



Lots of Making Books with CSS

^

Dave Cramer / Hachette Book Group



xmlprague



Books in Print

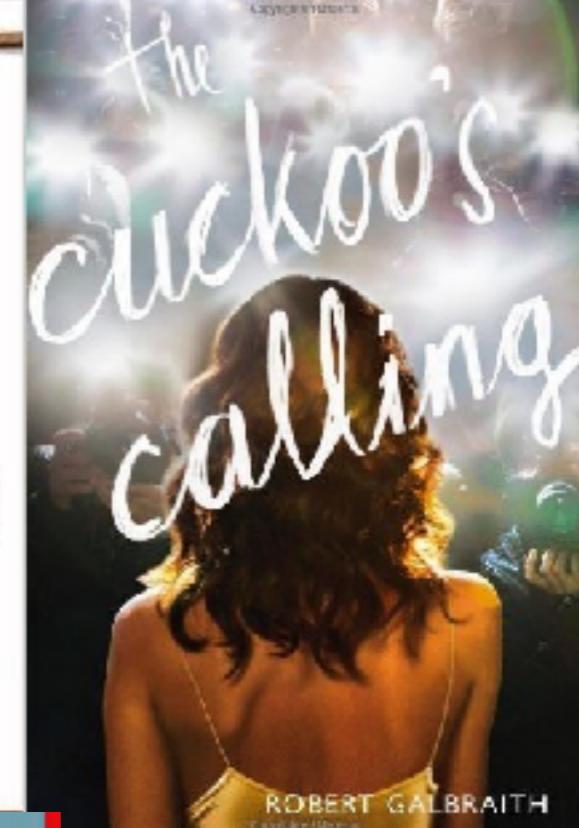
