
- \* Peticions de suport: Preguntes senzilles, peticions d'ajuda, elaboració de la informació prèvia

At the bottom of the page, there are links: [editar](#) [bloquejar perms](#) [historial](#) [ajuda wiki](#)

Example on Wiki page history:

## Historial: T3 Inici

Visualitza la pàgina

Legend: v=view, s=source, b=rollback								
Diferències costat-a-costat								
esb	Data	Usuari	Comentari	Contribution	Versió	Acció	comparar	
	Dg 02 de Apr, 2006 [13:06]	Alfonso Pareja		*** Hipòtesis noves	11 actual	v s	<input type="radio"/>	<input checked="" type="radio"/>
<input type="checkbox"/>	Ds 01 de Apr, 2006 [12:19]	Maria Olivera		** Nova informació	10	v s b	<input checked="" type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 29 de Mar, 2006 [10:58]	Alfonso Pareja		* Peticions de suport	9	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dm 28 de Mar, 2006 [18:26]	Pedro Sierra		** Nova informació	8	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dm 28 de Mar, 2006 [15:40]	Mónica Lloca		** Nova informació	7	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dg 26 de Mar, 2006 [19:03]	Maria Olivera		** Ajudes a companys	6	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 22 de Mar, 2006 [16:13]	Alfonso Pareja		** Nova informació	5	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 22 de Mar, 2006 [13:46]	Alfonso Pareja		** Nova informació	4	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 22 de Mar, 2006 [11:26]	Maria Olivera		Altres (informeu quina al professorat)	3	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 22 de Mar, 2006 [11:21]	Maria Olivera		Altres (informeu quina al professorat)	2	v s b	<input type="radio"/>	<input type="radio"/>
<input type="checkbox"/>	Dc 15 de Mar, 2006 [21:29]	Jordi	Tiki initialization		1	v s b	<input type="radio"/>	<input type="radio"/>

# TIKISHEET

Example on a spreadsheet:

## T\_AccionsT3\_G

### REDUCCIÓ DE LA CONTAMINACIÓ

Inserta Fila Inserta Columna Elimina Fila Elimina Columna Fusiona Cel·les Restaura Cel·les Copia càlcul Formata Cel·la

Organització de sortides de camp amb grups el més nombrosos possible

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	N		Grup A	Aules	Labora	Labora	Secret.	Camps	Establ	Bar	menja	Bibliot	Lavabo	Despat	Jardins	Copist
2	7		REDUC													
3		.1	Utilitza					x							X	
4		.2	Mesura					x							X	
5		.3	Mesura	X	X	X	x	x				X		X	X	
6		.4	Servei				x									
7		.5	Recollie	X			X	x		X	X			X		
8		.6	Organi													

\*\*\* Síntesi/elaboració d'informació  
\*\*\* Preguntes elaborades i noves vies per avançar  
\*\*\* Hipòtesis noves

Guardar Cancel·lar

## REPORT CONTRIBUTIONS IN TABLES

The [action log](#) feature can display them.

## Filtra

Usuari/a:  Data d'inici:  April  2006

Group:  Data de fi:  April  2006

Category:  \*Tots\*  octets  kb

[See Statistics](#)

## Llista — Group: aia06t3 aia06t4

usuari	data	acció	tipus	objecte	categoria	+ octets	- octets	contribució
	DI 03 de Apr, 2006 [20:02]	Replied	comment	<a href="#">AVALUACIÓ DELS ASPECTES AMBIENTALS</a>		315		*** Preguntes elaborades i noves vies per avançar
	DI 03 de Apr, 2006 [19:53]	Updated	wiki page	<a href="#">PROPOSTA DEL PLA AMBIENTAL</a>		2734	2131	** Nova informació
	DI 03 de Apr, 2006 [19:30]	Updated	wiki page	<a href="#">PROPOSTA DEL PLA AMBIENTAL</a>		8	33	** Nova informació
	DI 03 de Apr, 2006 [19:28]	Updated	wiki page	<a href="#">PROPOSTA DEL PLA AMBIENTAL</a>		24	3	** Nova informació
	DI 03 de Apr, 2006 [19:27]	Viewed	forum	<a href="#">AIA06 T3 - Grup dels dimecres</a>	t3			
	DI 03 de Apr, 2006 [19:27]	Viewed	forum	<a href="#">AIA06 T3 - Grup dels dimecres</a>	t3			
	DI 03 de Apr, 2006 [19:26]	Updated	wiki page	<a href="#">PROPOSTA DEL PLA AMBIENTAL</a>		385	7	** Nova informació
	DI 03 de Apr, 2006 [19:13]	Updated	wiki page	<a href="#">PROPOSTA DEL PLA AMBIENTAL</a>		18	26	** Nova informació
	DI 03 de Apr, 2006 [19:09]	Replied	comment	<a href="#">AVALUACIÓ DELS ASPECTES AMBIENTALS</a>		1147		*** Preguntes elaborades i noves vies per avançar

