What is xMod?

xMod is: a desktop application (at the moment!) which can transform a repository of XML into a completely finished website

Paul Spence, Paul Vetch
Centre for Computing in the Humanities
King’s College London
Chopin's First Editions Online (CFED) is a research project of three years' duration, running from 1 March 2004 to 28 February 2007. It is directed by Professor John Rink (Royal Holloway, University of London), in conjunction with Dr Marilyn Deegan and Mr Harold Short (King's College London), and run in collaboration with Research Assistants Dr Christophe Grabowski and Dr Danae Stefanou (Royal Holloway, University of London). The project is being funded by the Arts and Humanities Research Board within its Resource Enhancement Programme.

The project will create an online resource uniting all of Chopin's first editions in an unprecedented virtual collection. The archive will be drawn from four partner libraries (Bibliothèque Nationale de France, Bodleian Library, British Library, and Chopin Society Warsaw) and eighteen other institutions, totalling c.5,000 digital images of Chopin's music. The full score of each first impression will appear along with commentary on particularly significant textual features. In addition, there will be excerpts from the Annotated Catalogue of Chopin's First Editions. Innovative methodologies for complex textual interlinking and web delivery of this material will be devised at the Centre for Computing in the Humanities (CCH) using advanced imaging techniques allied with relevant open standards for metadata and interface design.

For further details, contact Dr Danae Stefanou, CFEO Research Assistant (D.M.Stefanou@rhul.ac.uk), Department of Music, Royal Holloway, University of London, Surrey TW20 0EX.
The Keyword Project is a pilot study funded by the Andrew W. Mellon Foundation to investigate the use of computational linguistics in the extraction of keywords from digital library content. The Project grew out of work done jointly by the Refugee Studies Centre, Queen Elizabeth House, Oxford University, and the Centre for Computing in the Humanities at King's College London in the development of the Forced Migration Online digital library and portal.

A great deal of progress has been made in automating the capture of full text from printed documents by the production scanning of print originals or surrogates followed by the application of advanced optical character recognition (OCR) algorithms. Once text is produced, there are also sophisticated systems for full-text search using pattern matching or fuzzy matching which offer excellent retrieval. However, the use of bibliographic descriptions, the addition of keywords to a document and the application of other taxonomic devices are still needed to improve precision and recall, and these meta activities generally still need a great deal of human time, effort and skill. See Project details.

This project has investigated a number of different statistical and computation techniques, commercial and academic, and has done some testing of data from the Forced Migration Online digital library. See our workshop report and publication for further details.
Standing Advisory Group members

- **Peter Huxley** Professor of Social Work, Social Care Workforce Research Unit, King's College London
- **Jill Manthorpe** Professor of Social Work, Social Care Workforce Research Unit, King's College London
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- **Peter Beresford** Shaping our Lives peter.beresford@brunel.ac.uk
- **Claire Cameron** Thomas Coram Research Unit c.cameron@ioe.ac.uk
- **Fiona Hodgkiss** Social Work Services Policy Division, Scottish Executive fiona.hodgkiss@scotland.gsi.gov.uk
- **Francis Ward** National Workforce Development Officer, Skills for Care francis.ward@skillsforcare.org.uk
- **Jane Winter**, Assistant Director for Social Care, North East London Strategic Health Authority jane.winter@nelondon.nhs.uk
6 Final Analysis and Conclusions

6.1 Motivations and objectives

It is clear from the results of this study that the level of revenue raised by museums through imaging and rights is small relative to the overall revenue earning capacity of the museum from retail, ticket sales, membership and fundraising. A museum does not carry out image creation or rights and reproduction activity because of its profitability. These services exist because of the internal need for image creation and rights clearance matching up with an external desire to publish and use museum images. The need to promote the museum collections, to gain appropriate credit and to honour the artist and their work are the real driving factors that underlie these services.

Most of these services are sunk costs to their museums that exist on budgets set according to the internal need for services and augmented with some external commercial and non-profit based usage. There are notable exceptions, but these museums do not represent the norm found in the survey or the interviews; and even here the success of the rights revenue is often based upon a small number (between 10 and 50) works which are iconic either to art history or the public sensibility.

