Literary Laboratories

Library Spaces and Technology in the Digital Humanites

Karen Bourrier @kbourrier & Kailey Fukushima @kaileyfukushima

Apprenticeship Model

1) Modeling

2) Approximating

3) Fading

4) Self-directed Learning

5) Generalizing

Working in Lab NEXT

Our Team —

Current project members:

Karen Bourrier, Janice Parker, Kailey Fukushima, Hannah Anderson, Christie Hurrell

Past project members:

2017 – Lecia Givogue Stevenson, Kelsey Jacobi

2015 – Aaron Ellsworth, Jaclyn Carter, Sidney Cunningham, Keila Aleman, Pippa Ruddy, Zainub Rahman, Kerry-Leigh Fox, Will Best, Sarah Kent

Other contributors:

2017 – Kylee-Anne Hingston, Caley Ehnes, Alyson Bennett, Bronwynn Wyatt

Modeling

- **Behavioral modeling**

  - After an introduction to *Digital Dinah Craik*, TEI, and our project's research questions, learners watch an experienced RA encode a letter transcription using our TEI template

- **Cognitive modeling**

  - The experienced RA narrates the structural/macro-encoding process and then asks for learners' input on contextual/micro-encoding process

CraikLetterTemplate.xml ✕

TEI   teiHeader   fileDesc   titleStmt   respStmt

```xml
 4        schematypens="http://purl.oclc.org/dsdl/schematron"?>
 5    ml-model href="file:/Users/kaileyfukushima/Desktop/Dinah-Craik-Schematron/CraikValidate.sch" typ
 6    I xmlns="http://www.tei-c.org/ns/1.0">
 7    <teiHeader>
 8        <fileDesc>
 9            <titleStmt>
10                <title>Letter from <persName>SENDER</persName> to <persName>RECIPIENT</persName>,
11                    <date>DATE</date></title>
12                <author ref="CraikSiteIndex.xml#DMC">Dinah Mulock Craik</author>
13                <editor ref="CraikSiteIndex.xml#BourrierKaren">Karen Bourrier</editor>
14                <sponsor>
15                    <orgName>Dinah Mulock Craik: A Digital Archive</orgName>
16                </sponsor>
17                <sponsor>University of Calgary</sponsor>
18                <principal>Karen Bourrier</principal>
19                <respStmt>
20                    <resp>Transcription <date>DATE</date> by</resp>
21                    <persName>PROJECT MEMBER</persName>
22                </respStmt>
23                <respStmt>
24                    <resp>Proofing of transcription <date>DATE</date> by</resp>
25                    <persName>PROJECT MEMBER</persName>
26                </respStmt>
27                <respStmt>
28                    <resp>TEI encoding <date>DATE</date> by</resp>
29                    <persName>PROJECT MEMBER</persName>
30                </respStmt>
31                <respStmt>
32                    <resp>Proofing of TEI encoding <date>DATE</date> by</resp>
33                    <persName>PROJECT MEMBER</persName>
34                </respStmt>
35            </titleStmt>
36            <editionStmt> [3 lines]
40            <publicationStmt> [9 lines]
50            <seriesStmt> [2 lines]
53            <sourceDesc> [21 lines]
75        </fileDesc>
```

```xml
 89    <text>
 90        <body>
 91            <div type="letter">
 92                <opener><salute>OPENING SALUTATIONS (e.g. Dear <persName>Karen
 93                    Bourrier</persName>)</salute></opener>
 94                <p>FIRST PARAGRAPH</p>
 95                <p>SECOND PARAGRAPH</p>
 96                <p>THIRD PARAGRAPH</p>
 97                <closer><salute>CLOSING SALUTATIONS (e.g. Yours truly,)</salute>
 98                    <signed><persName>Kailey Fukushima</persName></signed></closer>
 99                <!--KF: All short editorial/explanatory notes can go in green comments. These comments are not public-facing.
100                Please begin comments with your initials so we can identify who wrote them later on. -->
101            </div>
102        </body>
103        <back>
104            <div type="notes">
105                <note target="#n1" resp="CraikSiteIndex.xml#FukushimaKailey">SHORT, PITHY,
106                    EXPLANATORY NOTES GO HERE. THEY SHOULD BE ANCHORED IN THE TEXT WITH AN ANCHOR.
107                    ADD A RESP STATEMENT IN EACH NOTE. SEE CODEBOOK FOR FURTHER INSTRUCTIONS.
108                    IF YOUR LETTER HAS AN ACCOMPANYING ENVELOPE, ADD IT HERE &amp; CHANGE THE DIV TYPE TO "ENVELOPE." SEE
109                    CODEBOOK FOR FURTHER INSTRUCTIONS.</note>
110            </div>
111        </back>
112    </text>
113    /TEI>
114
```

Sections from our TEI letter template

Approximating

- **Approximating**
  - RAs try encoding an initial set of 5–10 letter transcriptions. All project members discuss encoding questions and errors during lab sessions.