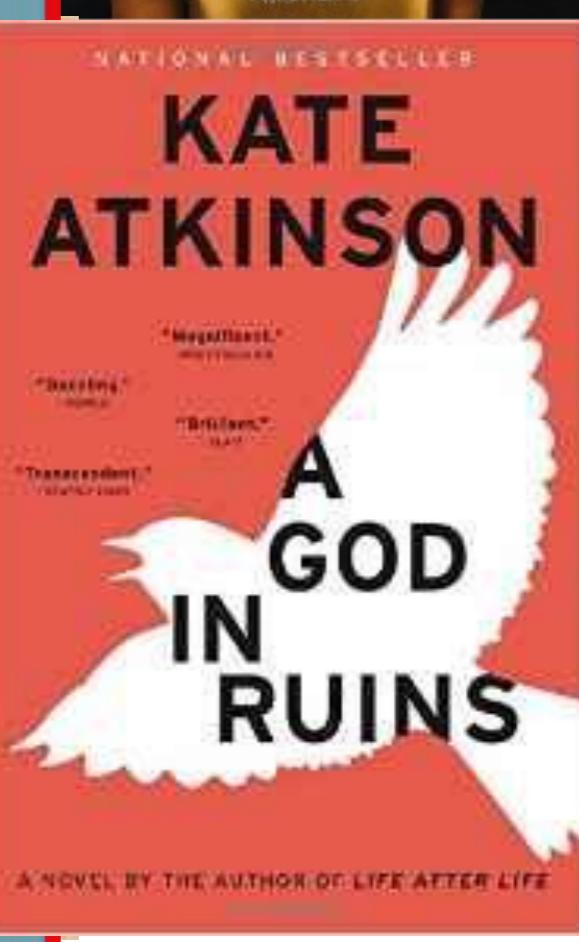
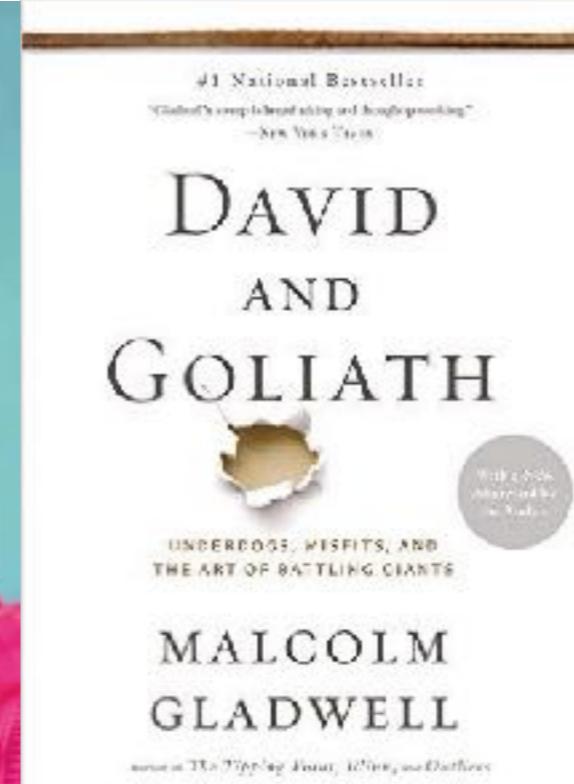
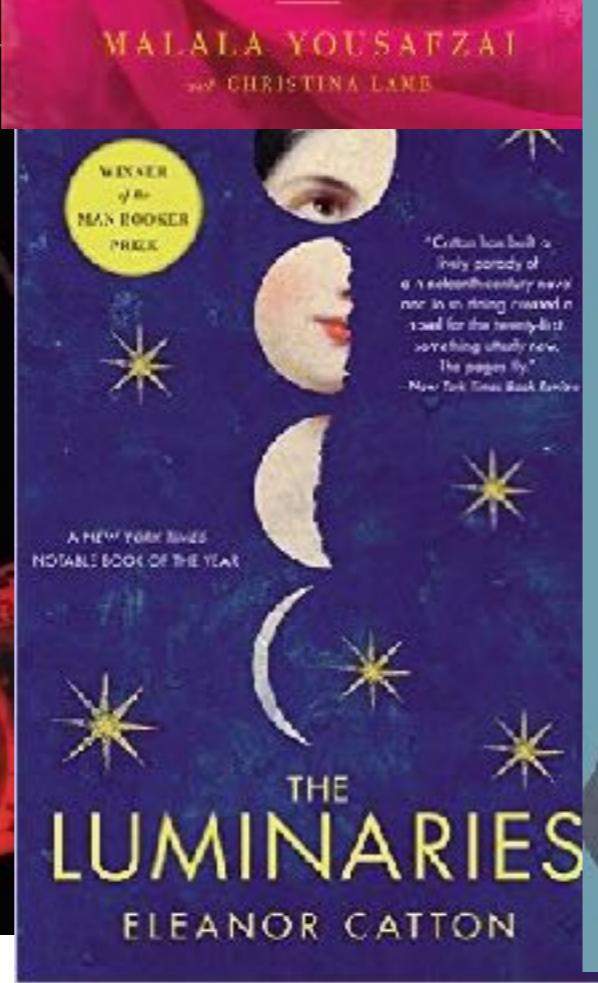