The main financial goal of all the services interviewed is to make enough money to offset direct and visible costs like materials and new photography. However tempting it is for museums to look upon colleagues with 6 figure revenues with envy this would be a mistake. All those interviewed were spending as much or more money to provide services as they received in revenue.
<table>
<thead>
<tr>
<th>Name</th>
<th>Inscriptions:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abelcius</td>
<td>91</td>
</tr>
<tr>
<td>Achaeus</td>
<td>91</td>
</tr>
<tr>
<td>Acheus</td>
<td>147</td>
</tr>
<tr>
<td>Adrastus</td>
<td>91</td>
</tr>
</tbody>
</table>
Membrane 2

1. [No date] Kent. Robert Arsic has made fine with the king by 100 m. for his delivery from the king's prison and he is to serve the king with four knights for a year, namely Robert himself, Hasculph Sulen, and two of Hasculph’s nephews, and he gave hostages that he is to render the fine at the terms and perform faithful service towards the king.

2. 17 Dec. Fairford. Bailiff of the honour of Tewkesbury. William Bloet has made fine with the king by 50 m. to have the custody of the land and heir of Roger de Moisy, for which custody Roeland Bloet, his brother, made fine with King John, the king’s father, and William found Robert son of Payn and Ralph de Brochtin to act as his pledges for the payment of the fine.
Mai u. Juni 1850.

Musik für das Orchester.


† Casmigen-Marsch f. du. Op. 86. No. 2. Ebend. 4 Fl.


† 11 Triton-Galopp, 16 Ngr.
# Index to publications by editor

**Darby, T. L.**

- A Shoemaker, A Gentleman, William Rowley

**Ife, B. W.**

- Brevisima relació de la destrucción de las Indias (etext - Spanish)
- Carta a los Reyes (etext - Spanish)
- Carta a Santangel (etext - Spanish)
- Cartas de relación: Cuarta relación (etext - Spanish)
- Cartas de relación: Primera relación (Carta de Veracruz) (etext - Spanish)
- Cartas de relación: Quinta relación (etext - Spanish)
- Cartas de relación: Segunda relación (etext - Spanish)
- Cartas de relación: Tercera relación (etext - Spanish)
- Christopher Columbus. Journal of the First Voyage (etext - Spanish)
- Christopher Columbus. Journal of the First Voyage (etext - English)
- Christopher Columbus. Journal of the First Voyage (publication)

Corpus of Contemporary Spanish (5,250,000 word electronic database of contemporary Spanish language on CD-ROM)

- Diario de 1492 (etext - Spanish)
- Diary (etext - English)
- El curioso impertinente (etext - Spanish)
- Exemplary Novels (etext - Spanish)

Francisco de Quevedo: La vida del Buscón llamado don Pablo

General Introduction (publication)
Archive: Canterbury, St Augustine's

A.D. 505 (Canterbury). Æthelberht, king of Kent, to St Peter; grant of land to the east of Canterbury for the foundation of a minster. Latin with English bounds.

+ In nomine Domini nostri Jesu Christi. Omne hominem qui secundum Deum uiiit et remunerari a Deo sperat et optat, oportet ut piissimus consentium hilariter ex animo prebeat, quoniam certum est tanto facilius ea quae ipse a Deo poposcerit consequi posse, quanto et ioso libertius Deus aliquid concessit. QUEM Quocirca ego Æthelberhtus rex Cartiae, cum consensu usanerabilis archiepiscopi Agustini ac principum meorum, dabo et concedo Deo in honore sancti Petri aliquam partem terre iuris mei quaeiacet in oriente ciuitatis Dorobamne, ita duumtaxat ut monasterium ibi construatur, et res que supra memorauit in potestate abbatis sit, qui ibi fuerit ordinatus. Igitur aduro et precioso in nomine Domini Dei omnipotentis qui est omnium rerum iudex iustus1 ut prefata terra subscripta donatione semipermanenter sit confirmata, ita ut nec mihi nec aliqui successorum meorum regum aut principiues suas curislibet conditiones dignatus et ecclesiastici gradibus de ea aliquid fraudare iecerat. Si quis dero de hac donatione nostra aliquid minusque aut irritum facere temptaerit, sit in presenti separatus a sancta communione corporis et sanguinis Christi, et in dieiudicii ob meritis maistre sua a consortio sanctorum omnium segeratus. circumcincta est hie terra his terminibus: in oriente ecclesia sancti Martini, in meride via ob burhigat, in occidente et in aquilone drutingestraete. ACTA Acta in ciuitate Dorouarni anno ab incarnatione Christi dcxv. 

