Colophon

Publishing has gotten a lot easier over time, thanks to technology, and the many efforts of people creating tools, often selflessly provided for free. This section documents the publication process.

Tooling

Authoring was primarily done on a **Debian Linux System**[1] using the excellent **Pandoc**[2] and its filters: **crossref**[3] and **include**[4].

Pandoc relies on LaTeX[5] and its packages to produce a printable manuscript. In particular, the author used a modified LaTeX template, and is impressed by the well-documented **KOMA - Script**[6]

Custom tooling was developed in-house — quickly hacked up in **Groovy**[7] — to accommodate both EPUB — better under-

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1 https://www.debian.org/
2 http://pandoc.org/
3 https://github.com/lierdakil/pandoc-crossref
4 https://hackage.haskell.org/package/pandoc-include
5 http://www.latex-project.org/
6 http://ctan.org/pkg/koma-script
7 http://groovy-lang.org/

stood thanks to **Sigil**[8] — and PDF output — compressed with **Ghostscript**[9] — from the same sources, where Pandoc's native markup was lacking. **KindleGen**[10] was used to generate Amazon's **mobi** file for Kindle devices from the EPUB that Pandoc produced.

PDF sample chapters were extracted out using **pdftk**[11].

Graphics were manipulated using a combination of **ImageMagick**[12], **GIMP**[13], and **Inkscape**[14].

Finally, the build process was automated using **Gradle**[15].

Typeface

On the EPUB and Kindle formats, the typefaces have been left as defaults available on the rendering device due to annoying technical limitations. Barring Windows and Linux, it should look decent on other platforms!

The PDF Ebook and Paperback use **Mozilla's Fira Sans**[16] and the stunningly elegant **FF Reminga**[17] font family.

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8   https://sigil-ebook.com/

9   https://ghostscript.com/

10 https://www.amazon.com/gp/feature.html?ie=UTF8&docId=1000765211

11 https://www.pdflabs.com/tools/pdftk-the-pdf-toolkit/

12 http://www.imagemagick.org/script/index.php

13 https://www.gimp.org

14 https://inkscape.org/en/

15 https://gradle.org/

16 https://mozilla.github.io/Fira/

17 https://www.fonts.com/font/fontfont/ff-reminga

Cover

The cover is a shot of the coastline at Brighton Beach[18], in Victoria, Australia. Taken on a particularly nice day while strolling with a couple of good friends.

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18 https://en.wikipedia.org/wiki/Brighton%2C_Victoria