

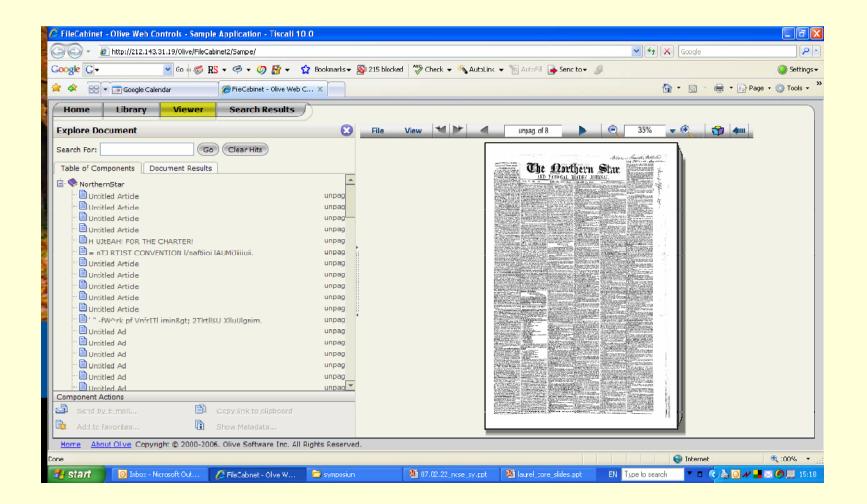


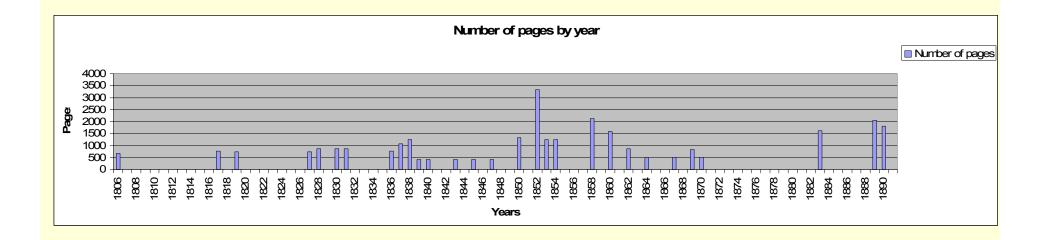


# ncse: Digitising Journalism

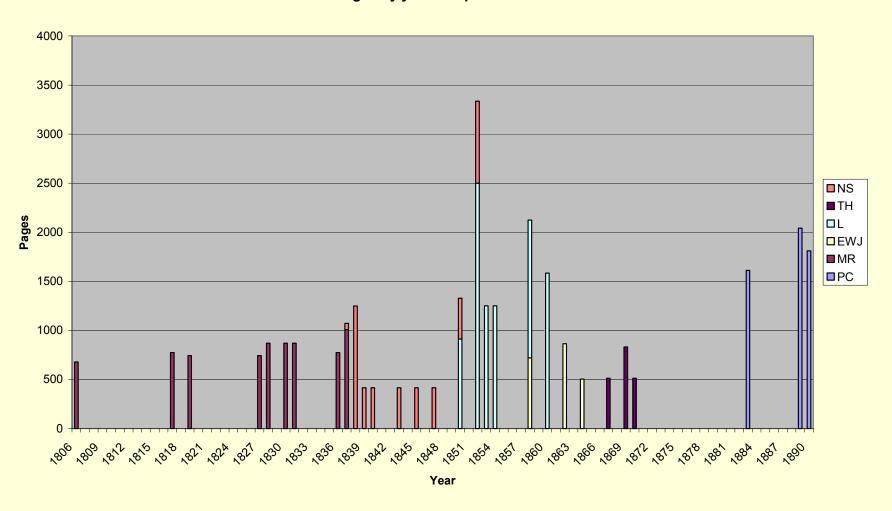
Dr Suzanne Paylor and Dr James Mussell ncse [www.ncse.kcl.ac.uk]