There is also a table reporting the evolution in time (weeks or days) of contributions:

Contribution	Weeks										
	1	2	3	4	5	6	7	8	9	10	11
* Peticions de suport		176	219	575							100
		176	219	574							100
** Nova informació			301	9105	1973			869			
				119	1			139			
			301	8986	1972			730			
* Aspectes organitzatius			301		1416			515	335	156	
			301		1416			515	335	3	153
*** Síntesi/elaboració d'informació				404	4860			2607	761	5208	
				103				1161	710	3278	
				301	4860			1446	51	1930	
* Millores de presentació								193			
								1125			
								-932			
*** Preguntes elaborades i noves vies per avançar								492			
								492			
*** Hipòtesis noves		28		2468							
		28		2468							
** Ajudes a companys		1551									
		1551									

Additions are shown in green background, deletions in pink, and the difference is shown without any special background color. Unit

are either bytes or kb, specified previously through the reporting filters described in [Action log](#) page, as well as start and end date, and if columns are days or weeks.

The main goal of reporting them is showing students in tutorship sessions what the log of their activity respect to the average of their class, for instance, as a simple way to enable students self-regulate their effort investment in the learning process of that activity/subject/course, etc. Many other uses can be achieved with that information, and it is not intended to be the only way to "grade" students activity but to enhance broad information to tutors about students activity to improve feedback to student along the learning activity process, and not only as grading information at the end.

## REPORTING CONTRIBUTIONS IN GRAPHS

When contribution feature is enabled, [Action log](#) feature will allow displaying the summaries of contribution by types along time also in graphs. The graphs are produced in better quality when **jpgraph** library is installed in you Tiki (see [Mod jpgraph](#) for more details).

You can also download the library in `lib/jpgraph`.

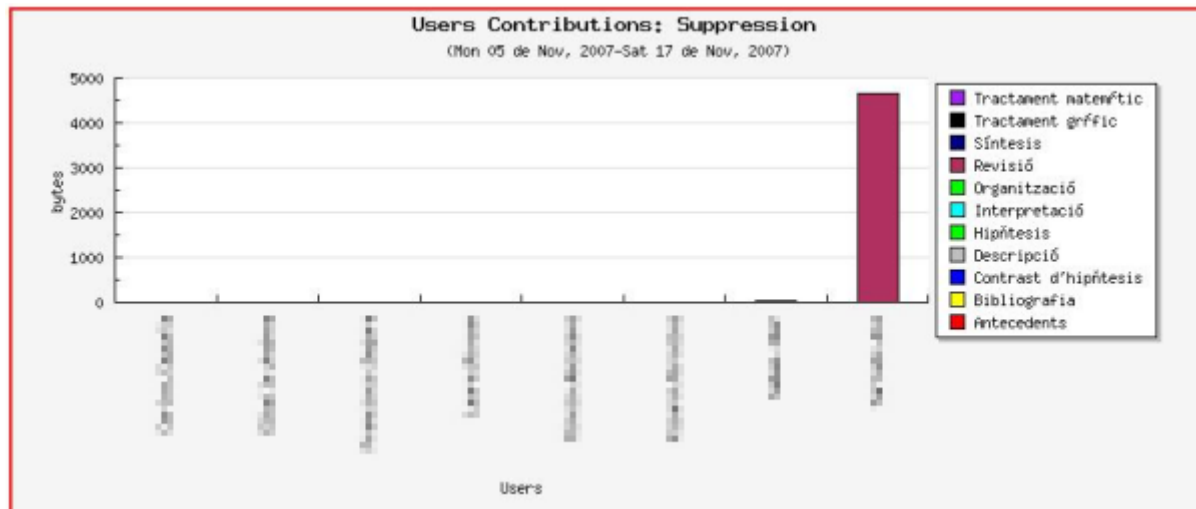
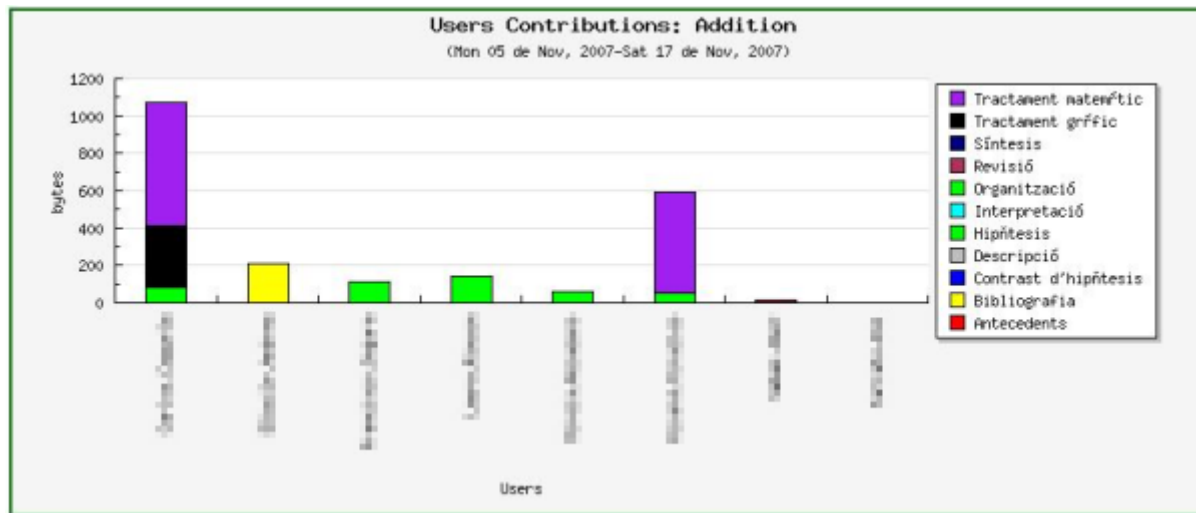
Nota: the preference feature `_jpgraph` must be manually turn in in the database and you must clear the cache after.