+ Ego Æthelbertus rex Cancie sana manet integroque consilio donacionem meam signo sancte crucis propria manu roborauit confirmauit.

Ego Agustinus gratia Dei archiepiscopus testis consensencis libenter subscripti.
Task-based workflow

- TEI xml files
  - XML Encoder

- ‘Control’ files
  - Project Manager

- xMod
  - XSL Programmer

- HTML output

- Image/CSS skin
  - Web / Graphic Designer
xMod Markup

- TEI xml files
- ‘Control’ files
- HTML output
- Image/CSS skin

流程图展示：
1. TEI xml files 经过 xMod 处理后输出为 HTML。
2. ‘Control’ files 也经过 xMod 处理后输出为 HTML。
3. xMod 输出的 HTML 可以使用 Image/CSS skin 进行样式化。
In-house guidelines for using TEI to create websites

Introduction

Over the last few years, CCH has been involved in an increasing number of projects with scholars from the arts, humanities and sciences who wish to digitise texts, often of varying natures and for quite distinct purposes. However, they typically share some of the following needs:

- to encode a collection(s) of primary source materials for archival purposes and/or to enable them to be published digitally
- to provide indices of these primary sources, based on information at the metadocument level (e.g. on title or author)
- to maintain a website that provides general background to the project and where results may be published. It should be for scholars to integrate their primary source documents within this website structure
17. Building inscription of Helladius

Description

- Monument: A white marble cornice block with projecting moulding (0.345 x 0.305 x 0.75).
- Text: Inscribed on the upper fascia of the moulding (H. 0.113).
- Letters: 0.017; clear cut with a flowing line similar to ALA 12, 252, and 18.
- Date: ?First half of the fourth century (lettering).

Text

θηήκε κάμε ἐνθάδε Ἑλλάδιος ὁ ἀνανεωθές τῆς λομπρᾶς μητροπόλεως.

Translation

Helladius, the renovator of the splendid metropolis, established me also.

Photographs

<table>
<thead>
<tr>
<th>Face (1972)</th>
<th>Face (1976)</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="1" alt="Image" /></td>
<td><img src="2" alt="Image" /></td>
</tr>
</tbody>
</table>
xMod Publication and Programming

- TEI xml files
- ‘Control’ files
- xMod
- HTML output
- Image/CSS skin
- Publication
- Programming
Base layer + customisations

options
submenus
RSS
indices
plans
DB content

Base layer
At present this bibliography is confined largely to those items which are also found in the bibliographies for individual dioceses. In time, however, it will be expanded to include a very wide range of books and articles relating to the Church of England, its clergy and the sources for their study.

- 'Diocese of Rochester', in *Church of England Archives: Pilgrim trustees' report* ( ), BL shelfmark C120 h 8 (3).
- anon (1931-3), 'Sussex Notes and Queries', 4, 248; 5, 160.
- Baker, L. A. J. (1961), *A List of the Places of Worship in the Boroughs of Deptford, Greenwich, Lewisham and Woolwich* under each of which is listed the books or pamphlets dealing with the history of the Church and its Ministers (Greenwich and Lewisham Antiquarian Society).
Glossary

About glossary | Alphabetical glossary

Document Contents
- Occupations
- Offices
- Place types
- Possession types
- Status

Occupations

**Anchorite**

Someone who had spent a period of probation in a monastery and had received the permission of his abbot to become a solitary. In the early Anglo-Saxon period an anchorite was held to be of high status within the church.

**Army**

This translates the Latin word exercitus. It was sometimes used in Asser’s Life of Alfred to represent the English here, usually with a qualifying word such as pagancrum ‘of pagans’ to indicate that Asser was referring to the Vikings. In Æthelweard’s Chronicle the word is used for both Old English here and fierd.

**Æscmann**

Old English æsc ‘an ash tree’ became by extension something made of ash wood and hence ‘a ship’. The Old High German word for a ship was Æsca, from which Æsca-Östrha kept itself in use in England use.
Inscriptions of Aphrodisias Project News

This page will contain news updates for the Inscriptions of Aphrodisias Project website <http://insaph.kcl.ac.uk/>.

