# Academic Writing

### Formatting an Academic Paper

- One inch margins on all sides
- Indent the first line of every new paragraph ½ inch from the left margin
- Font: either Times New Roman or Cambria
- Font size: 12 pt
- Page number: top-right corner
- Spacing: double-spacing in general, but use single spacing for HiMCM

### Title Capitalization Rules

Making sure you have the right capitalization is crucial for scholarly articles.

- Capitalize the first word of the title/heading and of any subtitle/subheading
- Capitalize all major words (nouns, verbs, adjectives, adverbs, and pronouns) in the title/heading, including the second part of hyphenated major words (e.g., Self-Report not Self-report)
- Capitalize all words of four letters or more.

### Title Examples

Fight for Washington State: Can Artificial Intelligence Beat the Asian Giant Hornet?

Swarming with Data: Prioritizing Sightings of Vespa Mandarinia with Semi-Supervised Learning

Trace the Buzz:

A Comprehensive Study on the Reports About Hornets

### Citations

A citation is how you let your readers know that you used information from outside sources in your work. It also describes those sources, and provides information that allows the reader to track them down.

You should make a citation for a source whenever you:

- Directly quote a source
- Paraphrase information from a source
- Use an idea that is expressed in another source
- Make a specific reference to the work of another person

## Citation Examples

Drone Light Shows have recently captivated the world's attention, and millions of people have been awed by the colorful, dynamic sights present in these demonstrations. Intel<sup>®</sup> has shown in the past year that automated drones that house LED lights have immense

potential to perform spectacular light shows and customized performances [1]. In October

#### F References

[1] Ken Kaplan. 500 Drones Light Night Sky to Set Record. URL: https://iq.intel.com/500-drones-light-show-sets-record/.

### Citation Examples

First Tracks Online Ski Magazine [1] describes Wasatch Peaks Ranch as what may be America's last great ski resort site.

[1] Media, F. T. (2015, October 04). What May Be America's Last Great Ski Resort Site Is For Sale. Retrieved November 19, 2017, from

http://www.firsttracksonline.com/2015/10/07/americas-last-great-ski-resort-property-its-f

### Cite Academic Papers

[2] Zubeyir Cinkir, Zhang's conjecture and the effective Bogomolov conjecture over function fields, Invent. Math. **183** (2011), no. 3, 517–562, DOI 10.1007/s00222-010-0282-7. MR2772087

[#] Author's name as it appears. *Title of article*. Shortened Journal Title. **Volume Number** (Year of publication), issue number, page range, DOI, mathematical review number.

### Tables and Figures

#### Tables and Figures should be:

- Centered on the page
- Numbered in the order they appear in the text
- Labeled with number and a descriptive title

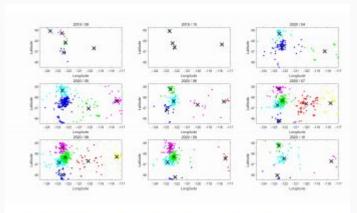


Figure 4.6: The distribution of clustering center

### **Further Readings**

- <u>Cite Sources</u>
- APA Citation Basics