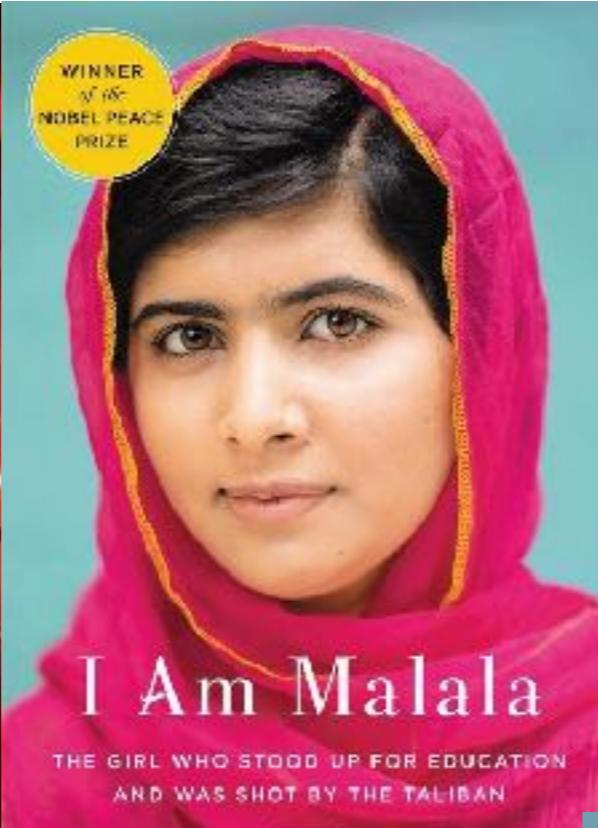
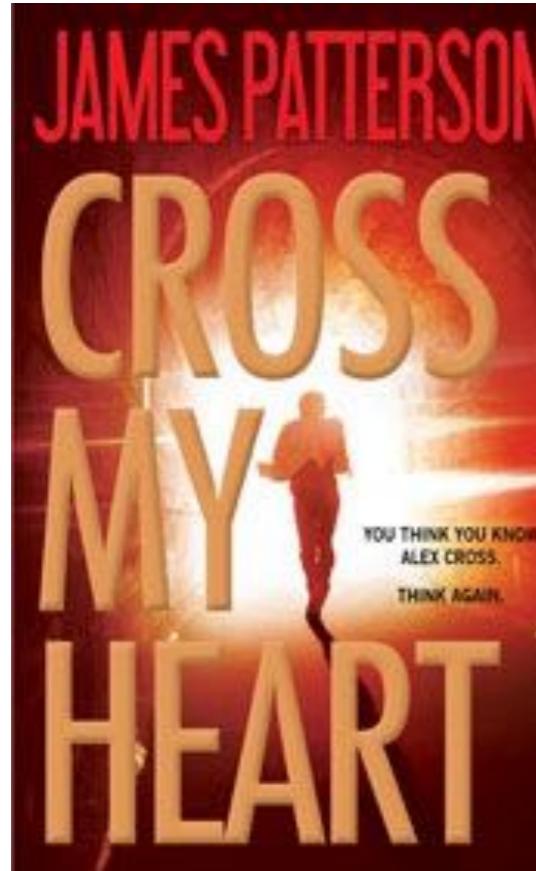
HTML + Print CSS = PDF?

