### Prepare your thesis for copyediting and proofreading

### Presented by Dr Ross James





#### Seminar Objectives

- 1. Identify common errors that you can eliminate before you submit it to a copyeditor or a formatting specialist. \*
- 2. Acquire basic skills to copyedit and proofread your own thesis.
- 3. Save money!

\* These guidelines don't give comprehensive formatting advice. I strongly suggest you visit Format My Thesis – 'Home of the Happy Thesis' - where thesis formatting specialist Michael Done offers a range of services. To turbo-charge your formatting, download Michael's powerful (and free) thesis template. Format My Thesis: www.formatmythesis.com

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#### 1. The University, Your Supervisor, You and the Copyeditor

#### What the university says

a. Copyeditors must follow Guidelines agreed by Australian Council of Graduate Research and Institute of Professional Editors (IPEd)

Curtin guidelines for editing

b. Final comments from university and IPEd: "This is your thesis ... the final responsibility for its integrity is yours."

#### **CURTIN RESOURCES**

http://studyskills.curtin.edu.au/better-sentences/ http://studyskills.curtin.edu.au/good-grammar/



#### What your supervisor should do

- 1. Provide editorial advice or substantive editing (structural or content
- 2. Approve your choice to retain a copyeditor.
- 3. Help you decide about pragmatic options to replace APA styles.

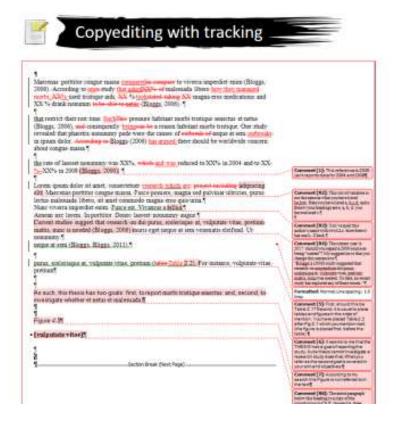


#### What you should do

- 1. Give copyeditor clean and complete copy of thesis (not chapter by chapter; no unfinished sections!).
- 2. Give copyeditor the style guide the thesis must conform to.
- 3. Take responsibility for final product; review each suggested change or correction before accepting it.
- 4. Acknowledge the copyeditor.



#### What your copy editor will do



#### 2. Style Guides



- · Rules for writing (e.g., grammar, punctuation)
- · Mostly formats of citations and references
- Specific to fields of study or disciplines or preferences of journals and institutions
- Curtin University \* APA, Harvard, Vancouver, Chicago Author-Date
  - \* AMA: Johnson et al.2
  - \* APA: (e.g., Davis, 2008)
  - \* CMOS: Citation superscript numbers correspond to numbers in endnotes or footnotes, not references page





Level 1 (Chapter headings): Centred, Bolded, Title Case (all Major Words Capitalized) \*

Level 2: Left-Aligned, Bolded, Title Case \*

Level 3: indented 1,27cm, bolded, sentence case, ends with period.\*\*

Level 4: indent 1.27cm, bolded, italicized, sentence case, ends with period.\*\*

Level 5: indent 1.27cm, not bolded, italicized, sentence case, ends with period.\*\*

In-line or run-in headings

- \* Capitalize second part of hyphenated words, e.g., Self-Reported
- \*\* First sentence of paragraph begins on the same line (inline or run-in heading). Capitalize first word after a colon and all proper nouns or adjectives. To create inline
- Type heading-text > CNTL + ALT + ENTER > apply Heading 3 or 4 or 5 > type paragraph
- 1. Query what your supervisor means by "APA style". Don't confuse:
  - "APA style = referencing conventions"
  - "APA style = journal article formatting".
- 2. Some APA styles seem irrelevant or undesirable in theses.
- 3. Your 3 or 4 examiners are unlikely to fail you on formatting.

#### **Pragmatic Options to Replace APA Style**

#### Headings

For long form theses you will find that numbered headings will aid navigation and reading comprehension. The pragmatic option, then is:

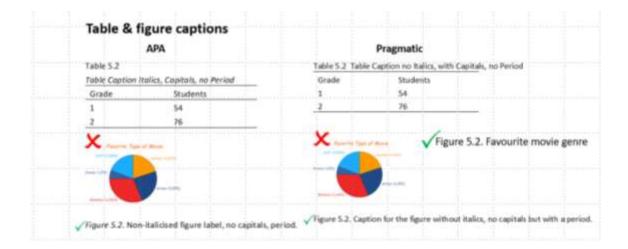
- Do NOT indent Levels 3, 4 and 5, do NOT create inline headings.
- Number headings by hierarchy (multilevel listing is not based on chapter number) for levels 2-4 (not Level 1 nor Level 5).