---

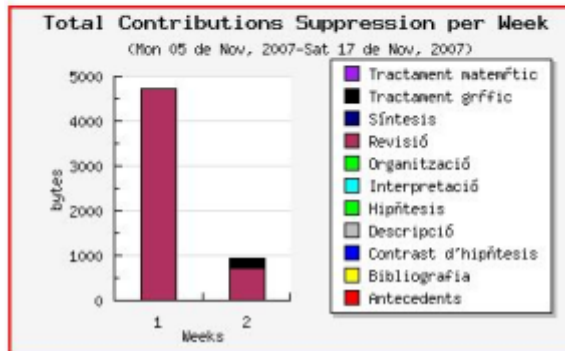
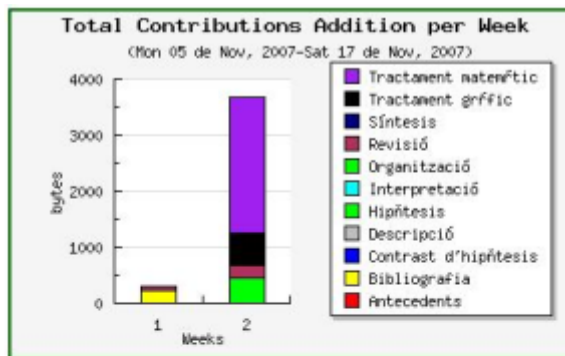
```
insert into tiki_preferences (name, value) values('feature_jpgraph', 'y');
```

These are the type of graphs produced (examples produced having jpgraph lib installed on the site)

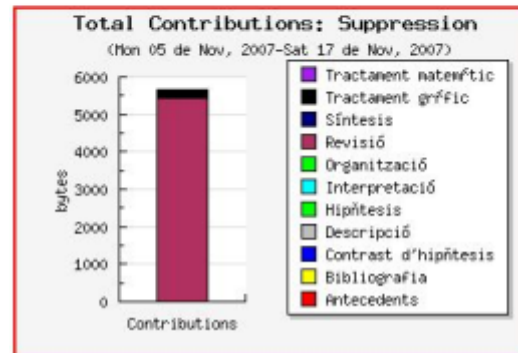
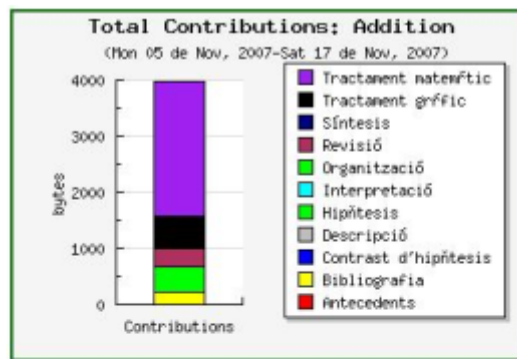
## USERS CONTRIBUTION: ADDITION AND SUPPRESSION