Ten Years

5 people*

*I help sometimes

2,000 different titles,
6,000 editions



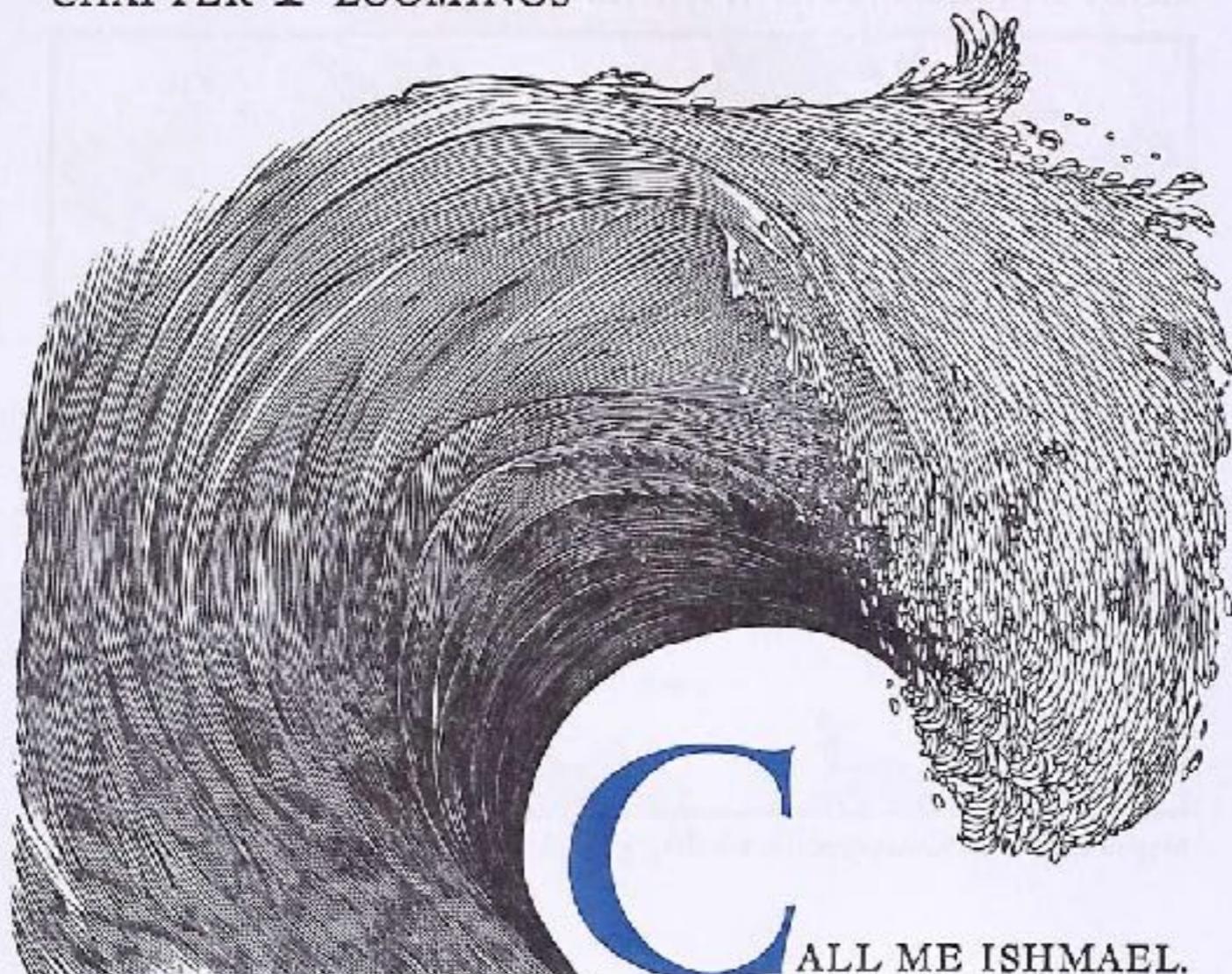


100,000,000
Books Printed

It costs much less than
offshore typesetting

HTML + Print CSS = ❤

CHAPTER I LOOMINGS



C

ALL ME ISHMAEL.

Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen, and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzling November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people's hats off—then, I account it high time to get to sea as soon as I can. This is my substitute for pistol and

Tunc epistola ad Corinthus ad Pauli
nunquam presbiterum de omnibus diuinis his
torie libris. Capitulum Primum.

Kare ambostrus
tua michi munuscula
paucus - decuit
sum et suauissimas
litteras: que a princi-
picio amiciora facta
probare iam fidem te necesis amiciora
preferbant. Verba mi illa necessitudo erat
spū glauco copulata: quā nō utilitas
mi familiarie. non pseuia rancū
corporis nō subdola et palpas adulato:
sed dñi tunc et diuinari scripturarū
studia conculauit. Legimus in veteribz
hiltonio quodlibet lustrasse puericias
ad quæ p̄flos. maria rebuisse:
ut eos quos te libro nouerat: coram
q̄; videantur. Sic p̄agoras memphitico
vaco uareo: sic plato egyptian. et archi-
tectus territorium. tamq; orā realis. que
quondam magna grecia dicitur: labo-
riolissime peraguntur ut qui atten-
tione erat. et poteris. cuiusq; doctrinas
athabēme gignasias p̄sonabāt. hinc
programus artis: discipulus maleus a
lieu a uerecunde disert: q̄; sua impud-
enter ingēre. Denique cum litteras
quasi toto orbe fugientes preseque-
ratus a p̄secatis et venidatur. oca-
nuo crudelissimo patitur. dudus capi-
tius vint et scimus: tamq; quia phi-
losophus: maior eniue se fuit. ad re-
num lumen. Iacto eloquente sonor man-
nante: et olans hispanie galliarū
et finibus quoddam uenisse nobiles
legimus: et quos ad romam placentem
sui roma non traxerat: unius homi-
nis fons produxit. Habet illa etas
maudicium omnibus seculis. celebra-
dumq; meraudum: ut ueteri tamani-

