

AccessionIndex: TCD-SCSS-T.20180409.001

Accession Date: 9-Apr-2018

Accession By: Edmund Williams

Object name: Apple iPad v1.0

Vintage: c.2010

Synopsis: First-generation Apple tablet owned by Prof.J.G.Byrne, Model: A1337, P/N: MC496B/A, S/N: VS03297YETU.

Description:

Apple's first tablet computer was the c.1993 Newton MessagePad 100 (Model H1000 or Junior), after a 6-year gestation that also involved gestation of the UK company Advanced RISC Machines (ARM). It had a 20MHz ARM 610 CPU, 4MB of ROM, 640kB of RAM, and a 336 x 240 monochrome display. The last Newton model, the MessagePad 2100 (Model H0149, manufactured until Feb-1998), had a 162MHz StrongARM SA-110 CPU, 8MB of ROM, 4MB of RAM, 4MB of Flash memory, and a 480 x 320 display with backlight that was able to show 16 shades of grey (see elsewhere in this catalog for a MessagePad 2000). The Newton was championed by John Sculley, and then discontinued by his rival Steve Jobs in 1998 after the latter rejoined Apple. It is very likely that the concept led directly to the iPad and iPhone.

The Apple iPad v1.0 was announced on 27-Jan-2010. By contrast with the Newton, the iPad had a 1GHz ARM Cortex-A8 CPU, 256 MB DDR RAM, 16-64GB flash memory, WiFi, Bluetooth, an optional mobile data modem, a 9.7" 1024 × 768 colour touch-screen LCD display, and built-in 10-hour rechargeable Li-Po battery, in a light package not much larger and thicker than the display itself. It only had two external connectors, a headphone jack and a proprietary 30-pin dock connector. It used the Apple iOS 3.2 mobile operating system. It became available in America in late-Q1/2010, but wasn't generally available in Europe until late-Q2/2010. The item in this collection is a Model A1337 iPad with 32GB flash memory, 802.11a/b/g/n WiFi, Bluetooth 2.1, and a 3G UTM/HSPDA and GSM data modem, purchased in the UK.

Each year Trinity College Dublin celebrates *Trinity Week*, starting with *Trinity Monday*, when new Scholars and Fellows are announced, and the *Trinity Monday Memorial Discourse* is presented. Trinity Monday fell on the 9th April in 2018, and at 11:30am the Memorial Discourse was presented by Prof.Jane Grimson on the subject of the life of Prof.J.G.Byrne, immediately followed by the formal presentation by Edmund Williams of Prof.Byrne's iPad to the Provost for preservation in this collection, see Fig.21 below. Provost Patrick Prendergast generously arranged that this Discourse be professionally recorded for posterity, and that the video and audio be preserved within this collection, as well as published online in this catalog. To view the extract of the presentation, click on the link to the video in the associated folder in this catalog: <https://www.scss.tcd.ie/SCSSTreasuresCatalog/literature/TCD-SCSS-V.20180409.001/>

Many thanks to Edmund Williams, a close relative of Prof.Byrne and his main family contact and carer in his later years, for donating this item.

Trivia1: On the first day of release on 12-Mar-2010, 300,000 iPads were sold

Trivia2: In 80 days from release on 12-Mar-2010, 3 million iPads were sold

Trivia3: In the year to the iPad2 release on 2-Mar-2011, 15 million iPads were sold

The homepage for this catalog is at: <https://www.scss.tcd.ie/SCSSTreasuresCatalog/>
Click '*Accession Index*' (1st column listed) for related folder, or '*About*' for further guidance.
Some of the items below may be more properly part of the other categories of this catalog, but listed here for convenience.

Accession Index	Object with Identification
TCD-SCSS-T.20180409.001.01	Apple iPad v1.0, First-generation Apple tablet owned by Prof.J.G.Byrne. Model: A1337, P/N: MC496B/A, S/N: VS03297YETU.
TCD-SCSS-T.20180409.001.02	Apple iPad v1.0 USB Power Supply.
TCD-SCSS-T.20180409.001.03	Apple iPad v1.0 packaging.
TCD-SCSS-T.20180409.001.04	Apple iPad v1.0 User's Manual
TCD-SCSS-T.20170830.010	Apple Newton MessagePad 2000, Apple personal digital assistant (PDA) with handwriting recognition, plus keyboard and power supply, Model: H0149, S/N: ????, c.1997.
TCD-SCSS-V.20180409.001	Trinity Monday Memorial Discourse 2018 on Professor John Gabriel Byrne, The annual Trinity Monday Discourse presented by Professor Jane Grimson of Trinity College Dublin, 2018.

References:

1. Wikipedia, *iPad*, see:
<https://en.wikipedia.org/wiki/IPad>
Last browsed to on 27-Jun-2018.
2. Wikipedia, *iPad (1st generation)*, see:
[https://en.wikipedia.org/wiki/IPad_\(1st_generation\)](https://en.wikipedia.org/wiki/IPad_(1st_generation))
Last browsed to on 27-Jun-2018.



