



Triple

*“Discovering Knowledge
in Several Languages”*

The GoTriple OPERASService

Luca De Santis | Net7 Srl | Bonn, September 5th 2023 @ Connecting the Connections - OPERAS-GER



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Collaborate

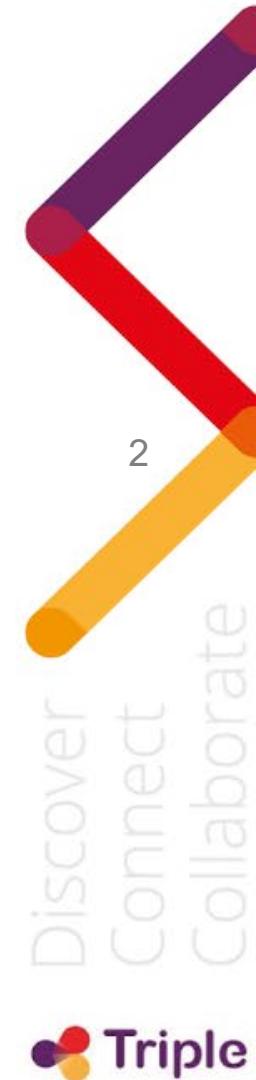
Introducing GoTriple.eu

The screenshot shows the GoTriple.eu search interface. At the top, there's a navigation bar with links for Home, About GoTRIPLE, Membership, Disciplines, Crowdfunding, Trust Building System, a search icon, Log In, and Sign Up. Below the navigation, it says "12.350 results". There are tabs for Documents (12.334), Projects (16), and People (0). A search bar contains "(fair OR 'open access') AND publishing" with a "Search" button. To the right, there are two cards: "Knowledge Map" (Get an overview of relevant concepts and documents) and "Streamgraph" (Analyze trends over time and discover related documents). Below these, there are three search results cards:

- Literature review on Open Access Publishing** by Graf, Klaus (Blog Post, 2014-06-12). It includes a link to <http://www.create.ac.uk/wp-content/uploads/2014/01/CREATE-Working-Paper-2014-01.pdf> and a link via <http://www.univie.ac.at/voeb/blog/?p=32496>.
- Commercial Open Access Publishing Business Models** by Stabenau, Edlef (Blog Post, 2007-03-05). It includes a detailed description of the study.
- Open Access Publishing in Österreich 2012 [Open Access Publishing in Austria 2012]** by Bauer, Bruno (Article, 2012-12-01). It includes a link to [Austria](#), [Open Access Publishing](#), and [Gold Road to Open Access](#).

On the left, there are two filter sections: "Filter Documents" under "Discipline" (with options like Communication Sciences, Education, Sociology, Linguistics, Environmental studies) and "Language" (with options like English, Undefined, French, Other, German).

- The main outcome of the **TRIPLE** EU funded project
- Started: Oct. 2019 - **ended : March 2023**
- **TRIPLE consortium** in definition
- **Day -by -day :**
 - Net7: ingestion of content and operation
 - Huma-Num: hosting
 - OPERAS: strategy, supervision, marketing, dissemination



Introducing GoTriple.eu

- Multilingual discovery platform for the SSH domain
 - Search engine to discover Publications, Projects, Authors and Researchers Profiles
- A configurable harvesting and processing pipeline to easily import publications and projects metadata
- Personalised features for registered users (via OPERAS ID)
- Integration with Innovative Services
 - Recommender, Visualization & Discovery System, Annotation tool, 3rd Party apps, Trust Building System
- Other notable TRIPLE outcomes: Multilingual Vocabulary of ~ 3.300 concepts in 12 languages and a Classification system based on 27 disciplines (*Moress categories*)

GoTriple status (Oct. 2022)

 OPERAS-GER
@OPERAS_GER

Bei unseren #OPERASOpenChats sprachen wir heute mit @TripleEU über Open Access Discovery und die GoTriple-Plattform. Vielen Dank allen Teilnehmenden für den spannenden Austausch! Am 17.11. geht es mit den Open Chats weiter!

