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## The value of academic editing

This material has been prepared by the IPEd Standing Committee on Academic Editing for the IPEd website – public section for potential clients. It complements resources from the Ambassador program also on the <u>website</u>. IPEd members should check resources on <u>academic editing</u> and be aware of IPEd's <u>Guidelines for editing research theses</u>.

#### How academic editors add value

Academic editors can save time and stress for writers of academic material, both students and academics, at all stages of an academic project. Editors can ensure material proceeds smoothly through the process of research and publication by being aware of deadlines, requirements and conventions. IPEd's *Australian standards for editing practice* provide general guidance about what editors do, but academic material can have additional needs. Academic editors are valuable members of the research team, helping to ensure the quality of research and related material.

Academic material includes grant applications, research proposals, ethics applications, data collection instruments, journal articles, journals, conference papers, conference proceedings, working papers, book chapters, books, research reports, theses and more.

Across a wide range of academic material, academic editors can help by:

- ensuring academic conventions and tone
- formatting academic work to specific requirements
- meeting word and/or page limits
- advising on publication issues
- ensuring clear communication in text and non-text academic material
- ensuring consistency and setting up style sheets and templates.

### **Ensuring academic conventions and tone**

Academic editors can ensure academic writing has the right academic tone for the audience and meets academic and research conventions. This includes word choice, structure, formatting, referencing and meeting academic conventions for presenting research material including statistics, tables and graphs.

Referencing is a vital part of academic work. Academic editors can help ensure appropriate referencing that meets conventions. Editors are aware of the purpose of referencing and aware of different referencing styles and formats.

See examples under 'Ensuring academic conventions and tone' below.

### Formatting academic work to specific requirements

Academic material such as journal articles, theses and grant applications usually has strict formatting requirements to be accepted or published. Requirements can include heading styles and numbering, spelling style (Australian, UK or US English), referencing style, word and/or page limits, required elements and the order of material.

Academic editors can format material to meet the specific requirements, ensuring material is not delayed or rejected simply for not meeting requirements. Editors can check that all the elements required for a specific type of work are included and correct, including preliminary pages, the main text and appendices or supplementary material.

For example, journals often have very specific requirements for initial submissions and material can be rejected if it does not meet these requirements for both content and presentation of material. Similarly, the thesis by publication format requires careful attention to the formatting requirements if material in the thesis has been formatted for submission or publication in other sources. Grant applications can have very stringent requirements to even be considered by funding bodies.

See examples under 'Formatting references and citations to a specific style' below.

### Meeting word and/or page limits

Many types of academic material and outputs must meet specific strict word and/or page limits. Word limits may apply for headings and titles, abstracts, journal articles, conference papers, theses and grant applications for funding. Page limits may apply for grant applications to funding bodies such as the Australian Research Council and National Health and Medical Research Council.

Academic editors can edit academic material to meet word or page limits, ensuring academic material is not rejected simply for being too long. Depending on the material provided and the limits, editors can suggest material to be deleted, rewritten or trimmed or can rewrite or edit material to maintain the meaning within the specified limits.

See examples under 'Meeting word limits and ensuring clear communication' below.

### Advising on publication issues

Academic editors can advise on publication issues to improve the likelihood of publishing in target, high quality publications. Academic editors can help develop a publication strategy, advise on choosing publications to disseminate research, advise on the publication process and requirements including the initial submission and the review process, advise on handling sensitive or potentially controversial issues, prepare reference lists and appendices, and review responses to reviewers and journal editors.

Editors can advise on the increasingly diverse range of publication options and formats. For large research projects, academic editors may project manage the dissemination of research in print, online and social media.

As part of advising on publication issues, academic editors may also format work to meet specific publisher requirements or word and/or page limits, as noted above.

### **Ensuring clear communication in text**

Academic material can have a wide audience including academic colleagues or the broader community. Academic editors can ensure clear communication in academic work for all audiences by applying the *Australian standards for editing practice*, including:

- reducing ambiguity, verbosity and repetition
- correcting grammar, spelling and punctuation
- ensuring consistency.