Figure 1: packaged Apple iPad, front three-quarter view

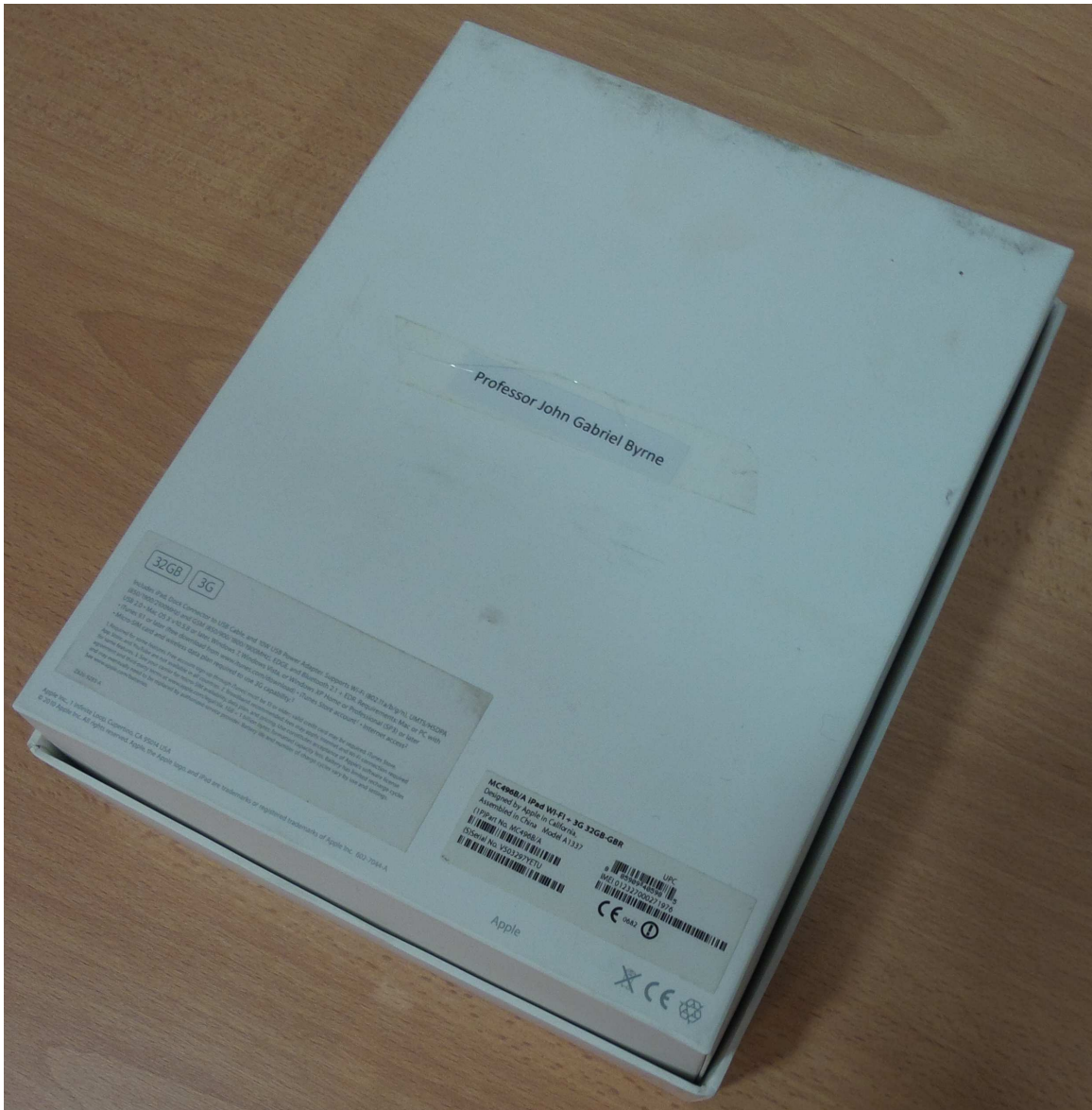


Figure 2: packaged Apple iPad, rear three-quarter view

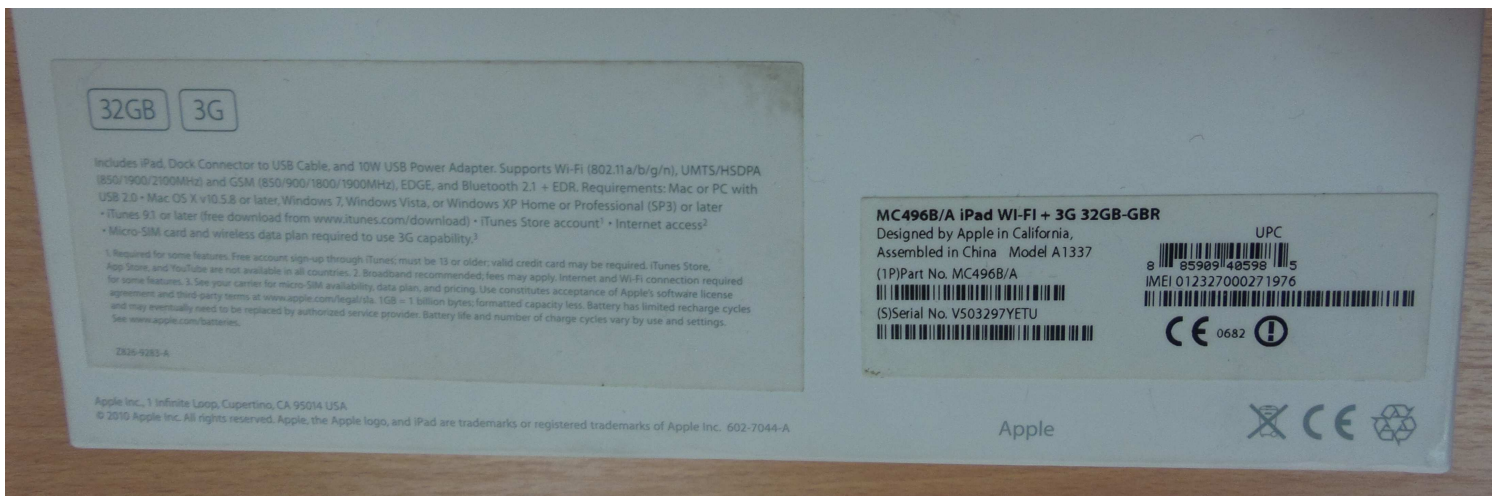


Figure 3: Apple iPad packaging label



Figure 4: packaged Apple iPad, front three-quarter view, cover removed

