

## Visualizing collaboration between researchers and showing individual expertise

When collaborating with researchers associated with external organizations. In your research output, they are displayed as follows:

The screenshot shows a research output page for 'Audio-Visual Processing in Meetings: Seven Questions and Current...'. The page is divided into a left sidebar and a main content area. The sidebar contains navigation options: EDIT (Metadata, Metrics), OVERVIEW (Relations, Display), and HISTORY AND COMMENTS (History and comments). The main content area is titled 'Authors and affiliations' and lists the following authors and their affiliations:

Author	Type	Edit	Order
Marc Al-Hamas	External person	Edit	↓ -
Thomas Hain	External person	Edit	↓ ↑ -
M. Al-Hamas	External person	Edit	↓ ↑ -
T. Hain	External person	Edit	↓ ↑ -
Jan Cernocky	External person	Edit	↓ ↑ -
Sascha Schreiber	External person	Edit	↓ ↑ -
J. Cernocky	External person	Edit	↓ ↑ -
S. Schreiber	External person	Edit	↓ ↑ -
M. (Mannes) Poel	Internal person	Edit	↓ ↑ -
EWI-HMI	Organisational unit: Department		-
R.J. Rienks (Rutger Rienks)	Internal person	Edit	↓ ↑ -
EWI-HMI	Organisational unit: Department		-
R. Müller	External person	Edit	↓ ↑ -

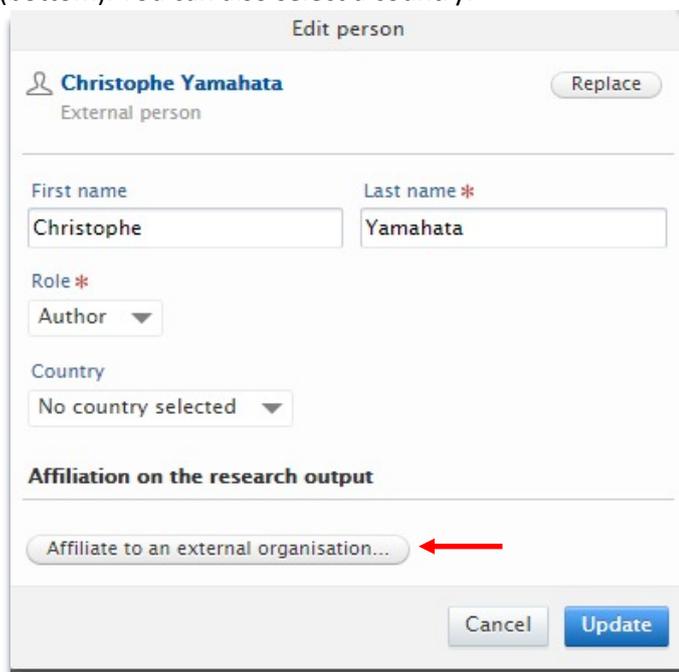
On the publicly visible University of Twente. Research Information portal, these relations are displayed as a network across the globe between scientists. Clicking a dot opens detailed information about network partners in that region.



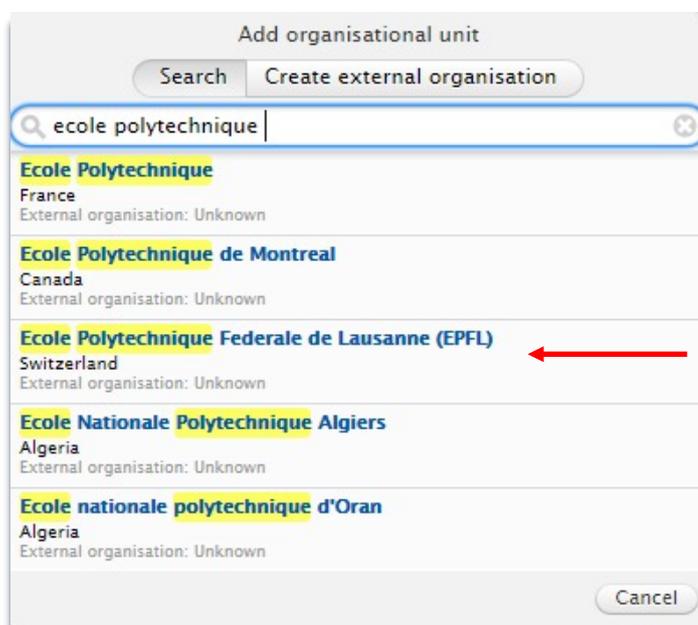
1. Select the external author in your research output (heading: Authors and affiliations)



2. Click "edit", and in the edit person window, click "Affiliate to an external organization" (bottom). You can also select a country.