s.paylor@bbk.ac.uk, j.mussell@bbk.ac.uk

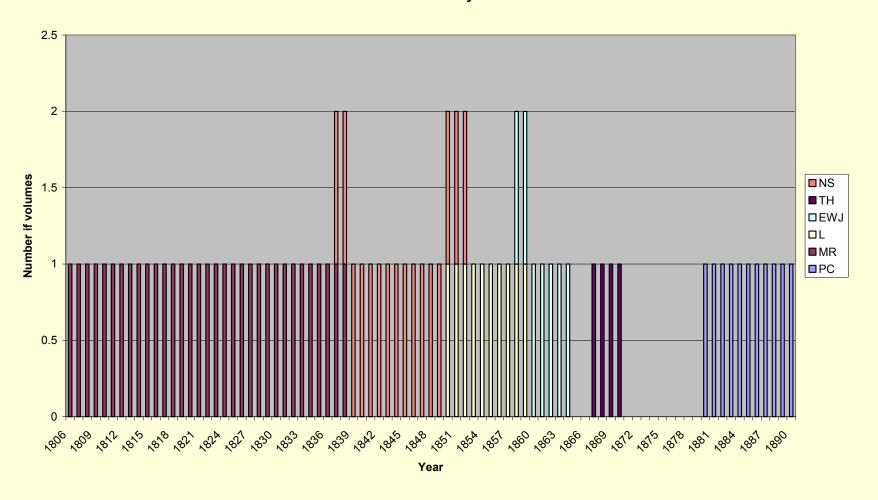




#### Pages by year and publication



#### **Edition Distribution by Volumes**









#### ncse titles:

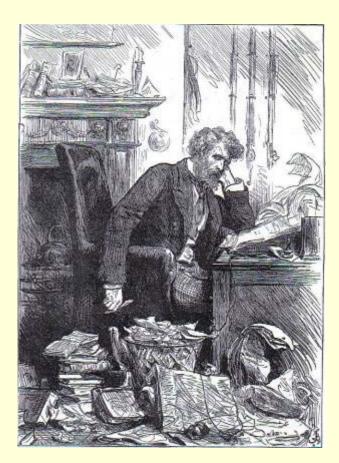
Monthly Repository (1806-1838)
Publishers' Circular (1880-1890)
Tomahawk (1867-1870)
English Woman's Journal (1858-1864)
Leader (1850-1859)
Northern Star (1838-1852)

#### Project deliverables:

- Full-text digital edition of six nineteenth-century serials freely available via the web
- Users navigate facsimile images of pages
- Searching text strings on OCR text
- Searching by bibliographic, generic and thematic metadata
- Contextual and scholarly materials







"The Newspaper Editor," *Illustrated London News*, 11 September 1880.

#### Research objectives:

- Compilation of most complete edition possible from public repositories and private collections
- Innovative approach to digital editing
  - New model of scholarly editing in the digital domain
  - Implementation of model through new approaches to digitisation and processing and development of hybrid software and bespoke interface
  - New methods of text processing via text mining and data analysis
  - New collaborative working model



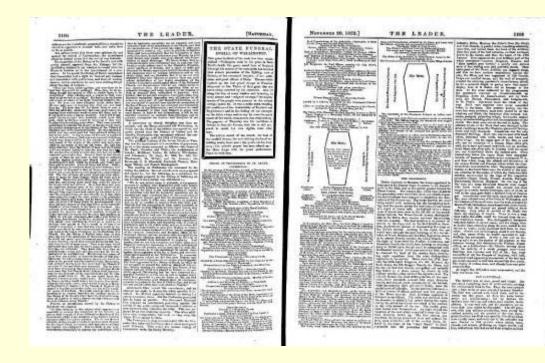


#### Rich page content:

(Text)



An Advertising page form the *Publishers' Circular* (1880s)



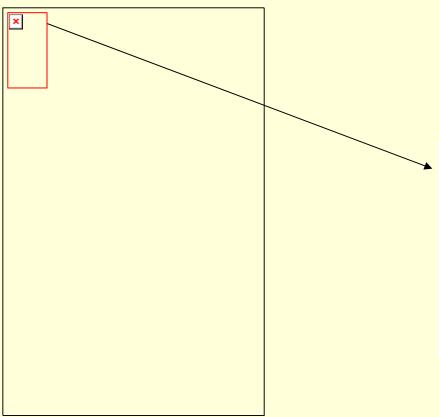
"The State Funeral: Burial of Wellington," *Leader*, 3, 20 November 1852, pp. 1104-1105.





#### Rich page content:

(Layout)



#### TO THE IMPERIAL CHARTISTS.

My DEAR FRIENDS,-In a leader in last week My near Friends,—In a leader in last week Stor, the Editor, in speaking of my joining to Ropeal Association, says that he is glad that got a "rap on the knuckles" for my over zeal. It, not the first I have had; nor, I fear, will it be t last. I however entirely agree with the Edita that it was merited; while I think a majori will pity those who gave it more than him we received it.

that it was merited; while I think a majori will pity those who gave it more than him w received it.

I am now going to write about our own a panes; and I have the consolation to know it who to be more considered in a honest string; for livery to be the transport of the knockles, receive correction is to a rap on the knockles, receive correction is to mildest form in whi seound reason and good feeling can administer it.

We muss now re-onclose can administer it from that point where we were stopped?

The preliminary step which I propose is the a pointment of a General Secretary protes; whom nominations shall be sent proposed the application of an Executive; and as we place confidence somewhere; and as Mr. Whee has already filled that office during the about of the late Secretary; and as he was elected his own order, and discharged the duties to the satisfaction; I propose that he chall be the ma and that when the votes are to be taken for Executive that a delegate shall be appointed freech Charitet district in London, to aid and as him in making his return.