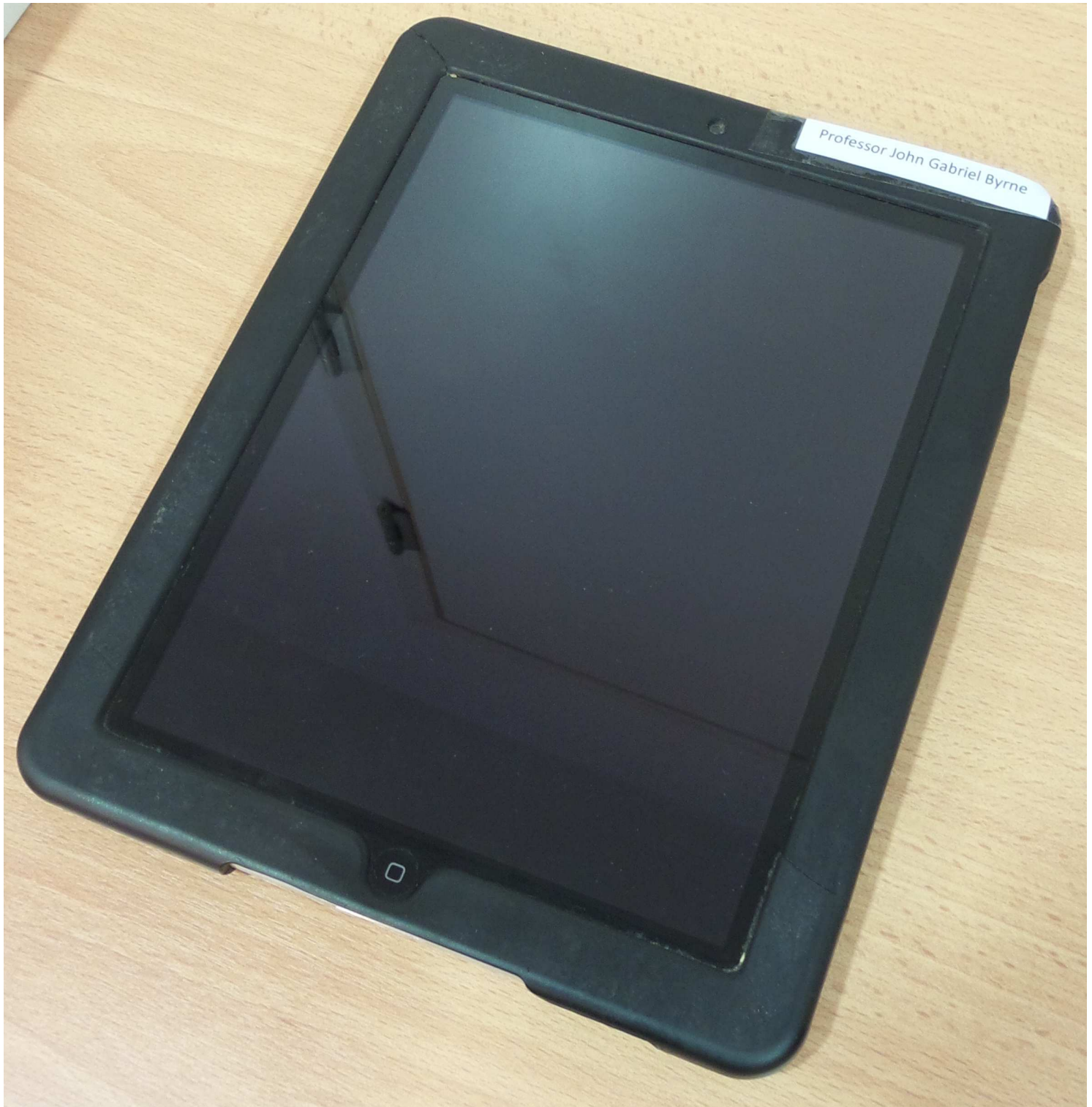


Figure 5: Apple iPad, front three-quarter view

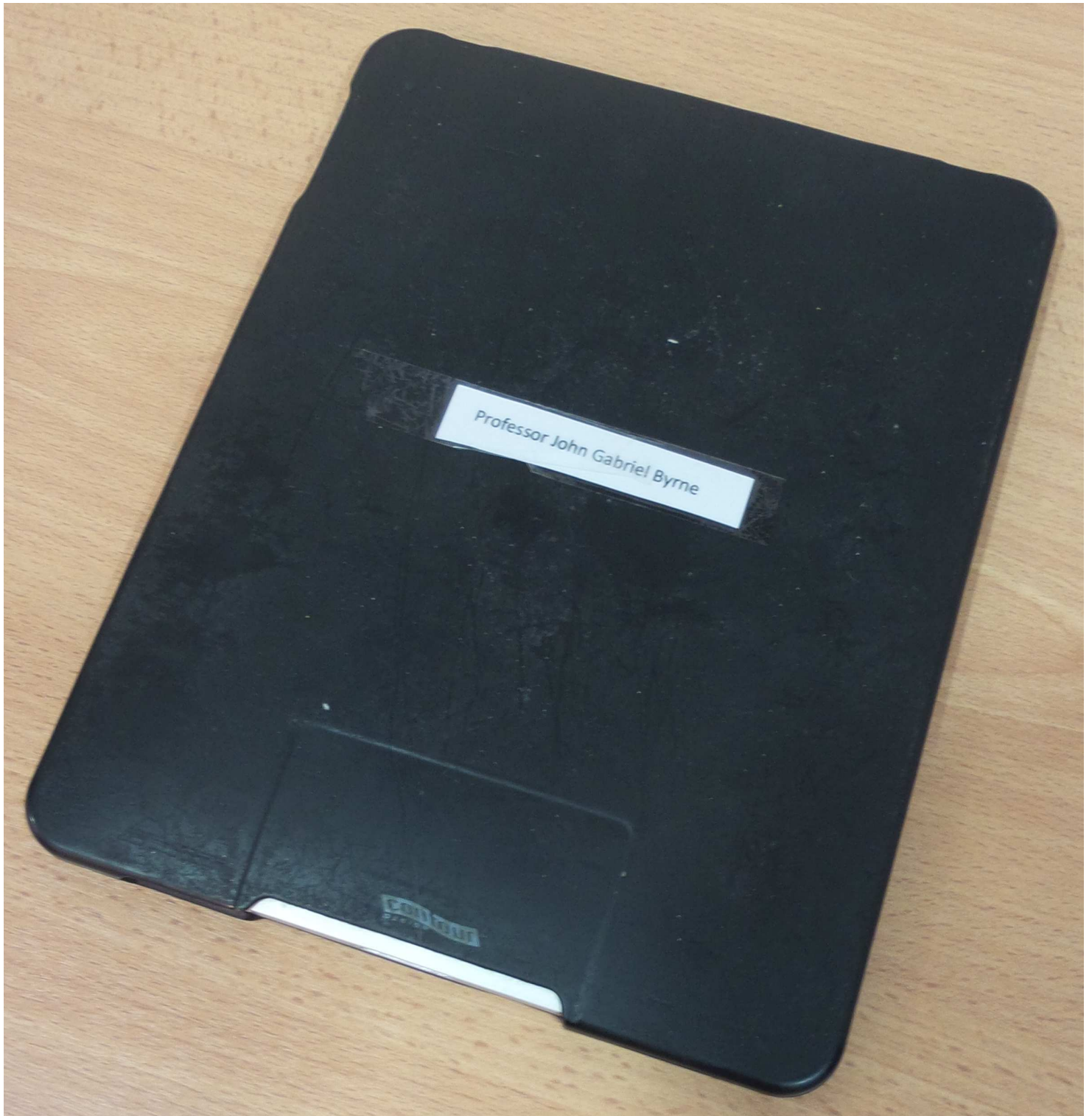


Figure 6: Apple iPad, rear three-quarter view



Figure 7: Apple iPad, front edge view