#### Level 1 (chapters):

Centred, Bolded, Title Case (Major Words Capitalized)

- 1. Level 2: Left-Aligned, Bolded, Title Case
- 1.1 Level 3: left margin, bolded, sentence case, ends with period.
- 1.1.1 Level 4: left margin, bolded, italicized, sentence case, ends with period.

Level 5: left margin, not bolded, italicized, sentence case, ends period.



#### **APA Style: Appendices**

In the text	•	Refer to the appendix by letter (A, B, etc) as they appear in sequence:	
		<ul> <li>Lorem ipsum dolor sit amet (see Appendix A)</li> </ul>	
		<ul> <li>Sit amet ipsum dolor (see Appendix B)</li> </ul>	
In the	•	List them by letter (A, B, etc.) with a title in the same	
reference		sequence they are introduced in the text.	
list			

#### Margins

FIRST ACTION: set the correct margins as determined by your university!





- · Margins (portrait) Left margin 4cm, then TP, RM, BM = 2.5cm
- Margins (landscape) Top margin 4cm, then TP, RM, BM = 2.5cm
- · Line spacing: 1.5. (APA allows 1 space in tables if needed)

#### 3. Miscellaneous Errors

Verb Tenses	Past tense:
	Present tense:
Spaces	Remove non breaking spaces aka superscript circles.
	Create one space after periods at end of sentences.
Symbols	Ampersand (&) has a special use.
	Ensure symbols are bookended: such as "lorem" (lorem) [lorem] {1234}

#### 4. Hyphens, En Dash, Em Dash

Hyphens, en dash, em dash

Hyphens (-) for compound words, minus or negative BUT not for a range.



En dash (–) for statistics, a range of numbers.

An n dash

An - dash

Em dash (—) for more emphasis or more emphatic effect than commas, parentheses, or colons.

An m dash

An — dash

# Create en dashes and em dashes

En: Go insert > symbol > more symbols > special characters OR create your own shortcut key in special characters such as ALT+CTRL+N

Em: Go insert > symbol > more symbols > special characters OR create your own shortcut key in special characters such as ALT+CTRL+M

> Insert > Symbol > more symbols > Arial

Hyphen 2012 (Unicode) En 2013 (Unicode) Em 2014 (Unicode)

Or ALT + (numeric keypad) 045, 0150, 0151

#### 5. Spelling

#### Wordplay: Spelling

Check consistency of spelling with American or Australian English (e.g., iSe vs. iZe; oUr vs. or).



- Choose one style and stick with it. If in doubt follow Macquarie Dictionary (Australian). APA recommends Merriam-Webster's Collegiate Dictionary (American).
- Check: (US/<u>AU</u>) iZe/<u>iSe</u>, yZe/<u>ySe</u>, iZA/<u>iSa</u>, or/<u>oUr</u>, vour/<u>viour</u>, er/<u>re</u> (e.g., meter / <u>metre but meter</u>), ling/<u>lling</u>, led/<u>lled</u>, ill/<u>il</u>, se/<u>ce</u>, bur<u>ned</u> / <u>burnt</u>

#### 6. Wordplay: Compounds and Hyphenation

In general, the rules are too complex to summarize: See APA 6th ed. section 4.13, pp. 97-100.

If confused, consult the most recent dictionary (e.g., Macquarie). Convention changes (e.g., database is acceptable as is *lifestyle*, but not so long ago they required a hyphen)

#### **Do** hyphenate



- Compound words with *self* as the prefix (e.g., self-report, self-esteem)
- Two words acting as a <u>compound</u> <u>adjective</u> to modify a third word (e.g., low-dosage trial, 10th-grade students, a two-thirds majority)
- A word that would be easily misunderstood without a hyphen such as re-pair (pairing again) vs. repair (to fix), re-form (form again) vs. reform (make changes to improve)
- Any compound with a base that is capitalised, a number, or an abbreviation (e.g., non-Aboriginal, post-2010, anti-UN protesters)
- <u>Do</u> hyphenate fractions when they function as a compound adjective to modify a following word. Otherwise, common fractions are <u>not hyphenated</u>.
  - ✓ a two-thirds majority voted (fraction modifies "majority")
  - x two-thirds of the people voted

