

Faculteit der Geesteswetenschappen

Projectaanvraag

Korte beschrijving van een project dat in opdracht van een opleidingsdirecteur in maximaal 80 uur wordt uitgevoerd door een docent. De projecturen worden gefinancierd door het TLC FGw in opdracht van de opleidingsdirecteur van het cluster. Per opleidingsdirecteur kan 1 project worden gehonoreerd. Studenten van het opleidingscluster worden betrokken bij de uitvoering van het project en vooraf en tussentijds geraadpleegd. Het project heeft betrekking op een vraagstuk dat verbonden is met het opleidingscluster of heeft een relatie met het jaarplan van het CoH of de GSH:

- inventieve werkvormen voor de bachelor- en master-eindwerken en begeleiding;
- onderwijsvormen of -ideeën die de werkdruk voor docenten verlichten;
- het (maatschappelijk) zichtbaar maken van het belang van geesteswetenschappelijke specialismen;
- verbeteren van de aansluiting vo/wo (eventueel met aantrekkelijk aanbod voor N&T-scholieren);
- ontwikkeling en vernieuwing van (digitale) toetsen;
- bevorderen van de diversiteit;
- toegankelijker maken van het MA-onderwijs met speciale aandacht voor HBO-studenten en nieuwe doelgroepen;
- verbinding met de maatschappelijke en professionele omgeving;
- aanvullende curriculaire en extra-curriculaire ondersteuning voor studenten gericht op studiesucces, studentenwelzijn, employability en ontplooiing;
- deskundigheidsbevordering van staf;
- bevorderen van tweetaligheid en veeltaligheid binnen masteropleidingen.

Naam en mailadres opleidingsdirecteur

Prof. dr. Thomas Poell, t.poell@uva.nl

Opleidingscluster

Mediastudies – Course: Preservation & Access

Titel project

Learning Data Criticism for Audiovisual Heritage Collections with Linked and Wikidata

Naam en mailadres betrokken docent

De docent in kwestie is bereid het project uit te voeren en is voor dit project met akkoord van het hoofd bedrijfsvoering van de afdeling voor 80 uur inzetbaar

Dr. Christian Olesen, c.g.olesen@uva.nl

Overige betrokkenen binnen en buiten opleidingscluster

Beschrijving project (aanleiding – doelstelling – activiteiten)

Aanleiding en doelstelling:

As of 2020, the MA course *Preservation & Access* is offered as a joint core course within the MA programmes Archival & Information Studies and Preservation & Presentation of the Moving Image. A key learning aim of the course is to introduce students to institutional strategies of collection access, while nurturing critical approaches to opening up, combining and reusing collection data from multiple sources in online environments, beyond institutional settings. As part of a joint MA the course is aimed at a heterogeneous group of students with a wide variety of backgrounds and varying skill sets – ranging from media, film, history, digital heritage and information studies. In this regard, the course faces the particular challenge of addressing different levels of data literacy among students, while having to ensure that students can draw on relevant course theory to critically evaluate and design data-driven archival access projects. To achieve this, students have to meaningfully connect critical, theoretical approaches in an interdisciplinary fashion with data skills and expertise. While students appreciate the course's mix of critical, theoretical perspectives and technical skills, student feedback after the first year has shown that achieving this can be a steep learning curve.

To address this challenge, the proposed teaching innovation project develops a hands-on assignment and workshop format that fosters critical approaches to collection data access by introducing students to the principles of linked and wikidata through a series of small data-driven exercises. In particular, students will be introduced to: creating ontologies for linking collection data and web resources in meaningful ways; to think through the conceptual and political dimensions of collection metadata by conducting schema crosswalks; and - instead of handing in a written assignment to report on their work – document, reflect on and present a dataset in the form of a short data paper. Thus, through the assignments, students learn to evaluate and compare the conceptual underpinnings of collection data from a data critical perspective and to edit and publish collection data for the web. For the purpose of achieving this learning objective, linked and wikidata as well as the data paper format are particularly relevant. Linked and wikidata reflect and connect to an increasingly prominent priority of the course's two partner institutions the Netherlands Institute for Sound and Vision (NISV) and the Eye Filmmuseum, that also increasingly request such skills from students. While the former has invested significant amounts of time and effort in making broadcast collection data accessible as linked data for several years, the latter is currently beginning to integrate linked and wikidata practices into its work routines, in particular through its Gender gap Wikipedia project. Organized in collaboration with NISV and Eye, the course workshop/module can draw on these institutions' expertise throughout the project. Moreover, the data paper format is currently gaining traction among scholars as a format for sharing and critically reflecting on humanities

research data but is still only used to a limited extent in teaching.¹ By integrating this format into the *Preservation & Access* course we offer students a novel way to reflect on access and reuse of collection data in line with recent, innovative scholarly research formats. In doing so, this teaching innovation project ultimately creates a new assignment and workshop format for *Preservation & Access*, that may also be used in other courses at UvA, in particular for courses with an emphasis on digital cultural heritage.