Figure 8: Apple iPad, rear edge view

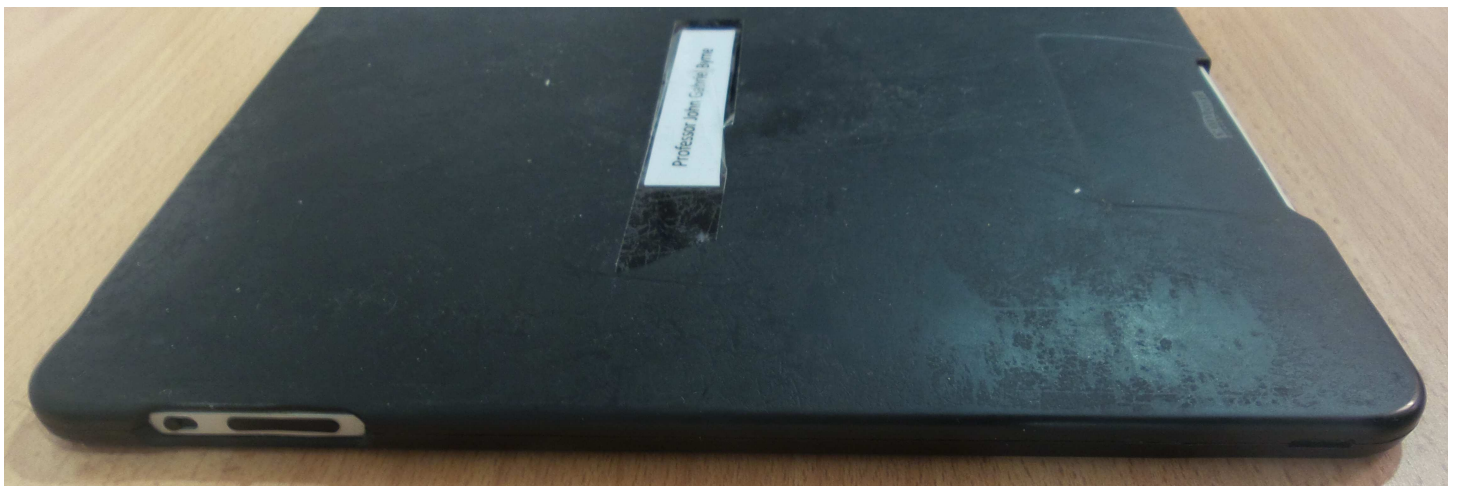


Figure 9: Apple iPad, left side view



Figure 10: Apple iPad USB Power Supply



Figure 11: Apple iPad USB Power Supply closeup

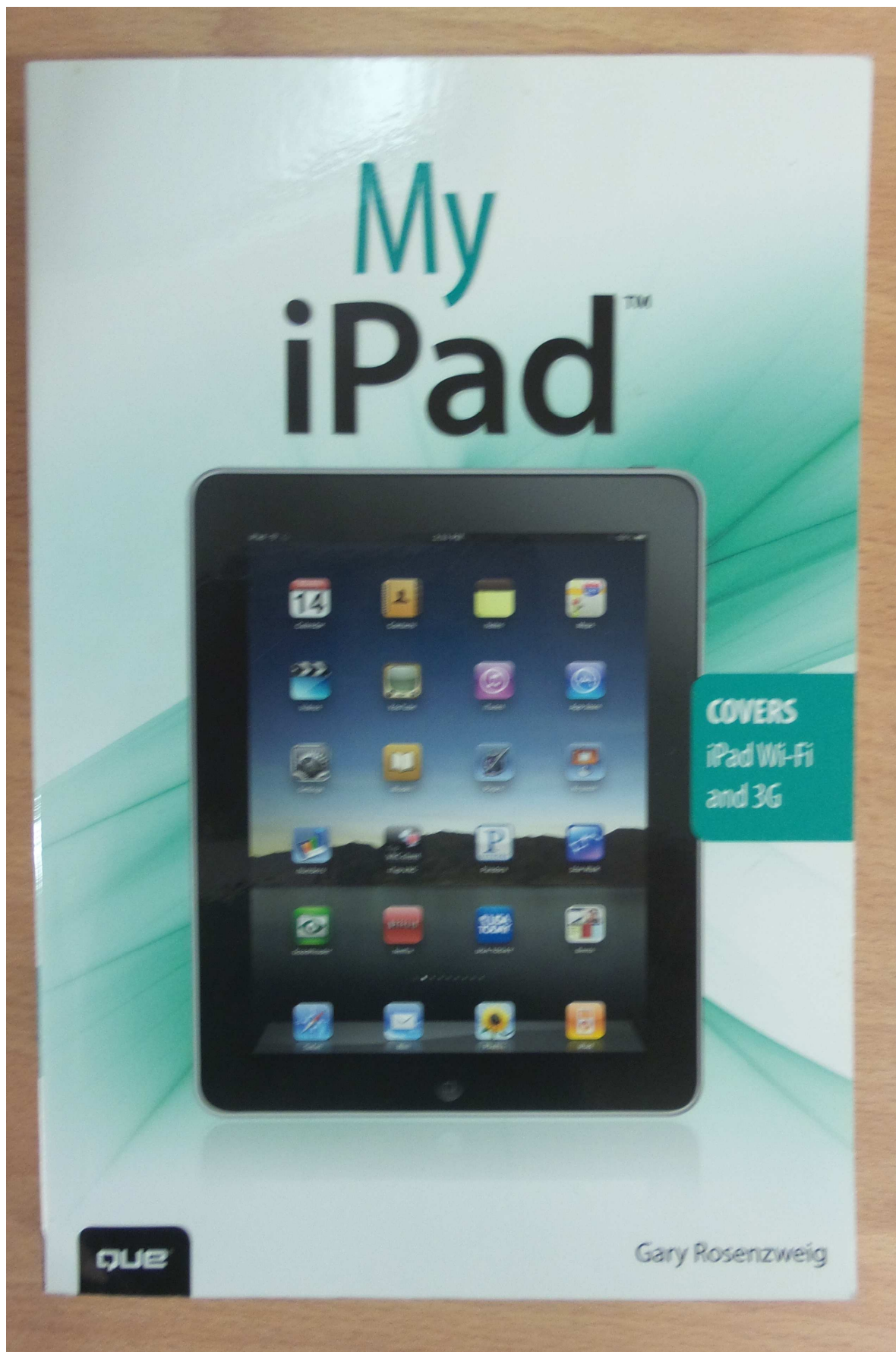


Figure 12: Apple iPad user's manual ("My iPad"), front cover

My iPad™

Step-by-step

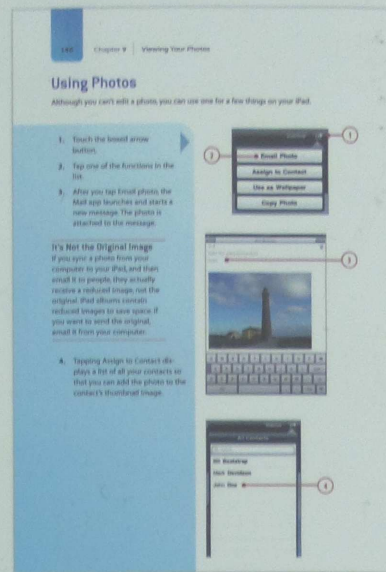
instructions with callouts to iPad photos that show you exactly what to do.

Help

when you run into iPad problems or limitations.

Tips and Notes

to help you get the most from your iPad.