See examples under 'Meeting word limits and ensuring clear communication', 'Correcting grammar, spelling and punctuation' and 'Ensuring consistency' below.

# Ensuring clear communication in tables and graphical material

Academic work is not just about the text. Academic editors can ensure clear communication in tables and graphical material by:

- ensuring consistency in titles and numbering
- formatting tables and graphical material for consistency and clear communication
- ensuring tables and graphical material have appropriate sources, references and notes
- checking for completeness in table entries

 ensuring clarity and consistency between descriptions in the text and in tables and graphical material.

# Ensuring consistency and setting up style sheets and templates

Academic work can be written over several years and may be a compilation of material written by several different authors or originally prepared for other purposes. Academic editors can ensure consistency in voice and tone, terminology, grammar, spelling, punctuation and formatting throughout an academic work.

Academic editors can support and add value to an academic project right from the start by advising on how to set up and format long documents in Word or by working in multi-author teams. This can include setting up a style sheet for commonly used words and items in the project documents and setting up a template in Word or styles in a Word document. Editors can also advise on using features in Word such as styles, cross-referencing, automatic numbering and tables of contents to make changes and updating easier.

Academic editors can ensure consistency in material written over long periods of time by multiple authors.

See more on style sheets.

See examples under 'Ensuring consistency' and 'Correcting formatting' below.

### **Examples of what academic editors can fix**

These examples are based on common issues seen in academic writing and are provided as a guide to what academic editors can do. Due to space, these examples are very short and do not convey the full extent of academic editing. The edited solution may vary depending on the style guide being followed. One well-known style guide is 'APA' or 'APA7', referring to the seventh edition of the *Publication Manual of the American Psychological Association*. Editing work may also be guided by <u>IPEd's Guidelines for editing research theses</u>.

#### Ensuring academic conventions and tone

Problem description	Original text	Edited solution
Incorrect word choice or	Exasperated the problem	Exacerbated the problem
commonly confused words	principle/principal (depending on context)	principle/principal (depending on context)
	honing in on	homing in on
	Illicit a response	Elicit a response

Overuse of nominalisation	made a contribution	contributed
(abstract nouns)	make an application	apply
	prior to the commencement of	before commencing
	is in alignment with	aligns with
Incorrect word order	significantly statistical difference	statistically significant difference
Inconsistent use of 'data' as	An audit trail involves a trail of	An audit trail involves a trail of
singular or plural (plural	all data, how it was collected,	all data, how they were
required in APA style)	coded, and analysed, and where	collected, coded, and analysed,
	it was stored for review.	and where they were stored for
		review.
	Confidentiality of data and its	
	appropriate storage	Confidentiality of data and their appropriate storage
Use of 'while' or 'whilst' to	Whilst a precise answer to this is	Although a precise answer to
mean 'although'	mutually exclusive with a	this is mutually exclusive with a
	broadly applicable one,	broadly applicable one,
Using both e.g. and etc. in	The definitions of every other	The definitions of every other
the same parentheses or	unit of measurement in the	unit of measurement in the
using them outside	modern setting, e.g. the mile,	modern setting (e.g. the mile,
parentheses	degrees Celsius, Teslas, etc. are	degrees Celsius, Teslas) are
	rooted in the SI definitions.	rooted in the SI definitions.

## Formatting references and citations to a specific style

Note: these examples are based on 'APA7' style, the seventh edition of the *Publication Manual of the American Psychological Association*.