#OpenAccess #OpenScience #SSH #GoTriple

Traduci post



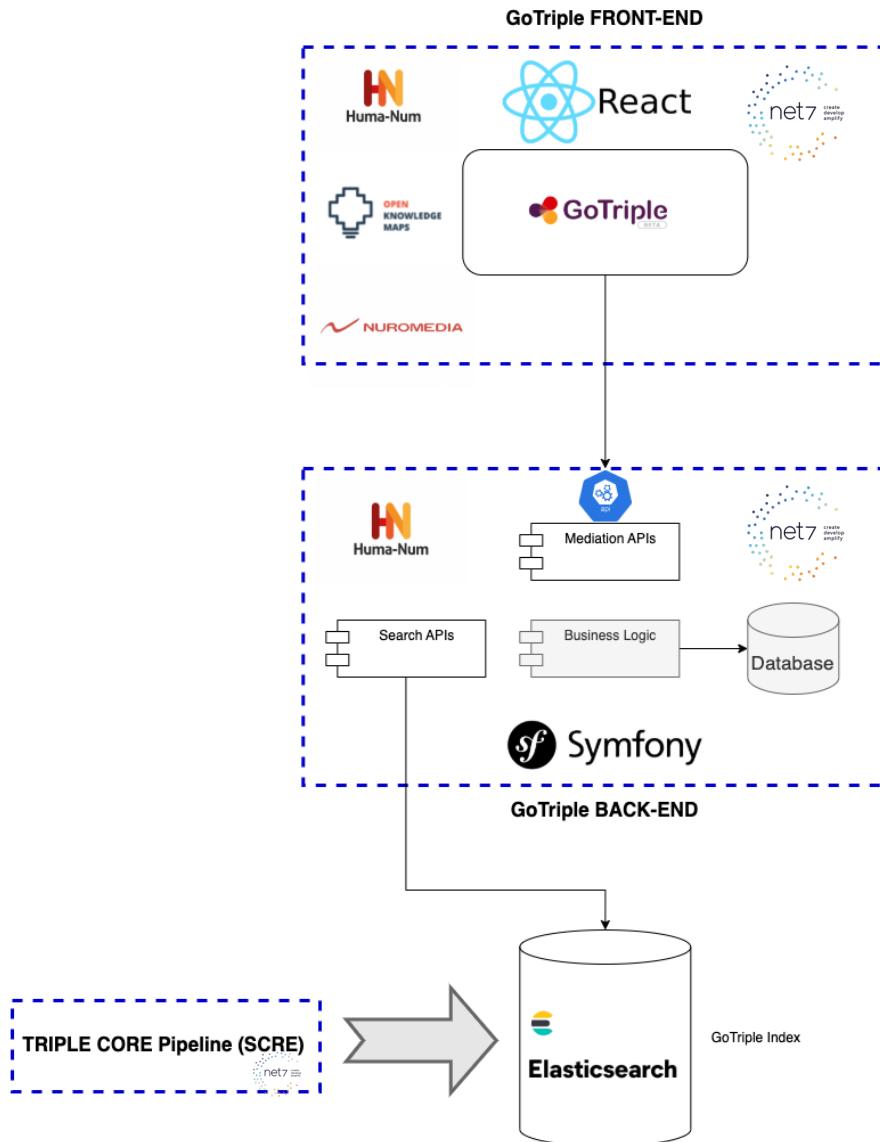
1:15 PM · 20 ott 2022

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GoTriple status (*Oct. 2022*)