Full-color, step-by-step tasks walk you through getting and keeping your iPad working just the way you want. Learn how to:

- Connect your iPad to your Wi-Fi network and 3G networks
- Synchronize data between your computer and iPad
- Watch movies, TV shows, YouTube, or home videos
- Surf the Web and email
- Download apps to make your iPad even more useful
- Create documents and spreadsheets
- Build and display presentations
- Find locations and get directions
- Find the best games
- Connect keyboards, cameras, and external displays

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CATEGORY: Apple Digital Media
COVERS: Apple iPad
USER LEVEL: Beginning-Intermediate

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ISBN-10: 0-7897-4471-6



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Figure 13: Apple iPad user's manual, rear cover

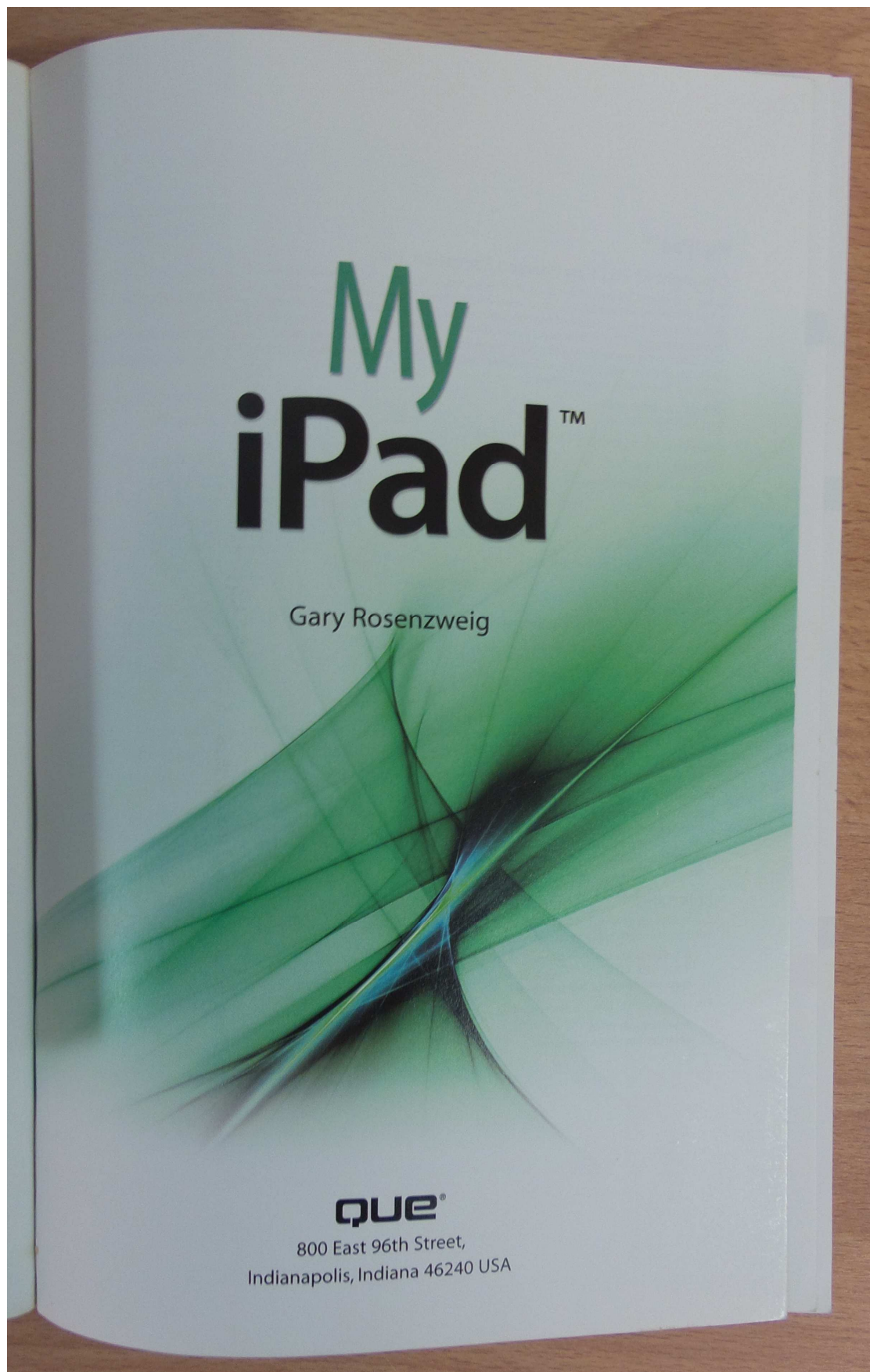


Figure 14: Apple iPad user's manual, Preface page 1

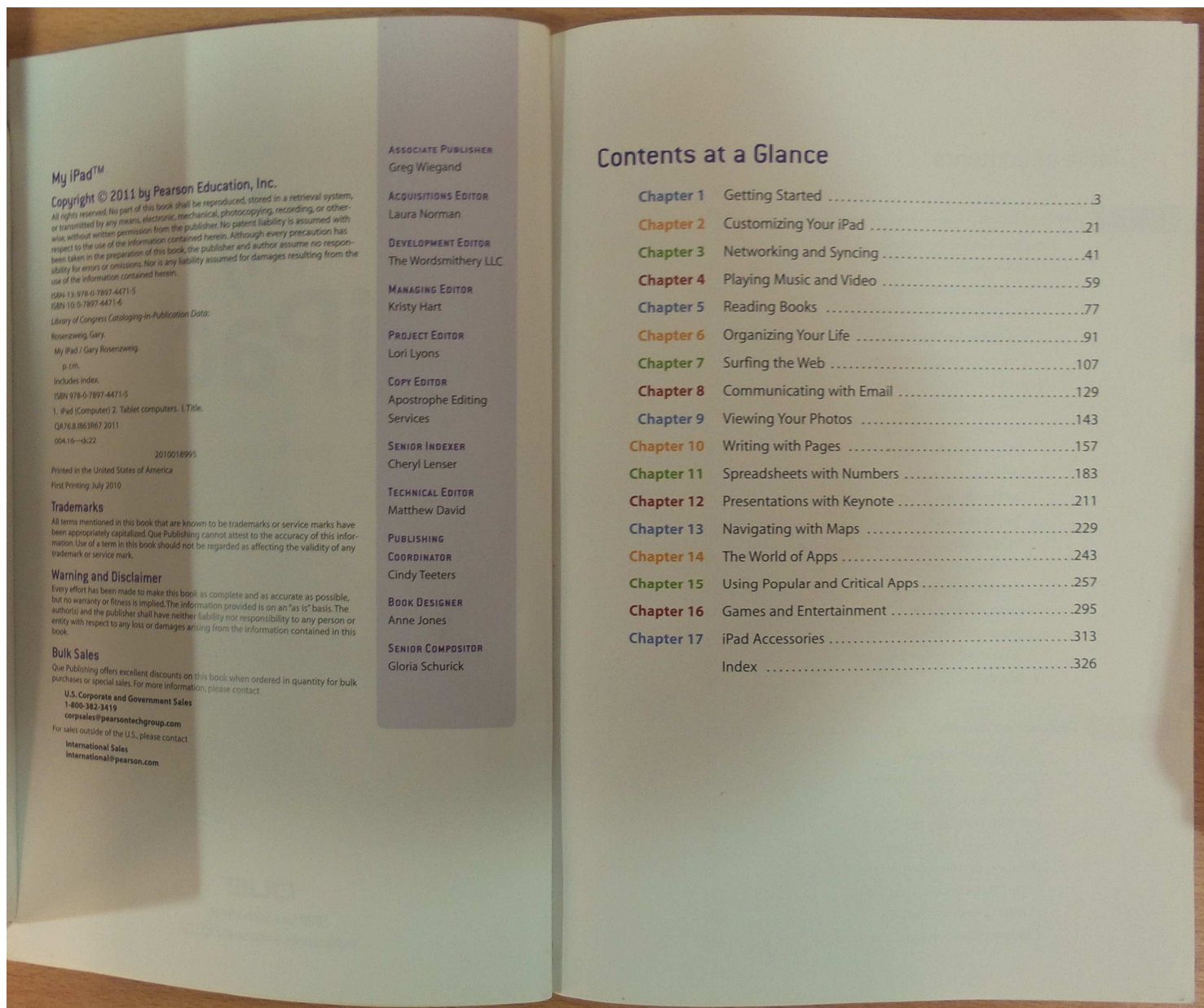


Figure 15: Apple iPad user's manual, Preface page 2 and Contents page 1

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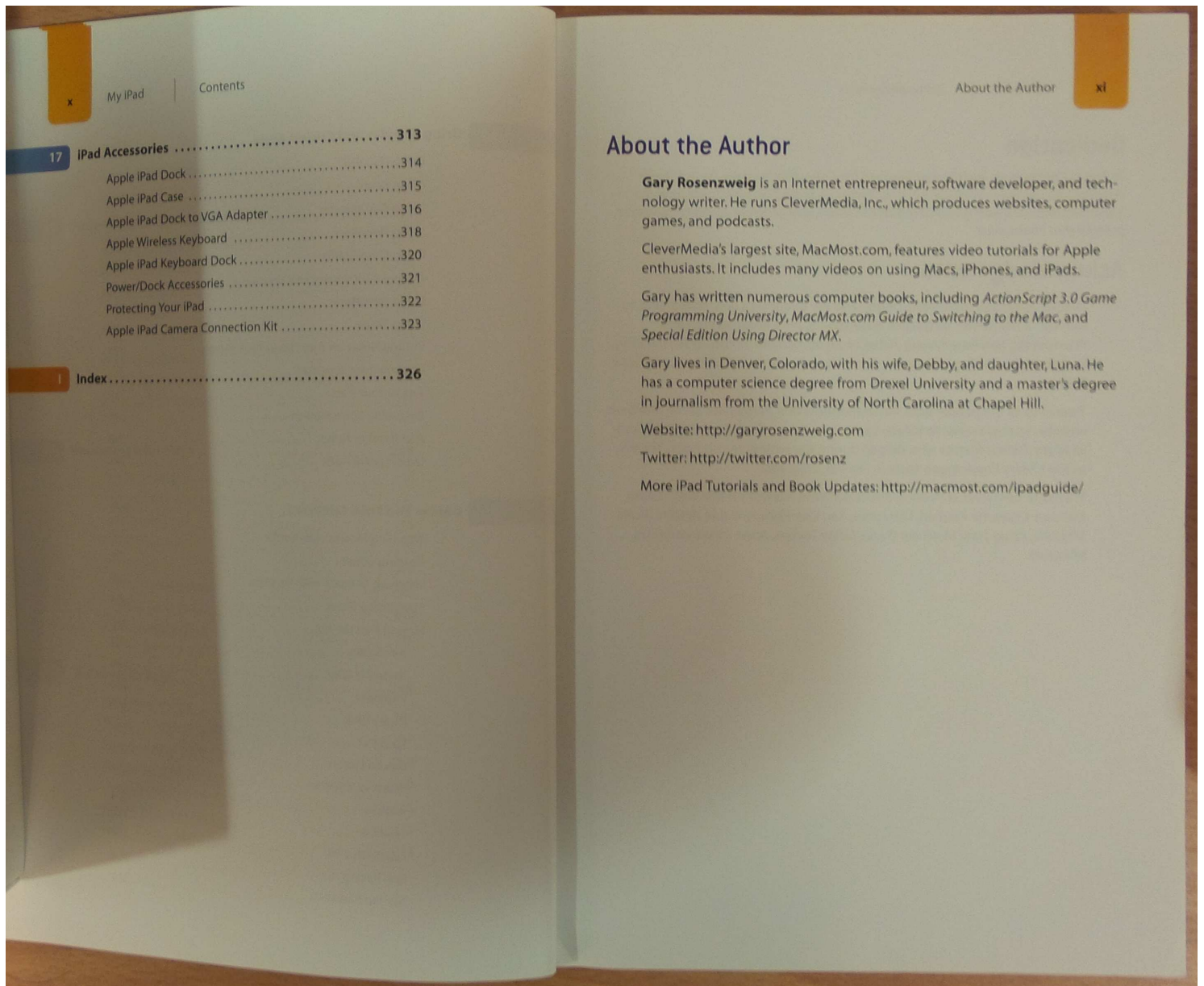