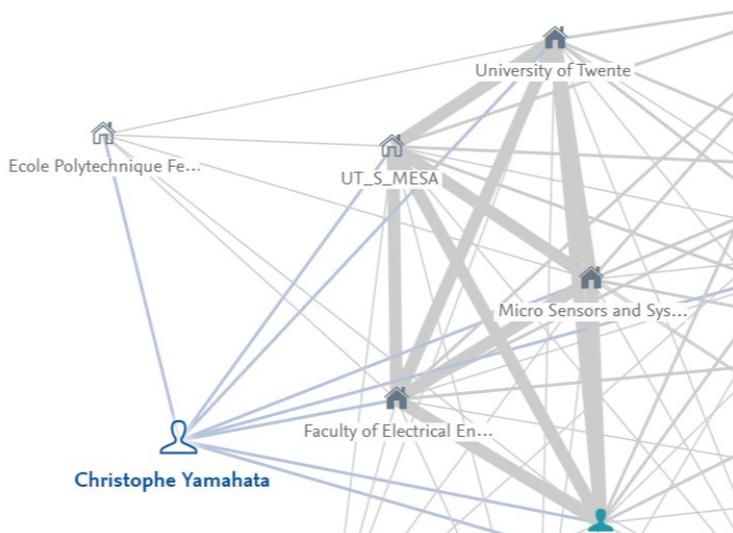
3. Type the name of the external organization, choose the right one and click on the name



4. The external organization is affiliated with the user, click “update” (bottom)

The screenshot shows the 'Edit person' interface. At the top, the user's name 'Christophe Yamahata' is displayed as an 'External person' with a 'Replace' button. Below this, there are input fields for 'First name' (Christophe) and 'Last name \*' (Yamahata). A 'Role \*' dropdown menu is set to 'Author', and a 'Country' dropdown menu is set to 'Switzerland'. Under the heading 'Affiliation on the research output', the 'Ecole Polytechnique Federale de Lausanne (EPFL)' is listed as an 'External organisation: Unknown' with a minus sign (-) to its right. A button labeled 'Affiliate to an external organisation...' is located below the affiliation list. At the bottom right of the form, there is a blue 'Update' button.

The external organization is now added as an affiliation to the external person and is displayed in University Twente. Research Information Portal. Affiliations can be removed using the minus (-) sign next to the name.



When finished, don't forget to click the Save button at the bottom of the screen

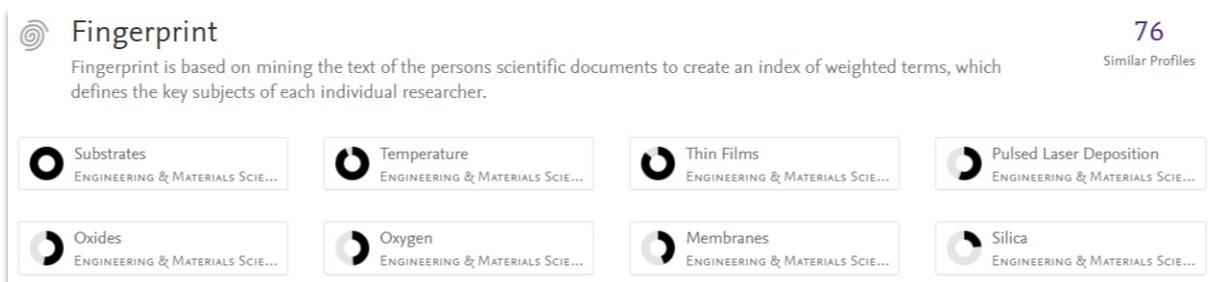
If the external organization isn't listed, you can add it to Pure.

**In order to avoid duplication of external organization names, we advise you to search the organization-name in multiple ways (name/language-variants).**

**For displaying the external organization on the Geographical Map, please also select the organization's country.**

## Individual expertise

Based on text mining of your scientific documents, which creates an index of weighted terms, so called “Fingerprints” are constructed to define the key subject areas of each individual researcher. The amount of filling of the ‘donut’ corresponds with the weight of each fingerprint.



For removing (incorrect) Fingerprints, Please see the [corresponding FAQ](#)

## Help and Support

More detailed instructions on how to use Pure Research Information are available in the Pure manual.

Access the manual from the bottom right corner of the screen at any time when logged into Pure Research Information. (hover over ‘Help and support’, click ‘Manual’) The available manuals are based on your role (researcher, editor) in Pure.

Also a link to the FAQ’s is listed here to help you make the best use of Pure Research Information.