TOTAL CONTRIBUTIONS: ADDITIONS AND SUPPRESSIONS OVER TIME

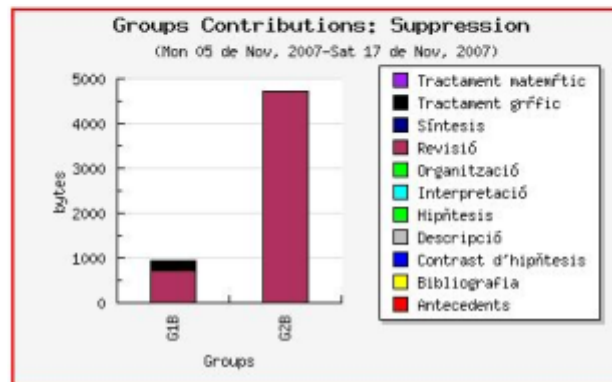
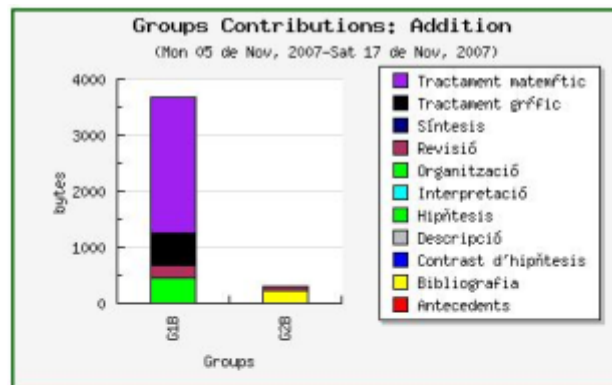


TOTAL CONTRIBUTIONS: ADDITIONS AND SUPPRESSIONS



## GROUP CONTRIBUTIONS: ADDITIONS AND SUPPRESSIONS





## CONTRIBUTOR FEATURE

This feature can be enabled in Admin -> Contribution. It allows an user to select which other mats of his/her group where co-authoring (or just contributing, at least) to that wiki page edition.

# Admin Contributions

## Settings

<input type="checkbox"/>	Contributions are mandatory in wiki pages
<input type="checkbox"/>	Contributions are mandatory in forums
<input type="checkbox"/>	Contributions are mandatory in comments
<input type="checkbox"/>	Contributions are mandatory in blogs
<input checked="" type="checkbox"/>	Contributions are displayed in the comment/post
<input type="checkbox"/>	Contributors

:: Dicionari "Knowledge Forum <--> Tiki	
Language:	Unknown
Edit Summary:	
Allow HTML:	<input type="checkbox"/>
Import page:	<input type="text"/> Navega...
Upload picture:	<input type="text"/> Navega...
Upload file:	<input type="text"/> Navega...
<input type="button" value="preview"/>	
Type of contribution:	<ul style="list-style-type: none"> <li>Ajudes a companys</li> <li>Altres*</li> <li>Hipòtesis noves</li> <li>Millores de presentació</li> <li>Nova informació</li> </ul>
Contributors	<ul style="list-style-type: none"> <li>tania.donate</li> <li>teresa</li> <li>TERESAELIAS</li> <li>Vania</li> <li>Xavi</li> </ul>
<input type="button" value="Minor"/> <input type="button" value="save"/> <input type="button" value="cancel edit"/>	

Action log will reflect that contribution also.

Note that there is a setting to allow users to see user's contributions (within a user activity log) at Admin -> Login ("**Displays user's contribution in the user information page:**"). If enabled, a user will be able to see other user's activity log, including his/her contributions on the report.

## References

**Kolb. D. A. and Fry, R. (1975)**

Toward an applied theory of experiential learning. in C. Cooper (ed.) Theories of Group Process, London: John Wiley.

**De Pedro, X. (2006)**

"Estimulación y evaluación del aprendizaje 'experiencial-reflexivo' del alumnado mediante la formulación explícita del tipo de contribuciones". Workgroup on Experiential-Reflective Learning, at the Institute of Sciences of Education, University of Barcelona, Catalonia, Spain. 100 pp. (pdf: <http://seeds4c.org/dl529>)

**De Pedro, X. (2007)**

"New method using Wikis and forums to evaluate individual contributions in cooperative work while promoting experiential learning: results from preliminary experience". Communication Submitted to to **WikiSym2007** (<http://www.opensym.org/ws2007>): *2007 International Symposium on Wikis. Wikis at Work in the World: Open, Organic, Participatory Media for the 21st Century. October 21-23, 2007, Montréal, Canada.* (Pdf: <http://seeds4c.org/dl539>)

## Related pages

- [Contribution Admin](#)
- [Contributions by Author](#)
- [PluginContributionsDashboard](#)
- [Action log](#)

## External links

- <http://edu.tiki.org>

## aliases

[Contributions](#) | [ContributionTypes](#) | [Contribution Types](#)