Figure 19: Apple iPad user's manual, Contents page 8 and Author's Details

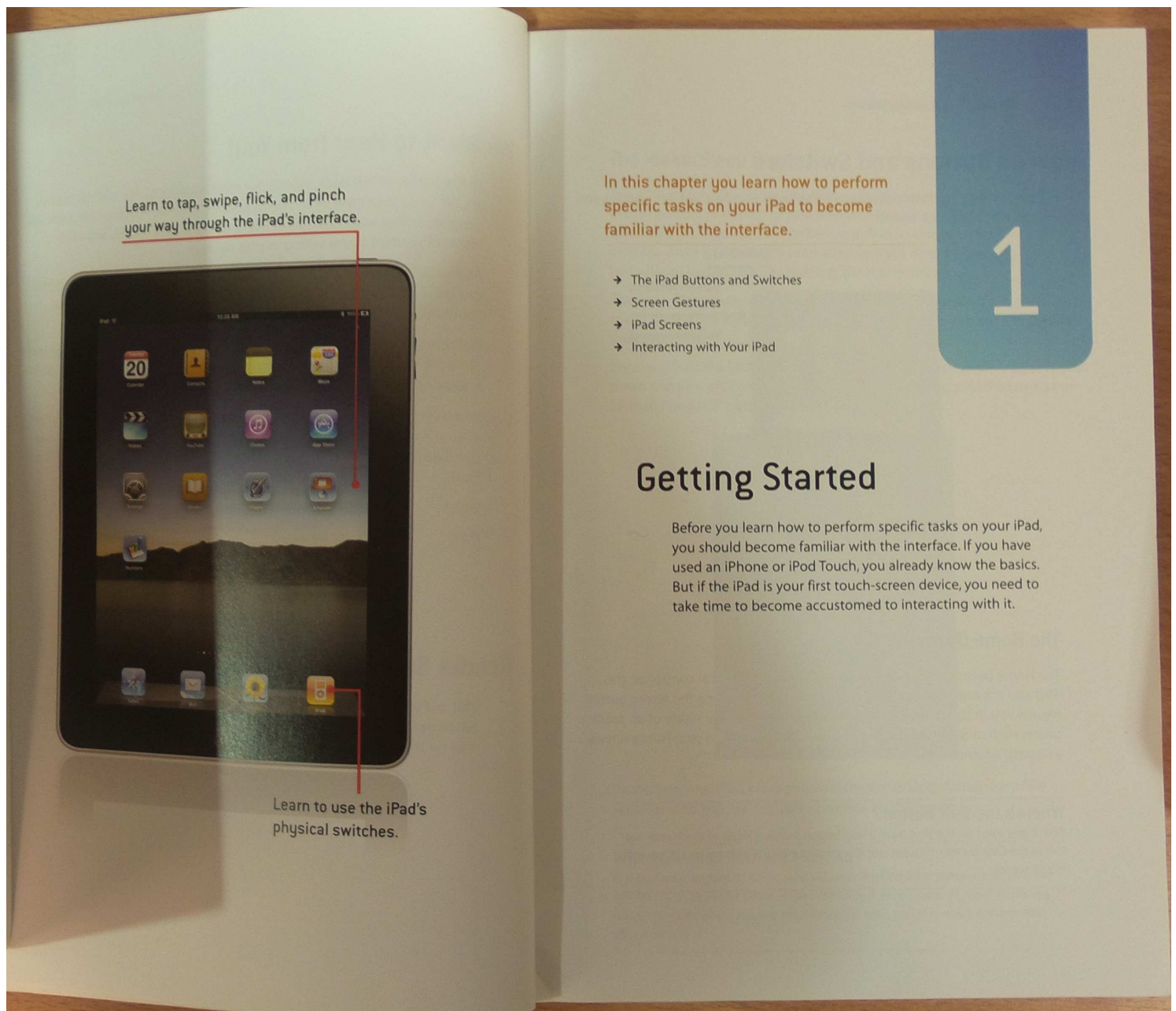


Figure 20: Apple iPad, Getting Started pages 0 and 1



*Figure 21: Apple iPad
Trinity Monday Memorial Discourse on the life of Prof.J.G.Byrne, 9-Apr-2018.
Formal presentation by Edmund Williams to the Provost
of Prof.Byrne's iPad for preservation in this collection*



Figure 22: Apple iPad safely in the Collection