#### <u>Do not</u> hyphenate



- Racial or ethnic group names (e.g., African American, Australian Chinese)
- Compound adjectives that include an adverb ending in –ly (e.g., federally funded, randomly assigned, widely accepted practice)
- Compounds that are a comparative or superlative adjective (e.g., concisely written thesis, well argued review, worst case scenario)

#### 7. Wordplay: Confusions

Although vs. While	Incorrect use of the verb highlighted
Based on /Due to	Whose study, research?
Between or Among	Socioeconomics or socio-economics
"Could be used"	Well-being or wellbeing
Fewer or less	Followup vs. follow-up vs. follow up
This	Thesis or research or study
Internet	While, Whilst, When, Where, Since
Words ending in <i>ing</i>	That vs. Which vs. Who
Different from or different to or different than	

#### 8. The (Oxford) Comma

The last item in a series is usually preceded by and, or, or nor. Although the (Oxford) comma is not required before and, or, nor it is recommended because it sometimes removes uncertainty or ambiguity in meaning, however <u>note APA style</u> does require a serial comma — the <u>final</u> comma before the <u>final</u> conjunction.

#### 9. Lists

Use a colon not a semicolon	<ul> <li>Check lists to ensure correct use of colon (:) not a semicolon (;) when introducing the list</li> <li>CORRECT: There were 10 items:</li> <li>INCORRECT: There were 10 items;</li> </ul>
Within the items	<ul> <li>Use semicolons for seriation if there are commas within the items.</li> <li>The research team consists of (a) the research coordinator, Dr Mary Bloggs, who will visit the health centre each day; (b) the supervisor, Bill Blenkinsop; and (c) three quality control inspectors: Tom Tank-engine, Willy Wonka, and Ken Kangaroo.</li> </ul>
For a series with numbers  • Use a period, not parentheses, for a series with numbers.  • CORRECT: 1. Lorem ipsum  • CORRECT: 2. Dolor sit amet	
For a series with letters	<ul> <li><u>Use</u> parentheses for a series <u>with letters</u>.</li> <li>CORRECT: (a) Lorem ipsum</li> <li>CORRECT: (b) Dolor sit amet</li> </ul>

#### 10. Abbreviations

- APA prefers authors use abbreviations sparingly.
- <u>Do not</u> explain abbreviation if commonly used or known within a discipline. (STI, HIV etc). But include it in a list of acronyms and abbreviations.
- <u>Do not use</u> an abbreviation or acronym unless used <u>more than three times</u> in thesis.
- Explain it first time it occurs, such as: American Psychological Association (APA).
- <u>Do not</u> explain again even in section headings (exception: tables & figures, which "stand alone").
- ? Start again in each chapter?

	WITHIN THE TEXT OF THE SENTENCE	<b>ONLY</b> WITHIN PARENTHESES
cf. Compare or	compare	(cf. Smith et al., 2010 and Allen, 2008).
consult		Never put a comma after.
exempli gratia,	are known, for example red and black	(e.g., a heart attack) Always put a comma
for example		after e.g.
et alii, and	Smith, Black and Blenkinsopp (2010) found	The researchers found a 90% correlation
others;	a 90% correlation.	(Smith et al., 2010). Always use a comma.
et cetera and the	and so forth, and so on	(health promotion, programme evaluation,
rest		etc.)
		Put a comma before if ending a list of two
		or more items.
id est <i>that is</i>	The children received a prize, that is, a	(i.e., a piece of fruit). Always put a comma
	piece of fruit.	after.
vs. versus	the analysis found the intervention	the analysis (intervention vs. control).
	versus control group difference was not	Always place a period after.
	significant.	



APA: <u>Do use</u> a slash	<ul> <li>to separate numerator from denominator</li> <li>X/Y</li> </ul>
<u> </u>	<ul> <li>to indicate per to separate units of measurement</li> </ul>
	accompanied by a numerical value
	☞ 0.5 deg/s
APA: Do not use a slash	<ul> <li>when a phrase would be clearer. <u>Never use</u>: X and/or Y.</li> </ul>
<del></del>	Instead use X or Y, or both
<b>A</b>	CORRECT: Each child handed the ball to her mother
/ 😽	or guardian.
, ,	🙌 INCORRECT: Each child handed the ball to her
	mother/guardian.
	<ul> <li>for simple comparisons. Use a hyphen or short dash (en</li> </ul>
	dash) instead.
	CORRECT: test-retest reliability
	√ INCORRECT: test/retest reliability
	<ul> <li>more than once to express compound units. Use</li> </ul>
	centered dots and parentheses as needed to prevent
	ambiguity.
	CORRECT: nmol • hr-1 • mg -1
	NCORRECT: nmol/hr/mg