The position on Fergus O'Connor's weekly address to readers signals it as important content





# Rich page content: (Pictures)







#### Left to right:

a printed finger post from the *Monthly Repository* in 1814 and a hand-drawn finger post from a margin in the same volume; a finger post from an advert in the *Publishers' Circular* in 1880 ("all orders"); and the heading to "Open Council," the correspondence department from the *Leader* 



#### Fold out illustrations in the *Tomahawk*





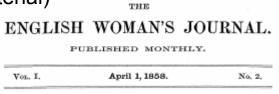
Advertising pages from the Publisher's Circular

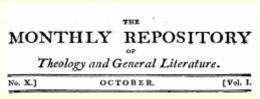




#### Rich page content:

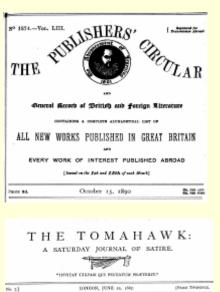
(Other visual material)











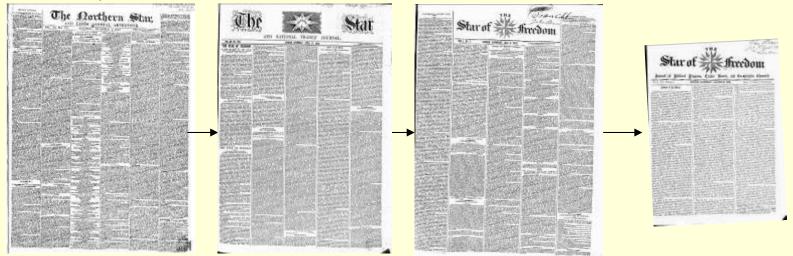
Mastheads from the six nose titles and a British Museum Stamp for the back of an illustration plate in the *Tomahawk* 





#### Rich page content:

(Dynamism of form)



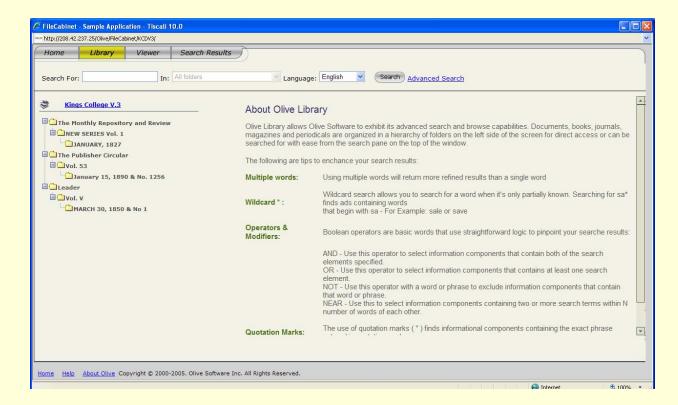
Changes of format and paper size in the Northern Star over its run.







### Structure: Folder Tree

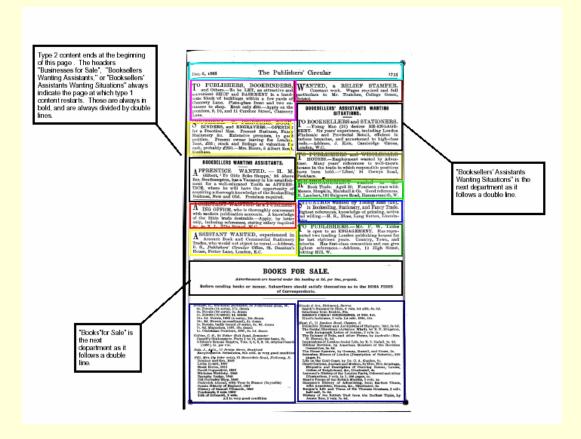


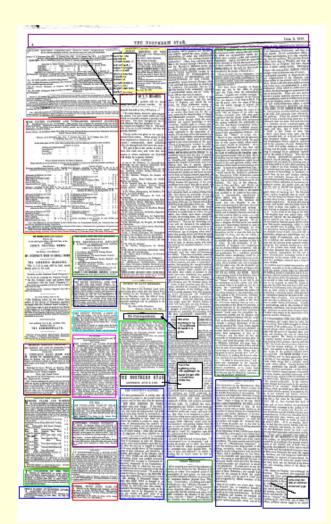
The 'edition>title>vol>number' part of structural hierarchy of the edition is represented in the folder tree.