Activiteiten:

In order to develop the workshop and assignment formats discussed above, the following activities will be undertaken by the applicant, amounting to a total of 40 work hours:

- 10 hours for identifying key workshop components and developing a workshop program, based on a comparison of linked and wikidata workshop formats organized by relevant digital audiovisual heritage and humanites organizations (for instance FIAF, FIAT and DHOXSS) and by the course partner institutions
- 10 hours for designing a data paper assignment based on comparative reading of relevant data papers
- 15 hours for selecting and preparing relevant datasets in collaboration with partner institutions Eye and NISV and students
- 5 hours for practical organization of the workshop and logistics

Beoogde uitkomst(en)

The project yields the following outcomes:

- A (short) data paper assignment format that may be used in other UvA courses that introduce students to data-driven approaches to cultural heritage data analysis
- General MA-level workshop format for introducing and working critically with linked and wikidata for cultural heritage collections, in particular data relating to AV materials
- Evaluation form/rubriek for assessing a data paper handed in as a course assignment in an academic setting

Wijze waarop studenten bij dit initiatief worden betrokken (voor, tijdens en na het project)

Not only do students develop data critical skills in the areas pertaining to the activities and formats discussed above – wikidata, linked data and the data paper format - the project also offers an example for teachers and instructors in other courses of how to introduce and work critically with basic concepts of linked and/or wikidata in media studies teaching. This entails offering an example of how to do a short data paper instead of a written assignment.

¹ For a representative example see Brill's *Research Data Journal for the Humanities and Social Sciences* established in 2016: <https://brill.com/view/journals/rdj/rdj-overview.xml>

Voor het project:

Before the start of the project, we will involve students in the selection of datasets to be worked on for the project's assignments, by asking them to highlight particular topics of interest in relation to AV heritage collection data (broadcast and film data in particular) and/or by inviting them to select datasets on their own.

Tijdens het project:

During the project, students will be involved in the organization/planning of the workshop that will take place in week 5 or 6 of the course, and will carry out course assignments.

Na het project:

After the completion of the project students will be involved in evaluating the course to determine what could be improved for the following year's workshop and assignments.

Relatie met jaarplan CoH of GSH / vraagstuk opleidingscluster

The Teaching Innovation project aims to contribute to the jaarplan in mainly three areas:

- First of all, the project creates a closer connection between teaching and state-of-the-art-research. It does so by integrating a recent, significant research practice, the data paper, in a classroom setting.
- Second, the project creates a closer connection between student skills and professional practice by teaching data literacy and skills that reflect developments in the professional field.
- Finally, the project outcomes contribute to student-activating forms of learning by developing a collaborative workshop format in which students play a key role in selecting course materials/data

Tijdpad

The course *Preservation & Access* takes place in the second block of the first semester of the academic year 2021-2022. The development and evaluation of the assignments and workshop will be divided into the following phases and cover the following activities:

Preparation (August - September 2021):

- Relevant datasets to be selected for assignments before and during the workshop in collaboration with students and staff members at Eye and NISV
- Define key concepts relating to wikidata, linked data and data criticism to be introduced prior to and during the workshop and select course readings
- Formulate and prepare exploratory, weekly assignment to be completed prior to the workshop based on the linked data functionalities of the Media Suite research

environment and Europeana focussing on NISV and Eye Filmmuseum's data contributions to these environments

- Evaluate different data paper formats and create a mini data paper assignment format to be completed after the workshop
- Put together workshop day program

Course/workshop (October – December 2021):

- At the beginning of the course, students are invited to choose between the datasets made available for the workshop day or to choose a dataset on their own.
- Workshop organization; determine location (either at UvA or at partner institution) and sort out logistic aspects of the workshop. The workshop will be planned as the fifth or sixth course session.
- The week before the workshop session, students carry out a small, exploratory assignment centered around the Media Suite and/or Europeana environments, that familiarizes students with basic key concepts in order to prepare them for the session.
- The week after the workshop, students hand in a short data paper written in small groups

Evaluation (January 2022)

- After the end of the course, the assignments and workshop day will be evaluated with students from the P&P and AIS MA programmes