LC-1310 Academic Communication for MSc Students

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Today

Review article

Peer review your work

Visualise your work

Metalanguage



A review article:

- Is based on other published articles
- Does not report your own original research
- Summarises the existing literature on a topic in an attempt to explain the current state of understanding on the topic



Purpose of review article

- To provide a valuable, solid, informative, critical summary of a well-defined topic or area to the reader
- To form valuable scientific literature
- To summarise the findings of existing literature
- To help readers to form an idea about the existing knowledge on a topic without having to read all the published works in the field.



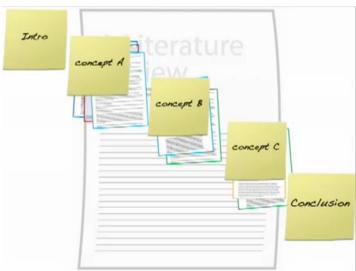
Watch the video on MyCourses

You want to start with



And create a review article like this:





Peer review

Questions to consider

- 1. What is the topic? After reading the outline, can you summarise the key points in your own words?
- **2.** What are the key concepts?
- **3.** How are the ideas organized and progressed?
- **4.** Can you see any arguments built?
- **5.** What are the evidence used?
- **6.** Give one positive comment.
- **7.** Give one constructive feedback on what can be done better.



Referencing systems

Be consistent

IEEE

https://journals.ieeeauthorcenter.ieee.org/your-role-in-article-production/ieee-editorial-style-manual/

https://owl.purdue.edu/owl/research_and_citation/ieee_style/ieee_overview.html

APA

https://apastyle.apa.org

https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_style_introduction.html

Harvard

https://www.scribbr.co.uk/referencing/harvard-style/



Visualise your work

Why use visuals in presentations?
 It has been said that people retain

20% of what they hear30% of what they see50-85% of what they see and hear



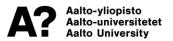
How do you help your audience get from Point A to Point B to Point C in your talk?





Metalanguage

- Using metalanguage is another aspect of keeping our audience on the map
- The larger pattern (the overall structure) should be predictable (outline/ overview)
- But what happens <u>during the presentation</u>, as you move from part to part, must also be signaled
- Metalanguage is essential to help our audience 'keep up' with you



What is metalanguage?

- Also known as transitions, sign-posting and signalling
- Words, phrases, or sentences that connect the speech ideas together
- Act as "verbal bridges" between ideas
- Alert the audience that a new point will be made

Examples:

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Let's now...In conclusion, ...To sum up,...However,...Another reason is...I'd now like to...
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Group task:

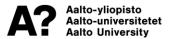


- How is the talked organized and structured?
- Can you write down the metalanguage used in his talk?



Important meta-stages to plan for:

- Presenting the purpose
- Previewing the organization
- Summarizing the main idea
- Introducing a new point (with a full-sentence transition)
- Summarizing the main points
- -> Ensuring that the central & previous message 'trails' are referred to even as we branch off



Singal

 When moving from one main point to another, fullsentence transitions are especially effective

Next, let's look at exactly what sales contests can do for us.

SALES CONTESTS

- Top management should sponsor sales contests to halt the decline in sales over the past two years
- II. Sales contests will lead to better sales presentations



Transitions between main points can be done in the following ways:

- 1. Rhetorical questions
- 2. Topic sentences
- 3. Restate-forecast



1. Rhetorical questions

Audience wants to see if you agree with their answer

Will contests be too expensive? [pause...]

Well, actually they won't because...

How do the costs of contests stack up against the expense of training new people? [pause...]

Well, if you take a look at the following graph...



2. Topic sentences

Introduce the topic by summarizing the content/main message or making a claim

There are three reasons for using contests.

First, contests are... A second reason for using contests is that...

The costs of contests are significantly lower than the expense of training new people. This can be seen in the following graph...



3. Restate - forecast

Restates the point just covered and previews the point to be covered next

Now that we've established a need for sales contests (restatement), let's now take a look at what sales contests can do for us (forecast).