Problem description	Original text	Edited solution
Incorrect punctuation of et al.	Jones et al., (2017)	Jones et al. (2017)
	Jones, et al. (2017)	
	Jones et. al. (2017)	
Citations in parentheses not	(Biggs & Tang, 2007; ACER,	(ACER, 2010; Biggs & Tang,
in alphabetical order	2010)	2007)
Ambiguity when multiple	Chang et al. (2015) but two	Chang, Wang, Li, and Chen
works with 3 or more authors	different entries in reference list	(2015)
and same publication year	that could shorten to this form	
shorten to same in-text		and
citation form		_, _ ,, _
		Chang, Wang, Li, and Wu (2015)

Not using a serial comma	Chang, Wang, Li and Chen	Chang, Wang, Li, and Chen
before 'and' or '&' when 3	(2015)	(2015)
authors or more need to be		
listed in citations to avoid		
ambiguity		
	(Chang, Wang, Li & Wu, 2015)	(Chang, Wang, Li, & Wu, 2015)
Reference list entries don't	Defond, X. (2020).	De Fond, X. (2019).
follow the 'nothing comes		
before something' rule	DeGeorge, X. (2019).	Defond, X. (2020).
	De Fond, X. (2019).	DeGeorge, X. (2019).

## Meeting word limits and ensuring clear communication

Problem description	Original text	Edited solution
Verbosity/wordiness	located where I undertake my professional responsibilities [7 words]	located where I work [4 words]
Verbosity/wordiness	The way in which these disproportionate estimates occur may be in one of a few fashions: [16 words]	These disproportionate estimates may occur in a few ways: [9 words]
Overuse of nominalisation (abstract nouns)	made a contribution make an application	contributed
	prior to the commencement of	before starting aligns with
Use of the grammatical expletive as subject (it is/was; there are/were) instead of actual subject (students)	is in alignment with  It was this feeling that students tried to overcome [9 words]	Students tried to overcome this feeling [6 words]
Grammatical expletive as subject; main subject (energy conservation) does not appear within first 7–8 words; repetition	It is only to a very good approximation that over the length and time scales that we commonly deal with here on Earth that energy conservation holds as an appropriate approximation [31 words including 3 × that and 2 × approximation]	Energy conservation only holds as a good approximation over the length and time scales we commonly deal with on earth. [20 words]
Wordiness and lack of clarity	That is, in cases that there are a very large number of possible outcomes, irrespective of which outcome it is, it is improbable. [23 words]	That is, when a very large number of outcomes are possible, every outcome is improbable. [15 words]

Wordiness and lack of clarity	In Table 5.3, within the Motive	In Table 5.3, items 3, 9 and 39
when describing data in a	items, there were 3 items	within the <i>Motive</i> items, and
table	statistically significantly different	items 12 and 18 within the
	between SPQ1 and SPQ2 being	Strategy items, were statistically
	items 3, 9 and 39 and two items	significantly different between
	in Strategy that were also	SPQ1 and SPQ2. [29 words]
	statistically significantly	
	different, being items 12 and 18.	
	[40 words]	

## Correcting grammar, spelling and punctuation

Problem description	Original text	Edited solution
Subject/verb disagreement	The purpose of the spatial tests were threefold.	The purpose of the spatial tests was threefold.
	Identification of these	Identification of these
	approaches are important.	approaches is important.
Dangling modifier (introductory phrase does not refer to the subject of the sentence, which is 'early scientists')	At its inception, early scientists used dubious standard units like	At measurement's inception, early scientists used dubious standard units like
Non-parallel structure when using 'both'	both the learning and teaching of	both the learning and the teaching of
Non-parallel structure (and incorrect punctuation) when using 'not only but also'	It is not only in their limited capacity that our senses can lead us astray, we can also be led awry by our interpretation of the sensory input.	Our senses can lead us astray not only in their limited capacity but also through our interpretation of the sensory input.
Non-parallel structure for each item in a list	Participants were 5 years old, female and had no siblings.	Participants were 5 years old, were female and had no siblings.
Not pairing commas around a parenthetical statement or word	Two different analytical approaches (lenses), Anghileri's (2006) "hierarchy of scaffolding practices" and Sfard's (2001) "commognitive approach" to learning are synthesised within this sociocultural stance.  It is important therefore, that the	Two different analytical approaches (lenses), Anghileri's (2006) "hierarchy of scaffolding practices" and Sfard's (2001) "commognitive approach" to learning, are synthesised within this sociocultural stance.  It is important, therefore, that the
Using a comma between a	Much of the literature about	Much of the literature about
verb and its object or	school reform sees, moral	school reform sees moral
between the subject and	purpose as characterised by	purpose as characterised by
verb	shared goals.	shared goals.
	The final section of Chapter 3, describes the program.	The final section of Chapter 3 describes the program.
Using a comma before an	The survey instrument, Qualtrics	The survey instrument Qualtrics
essential appositive	was used.	was used.