#### 12. **Numbers and Statistics Number ranges** Do use an en-dash to separate number ranges in text and references. Do use an en-dash for items of equal weight (e.g., test-retest, male-female, the Sydney-Perth flight) link figures, time and distance: 6–12 people; 10-20 kilometres page ranges (e.g., 630-820) other types of ranges (e.g., 16–30 kHz) percentage range (5%-15%) associating two separate words: Asia–Pacific region Age Hyphenate if the age is used as an adjective or as a substitute for a noun. A 29-vear-old nurse 2-year olds, 10 to 12 year-old participants **Commas** <u>Do use</u> commas to separate groups of three numbers when writing out numbers of 1,000 or more. So: 1,234; 6,000,000. Do use commas in exact dates. April 18, 1992 (but not in April 1992). **Statistics** Do not use the percent symbol (%) with written numbers (five percent), only with figures (5%). A p score is always lower case and italics A CI score should have square brackets around the numbers, so: CI [0.123, 004]Always have a space between symbols and equal signs so p = .01 or Ensure correct use of the % sign in ranges: **CORRECT: 20%-35%** ☞ INCORRECT: 20-35% Check that numbers with 4 digits have a comma separator (APA style) so 1,000 not 1000 nor 1 000 **Singular Versus Plural** $rac{1}{2}$ CORRECT: ps < .05; Ms = 3.70 and 4.22; degrees of freedom

- INCORRECT: ps < .05, p's < .05; Ms= 3.70 and 4.22; Means = 3.70 and 4.22; degrees of freedom</li>
- Note APA requirements for italics and spaces and (for plurals) the non-use of italics for lowercase "s" and <u>non-use of</u> an apostrophe "s", an italic "s", or a capital "S"
  - CORRECT: The means and standard deviations are reported in Table 1. We calculated Cronbach's alpha as the reliability statistic and then ran a chisquare test. The read-aloud group (M = 4.55, SD = 0.65) and the read-silently group (M = 2.72, SD = 0.53) differed significantly on the test of reading comprehension,  $\chi^2(1,50) = 4.25$ , p < .05. Boys and girls did not differ significantly (Mgirls = 4.22 and Mboys = 3.78). The sample size for each testing group was 25, but several participants in each group (ns= 5 and 6, respectively) had missing data on the final question, and these were replaced with the participant's mean score. This did not affect reliability (Cronbach's  $\alpha$  = .83).

Symbols and spacing	<ul> <li><u>Do use</u> a space when writing the word million in full: \$45 million.</li> <li><u>Do use</u> a space before and after mathematical operators (e.g., &lt;, =).</li> <li><u>Do not</u> insert a space separating a symbol from its associated numeral. For example, \$45m, not \$45 m.</li> </ul>
Use numerals for numbers	<ul> <li>Use numerals for numbers 10 and above, or lower numbers grouped with numbers 10 and above (from 5 to 15 years of drug abuse).</li> <li>Add s only—with no apostrophe—to make plurals out of numbers (the 1990s).</li> <li>Do use numerals for exact statistical references, scores, sample sizes, and sums (e.g., multiplied by 3, or 5% of the sample. We used 20 subjects, all three year olds, and they cried for an average of 2 hrs 10 min per day.</li> </ul>
Combine numerals and spelling out	<ul> <li><u>U</u>se combinations of words and numerals for back-to-back modifiers (five 3-point scales).</li> <li><u>U</u>se combinations of numerals and words for large sums (over 2</li> </ul>
numbers	<ul> <li>million people).</li> <li>Use combinations of numerals and written numbers for <u>large</u> approximate sums (over 8 million people)</li> <li><u>Do</u> use metric abbreviations with figures (4 km) but not when written out (four kilometres).</li> </ul>
Spell out numbers	<ul> <li>Use words for numbers &lt; 10 not used with units of measurement OR grouped in comparison with numbers         six pages, six stages, six chapters, two-tailed t test, but six items using a 5-point Likert scale (a point on a scale is a precise unit of measurement)         our experiment was repeated three times         two separate questionnaires containing nine questions each</li> <li>Spell units when those units are approximate; e.g., when you use 'about'.</li> <li>Spell common fractions (no hyphen) and common expressions; e.g., one third, Fourth of July, one half of the book; decreased by two thirds; a two-thirds majority (two-thirds is hyphenated because the fraction is a compound adjective modifying majority)</li> <li>Spell numbers starting sentences (Forty days after).</li> <li>Spell out numbers that are inexact, or below 10 and not grouped with numbers over 10 (two-tailed t test, eight items, six pages, fourway interaction, three trials).</li> </ul>

