Mapping European Periodical Counterpublics:
Building a sustainable collaborative framework for European Periodical Studies

Marianne Van Remoortel, Sally Chambers
and Jasper Schelstraete, Ghent University
• ERC Starting Grant project WeChangEd, 2015-2020
• A new, transnational, cross-period approach to the periodical press
• New perspectives on socio-cultural change in Europe
• Mapping women editors’ networks of exchange
Mapping networks of intellectual exchange

- Analysing networks of intellectual exchange across temporal, geographic and linguistic borders

- **Identifying** women editors and their periodicals

- **Describing** the linkages between women editors and between their periodicals
Meet the ‘WeChangEd’ team

Complementary expertise, skills and linguistic proficiencies

Marianne Van Remoortel  Jasper Schelstraete  Maria Alesina  Christina Bezari  Charlotte D’Eer  Eloise Forestier

GhentCDH

interdisciplinary centre facilitating digitally-enabled research in the arts, humanities and social sciences at Ghent University

DARIAH-BE

www.wechanged.ugent.be
Mapping networks of intellectual exchange

- **Analysing** networks of intellectual exchange across temporal, geographic and linguistic borders

- **Identifying women editors and their periodicals**

- **Describing** the linkages between women editors and between their periodicals
Key data types
- People
- Periodicals
- Organisations

Key data attributes
- Time
- Place
- Language

www.wechanged.ugent.be/blog/organizing-the-dots/
Collaborative tool for research data collection

Nodegoat

Key data types
- WeChangEd Person
- WeChangEd Periodical
- WeChangEd Organisation

http://data.wechanced.ugent.be
Example data fields

- **ISSN** (International Standard Serial Number)
- **Title, Subtitle(s), Alternative Title(s)**
- **Subject**
- **Language**
- **Publisher**
- **Place of Publication**
- **Start date, End date**
De vrouw : socialistische maandblad : orgaan van den Hollandsch-Vlaamschen Vrouwenbond

WCD_PID  wcdb_000014_pid
Title    De vrouw : socialistische maandblad : orgaan van den Hollandsch-Vlaamschen Vrouwenbond
Notes     http://www.worldcat.org/oclc/10434829
Start date 15-07-1893
End date 01-06-1900
### ISO 639-2 Registration Authority

**Codes for the Representation of Names of Languages**

**Codes arranged alphabetically by alpha-3/ISO 639-2 Code**

**Note:** ISO 639-2 is the alpha-3 code in *Codes for the representation of names of languages—Part 2*. There are 21 languages that have alternative codes for bibliographic or terminology purposes. In those cases, each is listed separately and they are designated as "B" (bibliographic) or "T" (terminology). In all other cases there is only one ISO 639-2 code. Multiple codes assigned to the same language are to be considered synonyms. ISO 639-1 is the alpha-2 code.

<table>
<thead>
<tr>
<th>ISO 639-2 Code</th>
<th>ISO 639-1 Code</th>
<th>English name of Language</th>
<th>French name of Language</th>
<th>German name of Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>aar</td>
<td>aa</td>
<td>Afar</td>
<td>afar</td>
<td>Danakil-Sprache</td>
</tr>
<tr>
<td>abk</td>
<td>ab</td>
<td>Abkhazian</td>
<td>abkhaze</td>
<td>Abchasisch</td>
</tr>
<tr>
<td>ace</td>
<td></td>
<td>Achi</td>
<td>aceh</td>
<td>Ache-Sprache</td>
</tr>
<tr>
<td>ach</td>
<td></td>
<td>Acoli</td>
<td>acoli</td>
<td>Acoli-Sprache</td>
</tr>
<tr>
<td>ada</td>
<td></td>
<td>Adangme</td>
<td>adangme</td>
<td>Adangme-Sprache</td>
</tr>
<tr>
<td>ady</td>
<td></td>
<td>Adyghe; Adygei</td>
<td>adyghé</td>
<td>Adygisch</td>
</tr>
</tbody>
</table>

WeChangEd

Using Geonames.org for Location

http://www.geonames.org/3094802/krakow.html
WeChangEd Person

Linking to external resources, e.g.
Virtual International Authority File (VIAF)

http://viaf.org/viaf/282232501/
Possibility of retro-assigning International Standard Serial Numbers (ISSN)

What is an ISSN?

An ISSN is an 8-digit code used to identify newspapers, journals, magazines and periodicals of all kinds and on all media—print and electronic.

- Which publications are concerned by an ISSN?
- What form does an ISSN take?
- What is its role?
- Where is it displayed?

www.issn.org/understanding-the-issn/what-is-an-issn/
Mapping networks of intellectual exchange

• **Analysing** networks of intellectual exchange across temporal, geographic and linguistic borders

• **Identifying** women editors and their periodicals

• **Describing the linkages between women editors and between their periodicals**
Research data connection

Describing the linkages

Example relationships:
- People + Periodicals
- People + People
- Periodicals + Periodicals
- People + Organisations

MARC relators

PRESSoo

Blogpost: www.wechanged.ugent.be/blog/connecting-the-dots/
Describing the linkages

PRESSoo

PRESSoo is an extension of the FRBROO model (Functional Requirements for Bibliographic Records – Object Oriented). It is a formal ontology designed to represent the bibliographic information relating to serials and continuing resources.

PRESSoo aims to propose answers to long standing issues with the application of the FRBR family of models to serials and continuing resources. It has been developed by a working group made up of representatives of the ISSN International Centre, the ISSN Review Group and the Bibliothèque nationale de France (BnF).

Version 1.0 has been released in June 2014: PRESSoo 1.0. A dedicated Review Group, chaired by Clément Oury (ISSN IC) has been set up under the auspices of IFLA cataloguing section to maintain and further develop this ontology.

Any comments about this document are welcome and can be sent at issnic[at]issn.org.
Defining the linkages

“Major title changes imply the creation of a new bibliographic record for a serial that is regarded as distinct from what it was prior to the title change.” (1->1)

Exploratory visualization using Nodegoat
Exploratory visualization using Nodegoat
Towards a Database of European Women Editors

To share our research data with the European periodical research community, e.g. a ‘catalogue’ of periodical editors, their periodicals, and the connections between them.

- Initial version: exporting data from Nodegoat and importing into Drupal
- Looking for a longer term solution (e.g. the feasibility of using the NodeGoat ‘Public User Interface’)
Community sourcing

www.wechanged.ugent.be
Community sourcing

Agents of Change: Women Editors and Socio-Cultural Transformation in Europe, 1710-1920

Welcome to the WeChangEd community-sourcing interface. We're looking for women editors and the periodicals they edited, at any time between 1710 and 1920, from anywhere in Europe, broadly conceived (Iceland to the West, Scandinavia to the North, Russia to the East, the Mediterranean to the South, and anywhere in between).

*Required

Tell us about *

- a woman editor
- a periodical edited by a woman
- a correction
- other
There will be a Nodegoat community meeting at the Mundaneum (Paul Otlet fwl) in July 1. This meeting is an initiative of the TIC project at the University of Ghent in cooperation with Nodegoat. The meeting follows the doctoral workshop 'Tracing Mobilities & Socio-political Change in the 14th-15th centuries' that takes place at the Mundaneum between June 29 and July 1.