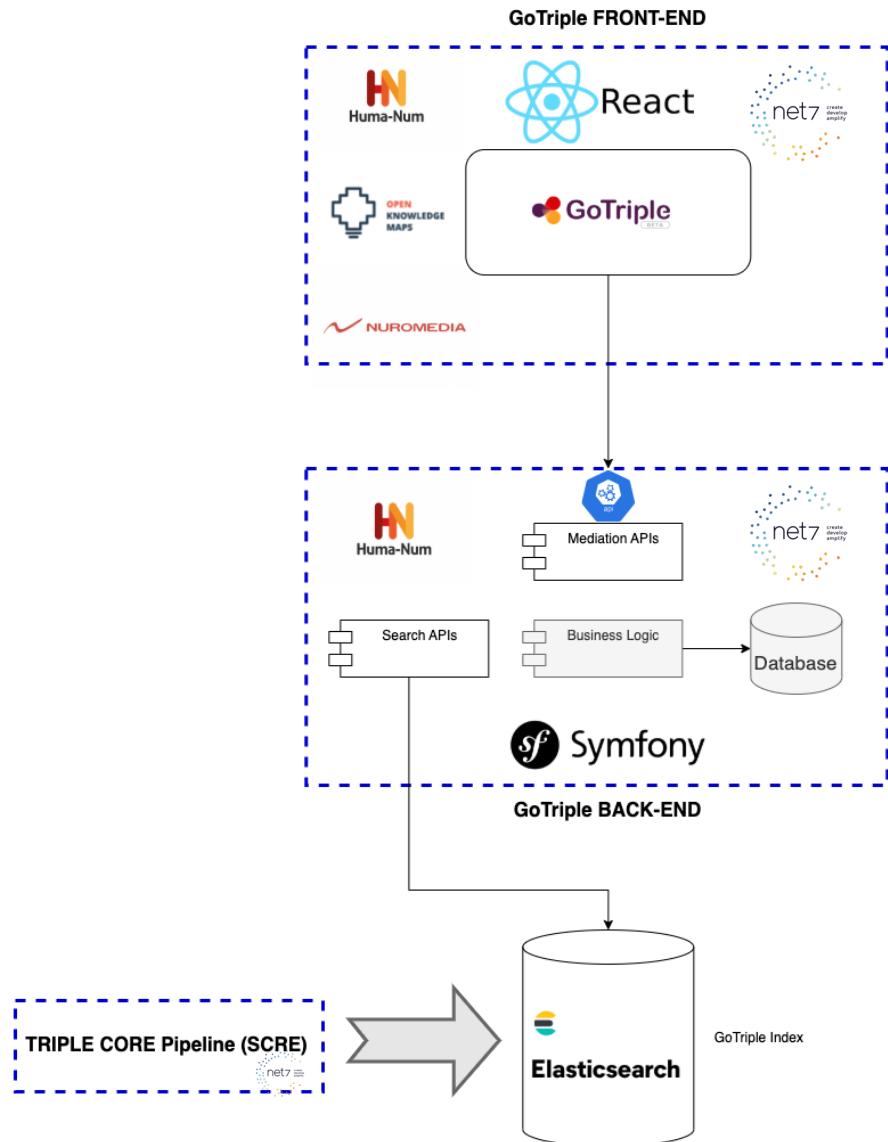
- 4.2 million documents , 21.000 projects and counting
 - Documents from DOAJ, EKT, OpenAire, Isidore, DOAB, OAPEN, Biblioteka Nauki
 - Around than 1.100 sources
 - Projects:
 - EU SSH initiatives of FP7, H2020 and Horizon Eu Work-programmes.
 - 1 language for the user interface

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GoTriple status (Sept. 2023)



- 12.3 million documents , 22.800 projects and counting
 - Documents from **BASE, HRCAK, Open Edition, COIMBRA, Clarin, CESSDA, ZRC SAZU, Econstor, DOAJ, EKT, OpenAire, Isidore, DOAB, OAPEN, Biblioteka Nauki**
 - More than 1.300 “sources”
 - Projects:
 - EU SSH initiatives of FP7, H2020 and Horizon Eu Work-programmes
 - *Crowdfunding (WeMakeIt), VERA Citizen Science projects*
- 4 languages for the user interface

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GoTriple Live *(demo)*

<https://gotriple.eu>

The screenshot shows the homepage of the GoTriple demo website. At the top, there is a navigation bar with links to Startseite, Über, Mitgliedschaft, Fachrichtungen, Crowdfunding, Trust Building System, a search icon, Anmelden (Login), and Registrieren (Register). The main header reads "Suche Quellen und Personen aus den Sozial- und Geisteswissenschaften". Below this is a search bar with the placeholder "Publikationen, Daten, Projekte und Autor:innen suchen" and a "Suchen" button. A section titled "BELIEBTE SUCHANFRAGEN:" lists several search terms: "femicide", "science ouverte", "open access", and "(fair OR 'open access') AND publishing". At the bottom, a footer states "GoTriple ist Ihr europäischer Hub für die Sozial- und Geisteswissenschaften".

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What we @ Net7 are doing now...