## 13. Numbers and Specific Functions

Casuas and naints	© Decrease entires represed from atranslat discuss (1) to
Scores and points	Response options ranged from strongly disagree (1) to
on a scale	strongly agree (5)
Sample or	randomly selected 5 of the 8 participants
subsample sizes	
Mathematical	multiplied by 4
functions	divided by 5 and multiplied by 4
Ordinals	Use numerals for ordinals 10 and above: 12th, 33rd, etc.
	BUT do use words for ordinals below 10: first, second,
	ninth
Percentages	between 40% and 50% of the population
	9% of students
	<ul><li>0.8% improvement</li></ul>
Proportions and	a ratio of 10:1
ratios	4 of the 12 programs (proportion)
	7 times as many dropouts
	those in the upper 4th percentile
Specific numbers	the responses of 8 participants reviewed by two people
of participants	rating the responses
Subjects in a	Capital N vs. lowercase n
sample	Of the total subjects in the study ( $N = 200$ ) 40 participants in
•	the control group ( $n = 90$ ) and 70 in the experimental group
	(n = 110) read the instructions.
Numbered series	Grade 6 (but sixth grade)
or lists (including	Trial 5 but fifth trial
parts of books and	Table 6 but sixth table
tables)	page 71 (do not cap page)
	chapter 8 ( <u>do not</u> cap chapter)
	in a list of four or more numbers: 3 women, 6 men, 11
	horses, 5 dogs
	* the 1st and 9th items in all 15 lists
	pack 10 pairs of socks, 5 shirts, 3 pairs of shorts, and 1 hat
Dates	© 12:30 p.m. on May 1, 2009
	between the 1st and 15th of each month
Population size	The town's population of 20,000 people
Exact sums of	\$\frac{1}{2}\text{ etc.}
money	712 Cto.
Time	4 days, 2 hr 24 min., at 1:50 a.m., 8 seconds, 7 minutes, 3
	hours, 2 days, 2 weeks, 4 months, 5 years
Comparison	6 <sup>th</sup> edition of APA says OK to use words for numbers < 10 if items are
Companison	grouped for comparison within the same paragraph. So:
	students in the first and 10th grades
Drocico unito of	SIX Of the 25 questionnames
Precise units of	5 megabytes, 6 metres, 6 knometres, 20 mile backet, 5 point
measurement For an area viscosto	scale, 20-mg dose, 12.5 mm
For approximate	It took the children about 10 seconds to locate
units	spell out approximate days, months, years
Centuries	* the twentieth century
Numbers zero and	zero-tolerance policy on drink driving
one	BUT 1 of 15 responses was valid

#### 14. **Eight Top Tips**



# Doing it yourself? My eight top tips



- 1. Print it out and read it. On-screen reading is awkward.
- Read text slowly and aloud.
- 3. Use a blank sheet of paper to cover the material not yet proofread.
- 4. Point with your finger to read one word at a time.
- 5. Proofread in stages: one for spelling, another for formatting, etc.
- 6. Fine print: give it special attention
- 7. Turn copy upside down to check alignment of page elements (e.g., line spacing, word spacing, general format, type quality)
- 8. Highlight problems as you notice them, but don't stop to make changes; it slows you down and distracts you.

#### **15.** Support

#### **Graduate Research School**

https://students.curtin.edu.au/essentials/higher-degree-by-research/prepare-thesis/

#### **Hybrid Theses**

Copyright

http://copyright.curtin.edu.au/research/higher-degree-research-hdr-thesis-students/ **Espace** 

https://espace.curtin.edu.au/

#### **APA Style**

http://blog.apastyle.org/apastyle/

#### **Purdue Online Writing Lab**

https://owl.english.purdue.edu/owl/resource/560/16/

#### **Thesis Whisperer**

https://sites.google.com/site/twblacklinemasters/verb-cheat-sheet





#### **Copyediting Options**

Workshop: Step by step introduction to common errors that copyeditors find in research theses and techniques for resolving them.

One-hour consultancy: Specific feedback on your thesis to minimise copyediting costs.

Contracted copyediting: Full copyediting to meet APA requirements and your preferences. Returned to you with editing suggestions for you to accept or reject in Microsoft Word tracking mode. Further copyediting of additional or revised content is charged. Unlimited revisions to correct errors made by me.

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