CENTER FOR TEXTUAL STUDIES AND
DIGITAL HUMANITIES

DIGH 400 - Introduction to Digital Humanities Research

Fall Semester 2013

Week 14

Today's Class

- Presentations
- After digitisation

Digitisation

- options for digitisation
    - library, repository, holder etc digitises material
    - scanner
    - digital photography
    - book scanner
    - microfilm scanner
    - 3D imaging

...

After Digitisation

- a few basic concepts
- metadata
- web optimisation
- storage
- access
- user manipulation
- preservation

After Digitisation - A few basic concepts

- digitised images should follow some basic concepts

    - captured at a minimum resolution of 300 DPI
    - captured in 24 bit colour
    - saved as uncompressed TIFF file format
    - include full technical metadata

- borders and bindings should be preserved in the original digitised image
- scale and colour meter used where available
- single colour, matte background
- even, direct lighting

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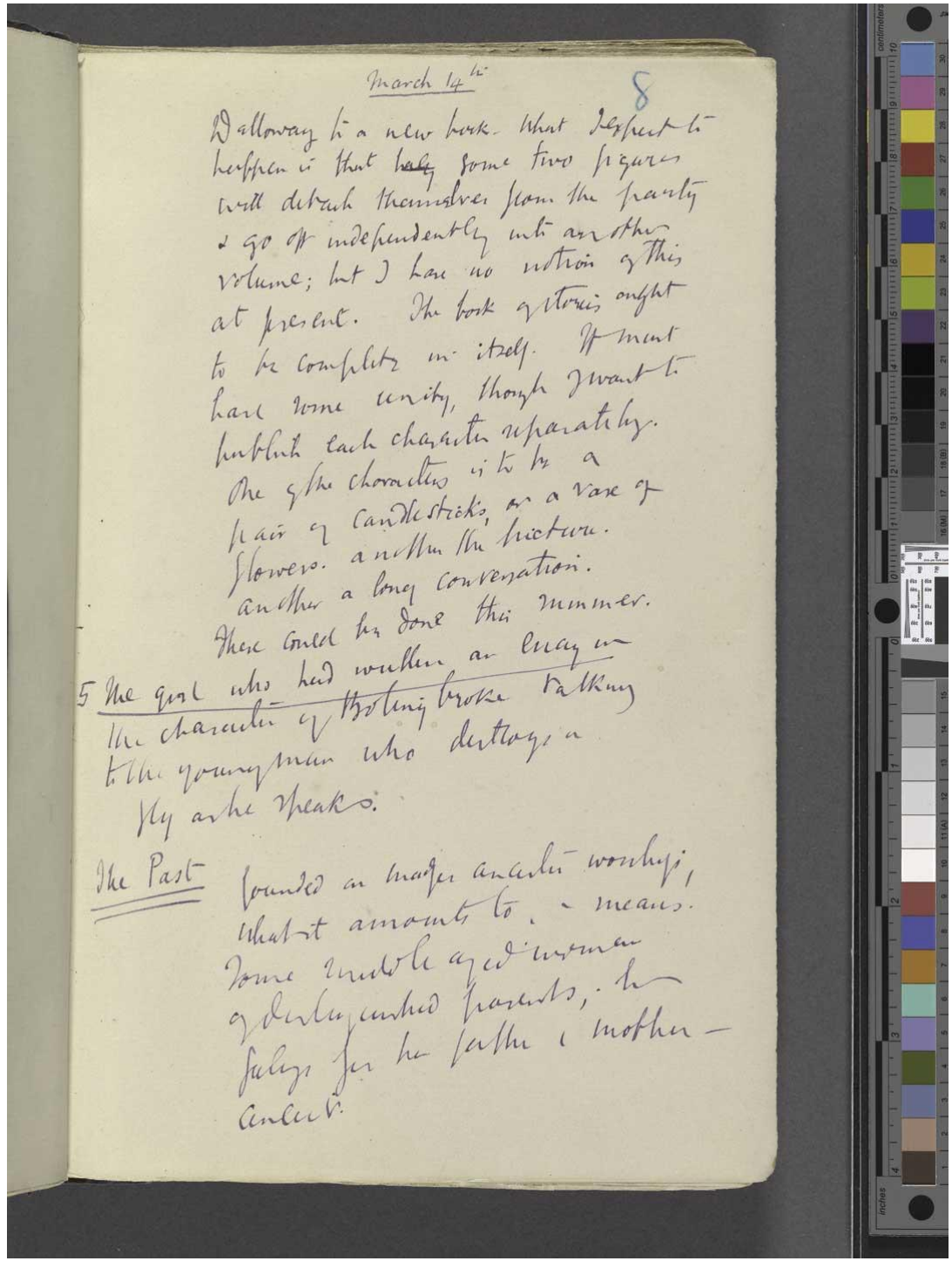

March 14th 8

Dalloway is a new book. What I expect to happen is that ~~Lady~~ some two figures will detach themselves from the family & go off independently into another volume; but I have no notion of this at present. The book of stories ought to be complete in itself. It must have some unity, though I want to publish each character separately. One of the characters is to be a pair of candlesticks, or a vase of flowers. another the picture. another a long conversation. These could be done this summer.

5 The girl who had written an essay on the character of Hotspur broke talking to the young man who destroys a fly as she speaks.