- Increasing the number of sources
 - ~ 4ml articles yet to import from BASE
 - Encouraging the involvement of independent content providers/repositories

BASE - Arts & recreation sources

[Open](#) Issue created 5 months ago by Luca De Santis

10 sources to take them one by one:

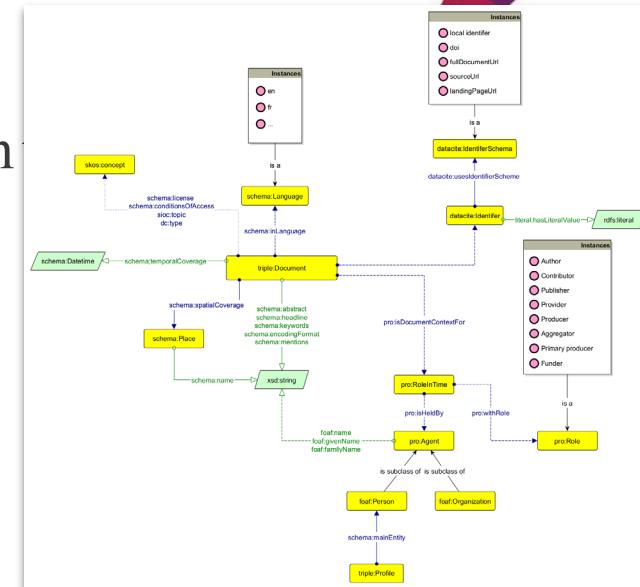
- 70 Arts (265.809)
- 71 Landscaping & area planning (282.681)
- 72 Architecture (325.888)
- 73 Sculpture, ceramics & metalwork (27.663)
- 74 Drawing & decorative arts (10.585)
- 75 Painting (23.649)
- 76 Graphic arts (1.168)
- 77 Photography & computer art (25.113)
- 78 Music (167.262)
- 79 Sports, games & entertainment (934.120) ??? Maybe only some sub-sources for this one

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- TRIPLE Ontology
 - Formalization of the TRIPLE Data Model
 - Improving GoTriple data reuse



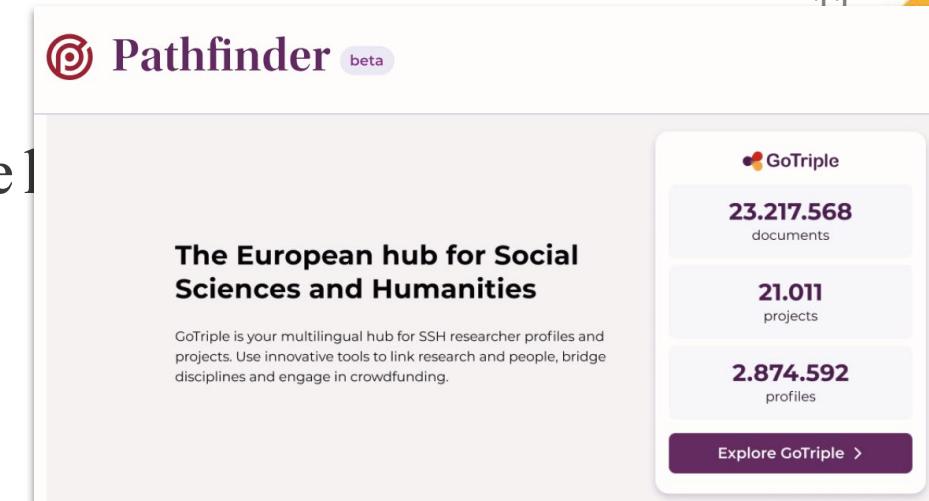
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- Bug fixes and optimisations
 - Following the OPERAS Jira issues



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- **Increasing the number of sources**
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- **Bug fixes and optimisations**
 - Following the OPERAS Jira issues
- **Integration of GoTriple with OPERAS services**
 - Mattermost; VERA projects; Pathfinder home page



What the future will (hopefully) bring

- Supporting **more languages** for the UI
 - Calling OPERAS national nodes to the rescue!
- **Hosting and Performance** improvement (ingestion, search)
- Supporting **more source “types”**
- **Improving metadata quality and data reuse**
 - In GoTriple; with Data Providers (at the source)
- **Better FAIR**
 - Persistent identifier system (at OPERAS level)
 - A clearer license model for GoTriple generated data (the ontology helps...)
- **More users services**
 - Users docs import, better docs claiming, ORCID



The **GoTriple** platform will be the
Discovery Service of the OPERAS
Research Infrastructure.



The TRIPLE project has received funding from the European Union's Horizon 2020 Research & Innovation programme under grant agreement number 863420.