	T	r
Using a comma incorrectly	In addition, to the number of	In addition to the number of
with an introductory phrase	expected contact hours another	expected contact hours, another
	important idea was generated.	important idea was generated.
Incorrect use of a comma	For example, Toptas et al.	For example, Toptas et al.
pair to set off a defining	(2012) found that a	(2012) found that a
(restrictive) clause beginning	three-dimensional modelling	three-dimensional modelling
with 'that'.	program, that assisted students	program that assisted students
	in folding and unfolding	in folding and unfolding
	three-dimensional objects, had a	three-dimensional objects had a
	positive effect on spatial	positive effect on spatial
	thinking.	thinking.
Using a comma after 'and' in	Some researchers propose that	Some researchers propose that
a list of items separated by	spatial thinking consists of three	spatial thinking consists of three
commas (also incorrect if the	spatial skills: mental rotation,	spatial skills: mental rotation,
items are separated by	spatial perception, and, spatial	spatial perception, and spatial
semicolons)	visualisation.	visualisation.
	This chapter has concluded with	This chapter has concluded with
	a discussion of verification,	a discussion of verification,
	ethical issues, and, limitations	ethical issues, and limitations
	and delimitations.	and delimitations.
Using a semicolon instead of	This study used three data	This study used three data
a colon to introduce a list of	collection strategies; one, two,	collection strategies: one, two,
items	and three.	and three.
Using a colon in running text	A philosophy for life would	A philosophy for life would
after an introduction that is	revolve around key concerns of:	revolve around key concerns of
not an independent clause or	survival and reproducing.	survival and reproducing.
complete sentence	Perhaps you should tackle	Perhaps you should tackle
	grand things on the scale of	grand things on the scale of
	humanity such as: poverty,	humanity: poverty, politics,
	politics, climate change, or	climate change, or whatever
	whatever else faces the future of	else faces the future of the
	the human race.	human race.

## Ensuring consistency

Problem description	Original text	Edited solution
Mixing double and single	Uses double quotation marks for	Double quotation marks used for
quotation marks	direct quotes and single	both types of usage, with single
	quotation marks for ironic or	quotation marks only for quotes
	slang expressions.	within quotes (or vice versa,
		depending on publication style).
Introducing an abbreviation	Introduces an abbreviation but	Introduces the abbreviation on
then not using it consistently	uses the term in full again later.	first use and uses it consistently
thereafter		thereafter.
Overusing capital letters or	The Program was implemented	The program was implemented
using them inconsistently	in Schools by the Government.	in schools by the government.

Inconsistently writing	The project will be implemented	The project will be implemented
numbers as words or as	across five years	across 5 years
numerals		
	This 5-year project [both 'five	This 5-year project
	years' and '5 years' used]	

## Correcting formatting

Problem description	Original text	Edited solution
Random changes in font or	There were <b>six</b> items.	There were six items.
inconsistent paragraph styles		
Using a tab for first-line	The program was	The program was
paragraph indents instead of	implemented in schools. It ran	implemented in schools. It ran
setting the indent in the	for five years.	for five years.
paragraph dialog box		
Using two spaces after end	The program was implemented	The program was implemented
punctuation of sentences	in schools. It ran for five years.	in schools. It ran for five years.
Using two or more returns	The program was implemented	Insert a page break or add
after paragraphs to add	in schools.	spacing to the paragraph style.
space		
	It ran for five years.	
Not pasting figures 'in line		Paste figures in line with text so
with text'		they don't move around the
		page.
Incorrect footers due to		Link footers to previous section
deleting section breaks		or, if different footers are needed
		for different sections, insert
		section breaks.