ingessi: alind recta uerba querent.
Appdilium? sive ille mag⁹ ut vulgaris
loquitur. sine phis ut pinacoria tra-
duunt. iterant phas. p̄tēnū caucalū.
albānū. serbas. massāgaras. opu-
lentissima iude regna pertineant: et
ad exterritum latissimo ph̄son annue
realissimo p̄uenit ad braguianas: ut
hyrcanam in throno sedenti auroe. et
rantioli sonor portante. inter paucos
discipulos. de natura. de moribz ac de
cursu dñi et sidetu audiret doceatur.
Hunc et clauitras. babilonias. chalde-
os. iudeas. assirias. partchos. bro-
phantes. etruras. palestinoe. et
museo ad alexandriam. pergit ad ethio-
piam. gignosophistas. et famosissi-
mam sole mensam uidet in sabido.
Inuenit ille vir obiq; quod disserit: et
temp proficiens. semper se redire sie-
ret. Scriptor super ipse plausumne odo-
rum inibus. physostatus. **II.**

Quid loquar de seculi hominibus:
cum apostolus paulus uas e-
lectionis. et magister genitum. qui de
consentia tam in se hospitis loque-
batur. dicitur. An expectemur que-
nus tuus qui in nos loquarur collus.
post dampnum arabiā. histecram-
ascentem iherosolimā ut videat petru-
et misericordia cum dñbus quia dixi.
Hoc enim misericordia ab his et o-
ptimis: futur⁹ genitum predicator-
instruendus erat. Kursunq; post an-
nos quatuordecim assumpto barba-
ba et v-ro. apposuit cum apostolis eu-
angelium: ne forte in vacuum uiceret.
aut circuisset. Habet nescio quid la-
tentis etragie unde vocis adus: et in
autro discipuli de auctor⁹ ore trans-
fusa: sonat. Unde et schismos cu-
rudi regulare. et legere illa demostatio.

```
@page {
    @top {
        vertical-align: bottom;
        padding-bottom: 1.2rem;
        @outside { text-align: outside }
        @center   { text-align: center  }
        @inside   { text-align: inside  }
    }
    @bottom {
        vertical-align: top;
        padding-top: 1.2rem;
        @outside { text-align: outside }
        @center   { text-align: center  }
        @inside   { text-align: inside  }
    }
}
```

Standards



Opera Mini



Cascading Style Sheets

DESIGNING FOR THE WEB

Third Edition

Written by the creators of Cascading Style Sheets

Håkon Wium Lie & Bert Bos

W3C Editor's Draft

CSS Generated Content for Paged Media Module

Editor's Draft, 17 September 2016

This version:

<https://drafts.csswg.org/css-gcpm/>

Latest published version:

<https://www.w3.org/TR/css-gcpm-3/>

Previous Versions:

<https://www.w3.org/TR/2014/WD-css-gcpm-3-20140513/>

<https://hg.csswg.org/drafts/raw-file/6a5c44d11c2b/css-gcpm/Overview.html>

<https://www.w3.org/TR/2011/WD-css3-gcpm-20111129/>

Test Suite:

http://test.csswg.org/suites/css-gcpm-3_dev/nightly-unstable/

Issue Tracking:

[Inline In Spec](#)

[W3C Bugzilla](#)

Editor:

[Dave Cramer](#) (Hachette Livre)

Former Editor:

Håkon Wium Lie (Opera Software)