Now that I've shown you that "junk" is the appropriate word to describe junk bonds, let's turn to an analysis of three secure financial instruments: bank certificates of deposit, Treasury bonds, and high quality corporate paper.



Metalanguage must also be used as you move from one <u>sub-point</u> to another

- 1. Adjectives, like 'another' and 'other'
- 2. enumeration, such as First, Second, Third,
- superordinate terms in guiding your audience between points.

SALES CONTESTS

- Top management should sponsor sales contests to halt the decline in sales over the past two years
 - A. Sales personnel will be motivated by competition
 - B. Contests are relatively inexpensive
- II. Sales contests will lead to better sales presentations



Another way that sales competitions will benefit us is by their relative cost effectiveness.

In addition to costing less than a loss in revenues, sales contests are less expensive than training new people.

SALES CONTESTS

- I. Top management should sponsor sales contests to halt the decline in sales over the past two years
 - A. Sales personnel will be motivated by competition
 - B. Contests are relatively inexpensive
 - 1. Contests cost less than losses in sales revenues
 - 2. Contests cost less than training new sales staff
- II. Sales contests will lead to better sales presentations

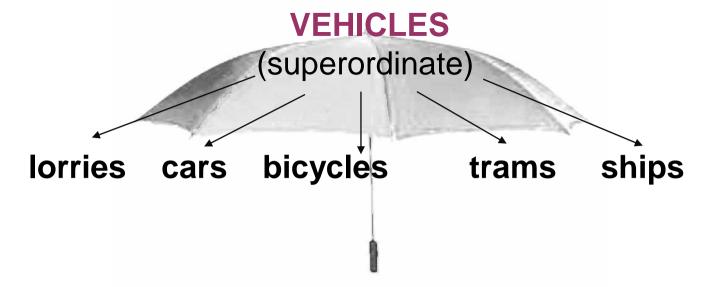




Don't forget to use superordinate terms to remind your audience of the type of point you are explaining

'Umbrella' terms that can stand for an entire class or category of things.





Typical superordinate terms:

Option
Alternative
Example
Criterion
Feature

Aspect

Benefit Advantage Drawback Problem Issue

Technique Method Strategy Approach Solution Reason
Rationale
Consequence
Effect
Motivation

Phase
Stage
Step
Effect
Procedure



How they are used in practice

So, let's now take a look at the three advantages that our company can gain by sponsoring sales contests.

SALES CONTESTS

- 1. Sales personnel will be motivated by competition
- 2. Contests are relatively inexpensive
 - −a. Contests cost less than losses in sales revenues
 - b. Contests cost less than training new sales staff
 - Sales contests will lead to better sales presentations

The second advantage of choosing a contest instead of ... is that...

The first advantage

motivate...

is that competition will

In addition to being cheaper than the other options, a third advantage of sales contests is that...

Another <u>reason</u> is that...

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Aalto University

The most

important

reason is that...

Summaries are especially useful to clarify or emphasise what you have just said

In short, the Finnish family today is not what it was sixty years ago. As we have seen, with the majority of women working outside the home and with divorce and remarriage bringing stepchildren into the family picture, the traditional family made up of a working father, a non-working mother, and 2.3 kids—is definitely a thing of the past.



Use transitions to organize info, create flow and remind your audience

- 1. Do you include enough transitions to adequately guide your listeners through your speech?
- 2. Do you include **full-sentence transitions** that will alert listeners to shifts from one main point to the next?
- 3. Do you make appropriate use of
 - the restate-forecast technique?
 - Topical sentences
 - Rhetorical questions?
 - Summaries?
- 4. Do you use a transition word or phrase to alert listeners to the *conclusion* of the speech?
- 5. Do you use *superordinate terms* to help your listeners see the connection between separate points in **a bulleted list** within a single slide?



Your own presentation

- A formal oral presentation of your review article
- Length: 10 minutes + 2 minutes for Q&A
- Q&A is also a very important skill in academic contexts



HOMEWORK

- 1. Outline of your presentation (we will discuss with your draft on the feedback sessions)
- 2. Start writing the full draft of your review paper
- 3. Online modules
- 4. Assignment 7 peer feedback