## Structure: Segmentation mark-up



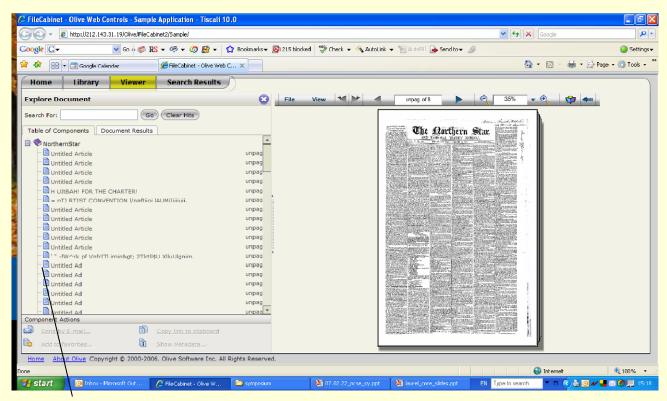


Extracts from the segmentation policies pf the *Publisher's Circular* and the *Northern Star* 



#### Structure:

The table of components



The 'Table of Components' showing OCR of department headers and items as 'untitled articles' These will be filtered out before release.







Demo showing snippets in the search results of HTML viewer. We propose to use snippets in the Table of Components instead of un corrected OCR of department headers





# Structure: Department>item hierarchy

[ 957 3% 1969.]	THE TOM.	AHAWK	131
some young gentlemen in the statle of an emotive point another and they can for a There are longer others absentioned for their and some others and some others are depended to specificacy; and it are depended to specificacy; it follows an emotivation of the state o	in addition to those which we Festi transpositive of which we Festi transpositive but value for the singer, but may not in agir, but may not in agir, but we doubt if it of from a bright law justo is quarrante in they marriage close in the fourth net (Noth is lowered a sensition). All it is plit part to let the countingle maje, under the plant of the first part of the counting of Homeon and Failer, a Concert Garden to graine the care became of Mr. Mat.  HOME WITH THEM, has been been been been been been been bee	CHARADE  Atoms at last! not a summed as he betted— You, ald are sumppled in along Any and are sumppled in the betted— You, ald are sumppled in the property of the proposal of	ned T set y, Yes,
A francisc continuations, for shirtles-	ing lave for the Synons of	NOTICES TO CORRESPONDENTS.	

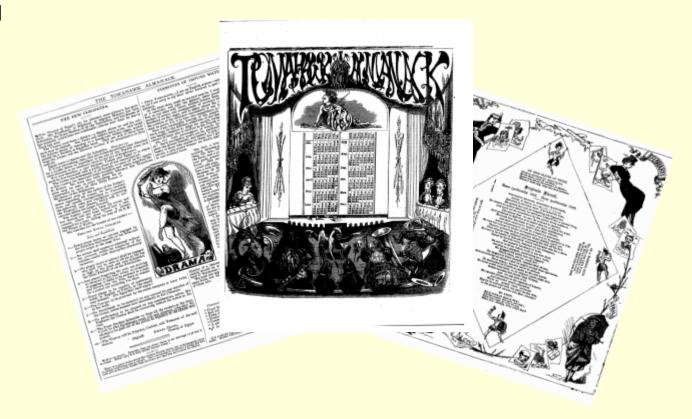
CONTENTS OF VOLUME	_	
MARCH.		
wo.'		PAGE.
I.—Profession of the Teacher		13
II.—A House of Mercy	•	28
III.—Miss Bosanquet	•	36
IV.—Bradshaw the Betrayer		56
V.—Grief.—A Poem	•	58
VI.—Property of Married Women VII.—Notices of Books		59
VIII.—Passing Events	•	69
VIII.—Passing Events	•	0.0
APRIL		
IXFlorence Nightingale and the English Sol	dier	73
X.—Elizabeth Blackwell, M.D.		80
XI.—More than Fifty years ago		100
XII.—My Great Aunt Polly's Elopement		104
XIII.—Illustrations of Every Day Life		118
XIV.—Two Graves.—A Poema .	٠.	123
XV.—Notices of Books	٠.	124
XVI.—Open Council		137
XVII.—Passing Events		141
MAY.		
XVIII.—Physical Training		145
XIX.—Rachel		158
XX.—Light and Dark.—A Poem		163
XXI.—The History of Wood Engraving		165
XXII.—A Martyrdom		177
XXIII.—The Changed Cross.—A Poem		184
XXIV.—The New Law of Divorce		186
XXV.—Extracts from the Laws of Life with spo- reference to the Physical Education of Gi	cial rls.	189
XXVI.—Notices of Books		191
XVII.—The 'Saturday Review' and the 'Engl Woman's Journal'	lish	201
KVIII.—The Society of Female Artists	•	205
XXIX.—Open Council		209
XXX.—Open Council XXX.—Passing Events	•	213

The English Woman's Journal and Tomahawk which do not have a clear department>item structure





Editorial issues: (re)locating material



Pages from the Tomahawk Almanac 1869