The Past sounded as major ancients worship, what it amounts to, - means. Some terrible aged woman of distinguished parents, - he sobs for her father & mother - ancients.

After Digitisation - Copyright

JISC Copyright Guide

US Public Domain Copyright Guide

After Digitisation - Metadata

- metadata needs to be added to the new, digitised TIFF images
- hopefully there will be some existing embedded source metadata
- project specific metadata also needs to be added
    - embedded
    - linked
- many different standards and options to consider for both embedded and linked

After Digitisation - An intro to Metadata

- data about data
- descriptive structured textual information about the
    - creation, content, context...of an individual file or collection of digital files
- various types of description including
    - controlled terminology from formal lists...
    - free text description, keywords, tags...
- metadata may be stored in different formats and locations
    - database, xml file, embedded...
- metadata is effectively selective or simplified
- metadata is normally structured in some form
- different layers can be applied to metadata structure
    - Dublin Core schema
    - METS schema

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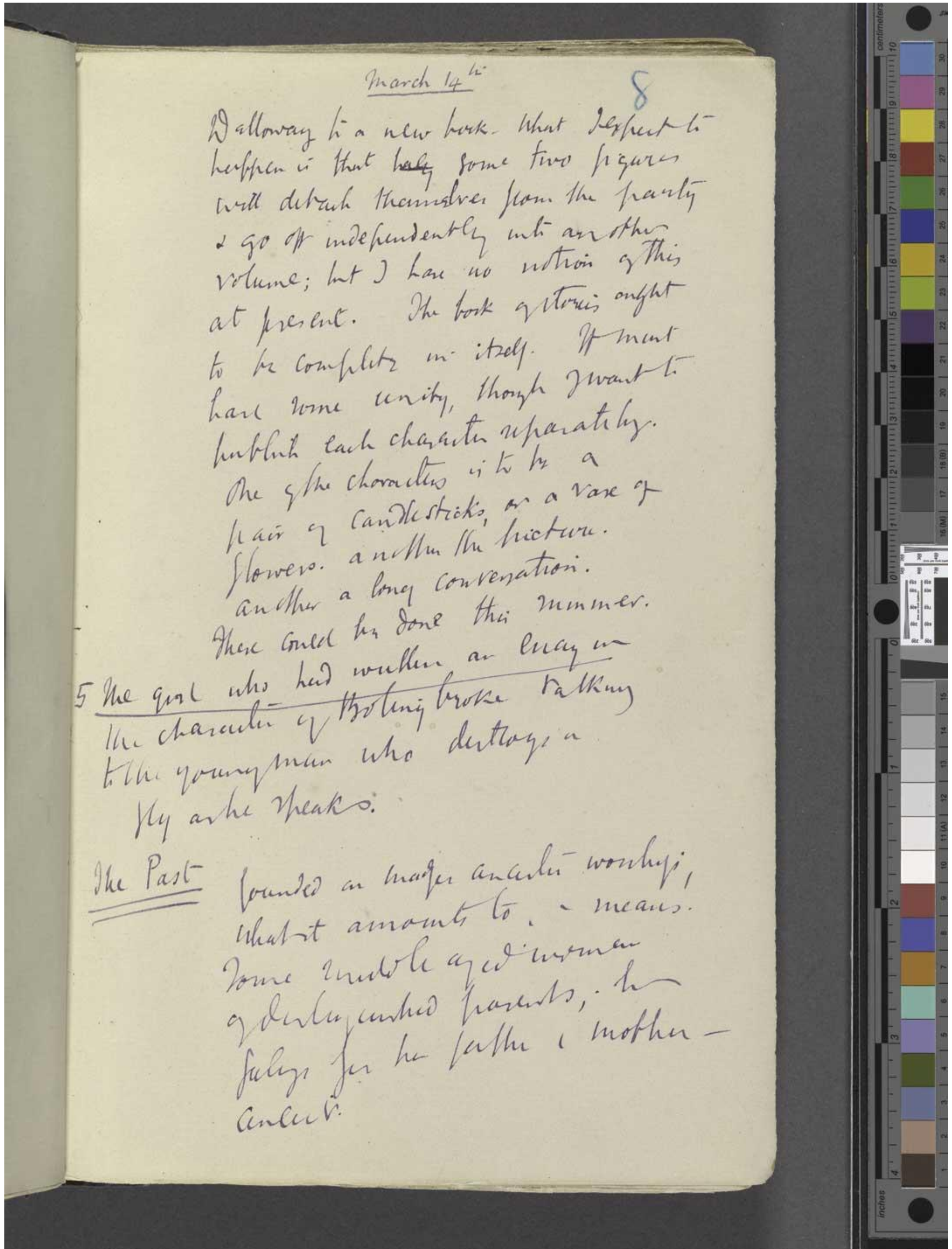

March 14th

8

Dalloway is a new book. What I expect to happen is that ~~half~~ some two figures will detach themselves from the party & go off independently into another volume; but I have no notion of this at present. The book of stories ought to be complete in itself. It must have some unity, though I want to publish each character separately.

One of the characters is to be a pair of candlesticks, or a vase of flowers. another the picture. another a long conversation. These could be done this summer.

5 The girl who had written an essay on the character of Shelley broke talking to the young man who destroys a fly as he speaks.

The Past founded on Mayer ancestor worship; what it amounts to, & means. Some middle aged woman of distinguished parents, her feelings for her father & mother — ancient.