- **Scaffolding**
  - We provide learners with TEI templates, a project codebook, and example letters
  - We support learners by modeling tasks and discussion and coaching them through their first letters

Fading

- Scaffolding and other support **gradually decrease** as learners' abilities increase

- RAs **practice** transcription, encoding, research, and editing

- Usually the longest phase of a cognitive apprenticeship

Image courtesy of the Mulock Family Papers at the University of California at Los Angeles.

Section from our TEI Prosopography

```xml
<person xml:id="MissBlyth" sex="F">
    <persName><surname>Blyth</surname>
        <forename>Mary</forename>
        <forename>Popham</forename>
        <addName>May Beverley</addName>
    </persName>
    <birth when="1831"/>
    <death when="1915"/>
    <occupation>Writer</occupation>
    <nationality>English</nationality>
    <note type="bio" resp="#ParkerJanice"><persName>Miss Blyth</persName> was
        a writer who primarily produced literature for young people. <persName
            ref="#DMC">Dinah</persName> read and reviewed her works when she was working
        as a publisher's reader for <title corresp="#MacmillansMagazine">Macmillan
            Magazine</title> ca. <date when="1860" precision="high">1860</date>. The
        pseudonym <persName>May Beverley</persName> is a diminutive of <persName>Mary
            Blyth</persName>'s forename and her place of birth
            (<placeName>Beverley</placeName>,
        <placeName>Yorkshire</placeName>).<lb/>"Mary Popham Blyth: Author Information,"
        Circulating Library, Web.<lb/>May Beverley, The City of the Plain, and other
        Tales, ed. Reverend E.H. Blyth (London: Macmillan,
        1874).<lb/><lb/>Ancestry.</note>
</person>
```

Self-Directed Learning

- RAs explore other TEI projects and keep up-to-date with TEI guidelines so that they can **propose new tags** or changes to our tagset

- RAs assist with creating and/or **editing TEI templates**

- RAs can seek opportunities to learn TEI outside of *Digital Dinah Craik*

Generalizing

- RAs **generalize** what they have learned through discussions and relate what

  they have learned to subsequent practice situations

- RAs are asked to **teach TEI** to new project members

- RAs are encouraged to bring their own **research questions** to the project

View   Members

Digital Dinah Craik

This project aims to make a TEI-encoded edition of the letters and diaries of popular Victorian novelist Dinah Mulock Craik available for the first time. Over 1,000 letters and 14 years of diaries exist in archives across the US and the UK, including the University of California at Los Angeles, Princeton University, the Harry Ransom Center at the University of Texas at Austin, the British Library and the National Library of Scotland. Craik's correspondence has never been published before, and offers us insight into the material conditions that could sustain a Victorian woman writer's career for upwards of forty years. The TEI-transcriptions published here are currently works-in-progress. We welcome feedback as we refine our work.

Collections

NYPL
Berg Collection at the New York Public Library

Harvard
Houghton Library at Harvard University

Morgan
Morgan Library and Museum, New York

UCLA
Mulock Family Papers at the University of California at Los Angeles

NLS
National Library of Scotland, Edinburgh

Princeton
Parrish Collection of Victorian Novelists at Princeton University

Website: www.digitaldinahcraikproject.org

Twitter:
@DinahCraik

TAPAS:
http://tapasproject.org/node/443

GitHub: https://github.com/kbourrier/
DigitalCraik

Questions/Feedback

Karen Bourrier – Associate Professor, University of Calgary

- ○ karen.bourrier@ucalgary.ca / @kbourrier

Kailey Fukushima – MA student, University of Victoria

- ○ ksfukush@uvic.ca / @kaileyfukushima

Digital Dinah Craik

Works Cited

Brown, Susan, Patricia Clements, and Isobel Grundy. "Sorting things in: Feminist knowledge representation and changing modes of scholarly production." *Women's Studies International Forum*, no. 29, 2006, pp. 317–325.

Hansman, Catherine A. "Context-Based Adult Learning." *New Directions for Adult and Continuing Education,* no. 89, 2001, pp. 43–52.

Losh, Elizabeth, Jacqueline Wernimont, Laura Wexler, and Hong-An Wu. "Putting the Human Back into the Digital Humanities: Feminism, Generosity, and Mess." *Debates in the Digital Humanities*, U Minnesota P, 2016.

Rockwell, Geoffrey and Stéfan Sinclair. "Acculturation and the Digital Humanities Community." *Digital Humanities Pedagogy: Practices, Principles, and Politics,* Open Book Publishers, 2014, pp. 177–211.

Wernimont, Jacqueline. "Whence Feminism? Assessing Feminist Interventions in Digital Literary Archives." *Digital Humanities Quarterly,* vol. 7, no. 1, 2013.