2005-03-04: ALA 2004 Final Launched

Today we launched the final version of ALA 2004 with its new URL http://insaph.kcl.ac.uk/ala2004/. From now on, only minor, non-content-bearing corrections will be added—until a new edition is released at some point in the future. This includes a http://dig text-only search engine for the ALA 2004 site. The free text search allows you to choose your own search terms, but it will not take advantage of the marked up expressions. It is not yet possible to search for Greek words, which are however fully indexed.
C 60/29

m.3

Options: Thumbnails | Previous | Next
Convocatoria para la presentación de trabajos

Tema del congreso

El tema para el congreso CLiP 2006 será: Literaturas, lenguas y patrimonio cultural en un mundo digital

Temas para presentaciones

Serán aceptadas ponencias que traten sobre algún aspecto del área de contacto entre Lenguas, Literatura y patrimonio cultural y las Tecnologías de la Información y la Comunicación.

Los temas para las propuestas podrán referirse a:

- Investigación literaria y lingúística, incluyendo:
  - Sistemas de codificación de texto
  - Publicación digital
### Prosopography: people recorded at this period at Aphrodisias (English forms)

References below are listed under Inscriptions, Narrative, and Appendices. References under Appendices are to 'monlist' (the Monument List), 'govs' (Fasti: Governors), 'bishops' (Fasti: Bishops), or 'localoffs' (Fasti: Local Officials). Select the highlighted reference to be taken to the text. Select the indexed name to call a pop-up with more information on the item.

<table>
<thead>
<tr>
<th>Name</th>
<th>Inscriptions</th>
<th>Narrative</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abelcius</td>
<td>91</td>
<td>VI.42</td>
</tr>
<tr>
<td>Achaeus</td>
<td>91</td>
<td></td>
</tr>
<tr>
<td>Acheus</td>
<td>147</td>
<td>IX.6</td>
</tr>
<tr>
<td>Adrastus</td>
<td>17</td>
<td>V.17</td>
</tr>
</tbody>
</table>

**Abelcius**

- Brother of George
- Greek
- Ἀβέλκιος
Page / Asset Management

- TEI xml files
- 'Control' files
  - Publication:
    - Files and folders
    - Navigation
    - Image information
- xMod
- HTML output
- Image/CSS skin
Flexibility: groups or all document collection

Common transformations

- Process 1: general
  - Specific 1
- Process 2: scholarly
  - Specific 2
- Process 3: primary
  - Specific 3
Support for Database Integration

About Database

The key aim of the PASE Project is to record information about Anglo-Saxon persons, or persons important in the Anglo-Saxon world, as presented in contemporary source materials.

Click on "Digital Strategy" to find out about the basic principles upon which the database was designed. The "Data Gathering" section describes several aspects of the process the project followed for collecting the materials and editing them into the final product you see here. The "Help" section provides an introduction to the web interface to the database. Read it to find...
Look and Feel

- TEI xml files
- ‘Control’ files
- xMod
- HTML output
  - Image/CSS skin
  - Personality Pack
Framework of Content Elements
Framework of Content Elements

Current version: 1.3

Next version: 2.0:

• Already well under development

• Desktop version and dynamic, Cocoon based server version

• Integrated full text and semantic searching facilities

• Greater standards compliance (XHTML 1.1, XSLT 2, TEI P5)

• Configuration of application and personality via new Web Application (work in progress)

• Package up and document for Open Source release
xMod 2: Configuration Environment

Working on project: PBW (Prosopography of the Byzantine World)

Personality Builder: Choose configuration mode
- Simple Configuration: alter typography, colours, and logo images
- Advanced Configuration: alter typography, colours, background images, PCE position, PCE size
- Edit the CSS directly: User 'eciula' does not have permission to do this
- Import styles from an existing Personality Pack: Take CSS information from *.xpl file

Personality Builder: Choose basic layout
- Banner, dual axis navigation, l-r
- Banner, dual axis navigation, r-l
- Banner, single axis navigation

Personality Builder: Select desired level of xMod backwards compatibility
- xMod 1.0 (most options will not be available)
- xMod 1.3 (some options will not be available)
- xMod 2.0 (recommended). For information on updating an early xMod instance to v2.0, click here.

Personality Builder: Select desired clientside functionality
- Expand / Collapse elements by class
- Table sorting
- XHTML 1.1 compliance (replaces target attribute with 'ref')