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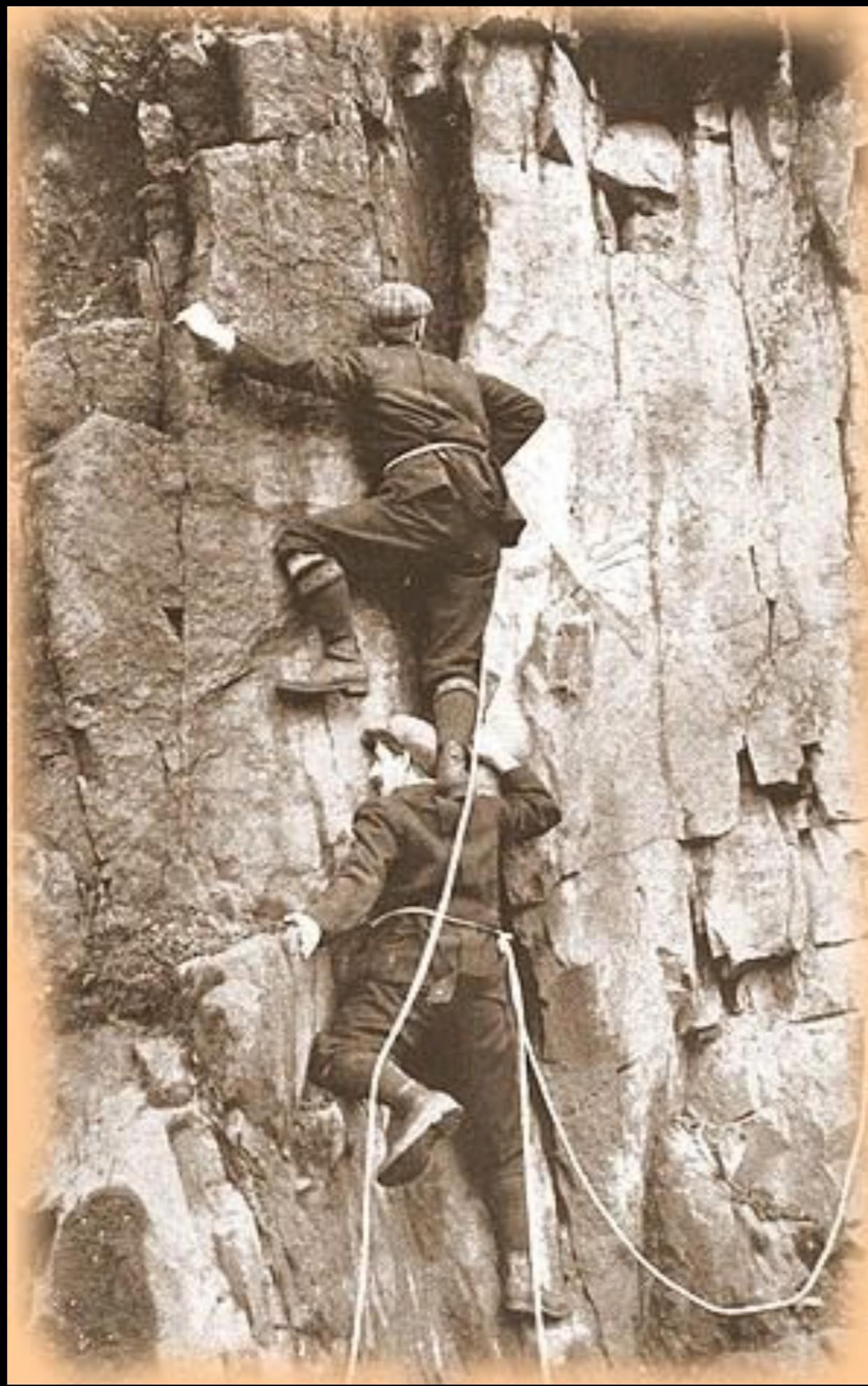
Abstract

Books and other paged media often use special techniques to display information. Content may be moved to or generated for special areas of the page, such as running heads or footnotes. Generated content within pages, such as tab leaders or cross-references, helps readers navigate within and between pages.

**REMEMBER WHEN OPERA 12
IMPLEMENTED GCPM FEATURES?**



PEPPERIDGE FARM REMEMBERS



Thanks!



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@dauwhe

CSS Working Group
EPUB3 Community Group co-chair
Digital Publishing Interest Working Group