Alto University PEER REVIEW FORM (Literature Review) LC-1320 Thesis Writing for Engineers

Author's name: .....

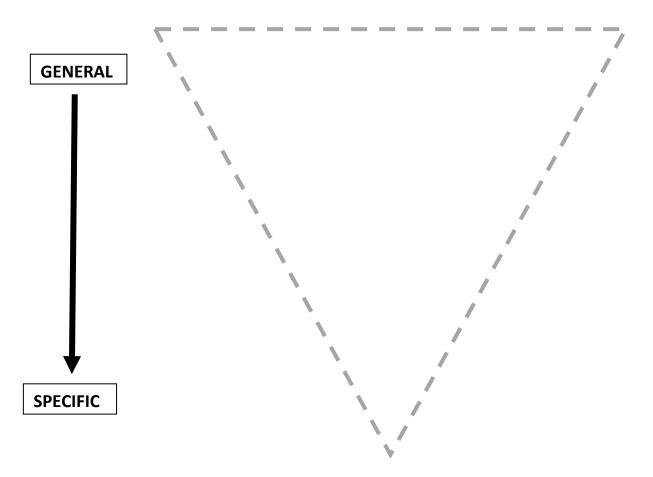
Reviewer's name: .....

## **1. COHESION**

Track the topic occurring in subject position. Does the text stay on topic? In each sentence, if the topical information occurring in subject position is **"given" information** (i.e., already mentioned in the previous sentence), use yellow highlighting to mark it as staying on topic. However, if the information in the subject has not been mentioned in a previous sentence, mark this subject as **"new" information** using pink or other highlighting. Bring a printout showing your color analysis to the peer review (See Four patterns of topical progression).

## 2. COHERENCE

Did the text follow a **general-to-specific** progression of topics, eventually leading to the main topic of interest in the thesis? Write into the triangle below the **progression of topics** discussed in the literature review [For an example, see MyCourses: **In-class analysis** in <u>Module B – Literature review(11).pptx</u>].





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## **3. METALANGUAGE**

- **3.1.** In the first paragraph of the chapter (between the *chapter title* and the *first section heading*), did the writer state the **purpose** of the chapter and **justify** the topics covered in this chapter?
- 3.2. Was metalanguage used to preview the content of individual sections?
- 3.3. Were topic sentences used to introduce new topics (See Appendix 4 and Appendix 5)?
- **3.4.** Was **Classification-Division** used to introduce components or alternative methods (See Introducing items in a list)?
- 3.5. At the end of the chapter, was there a section called either Summary or Discussion (See <u>Appendix</u> <u>1 Chapter previews and summaries</u>), or a paragraph that concretely answers (which of) the following questions?
  - **a.** What **important insights** were revealed by reviewing the past solutions and current theory on this topic?
  - **b.** What is **missing** or remains **unclear** from current theory, research or earlier solutions?
  - c. What does your review indicate should be the next step in the research process?
  - **d.** Which particular **aspects** of the *theories* or *previous solutions* reviewed in the chapter are **necessary** for achieving the thesis aim(s)?
  - e. How will this information be used/applied to accomplish the aim(s) of the thesis?
  - f. In which chapters will this information be used/applied?

## 4. FORMATTING

- **4.1.** Was an **information-prominent** or **author-prominent** strategy correctly used to cite earlier work? Were citations put into the correct position in the sentence? Were the references formatted correctly?
- **4.2.** Were there enough **citations** to earlier work or were there places where sources were missing but needed? Where?
- 4.3. Were claims made without giving any evidence, reasons or examples to support them?
- **4.4.** Were the **chapter title** and **section headings** formatted using the correct numbering system (e.g., **2** REAL-TIME COMMUNICATION, **2.3** SIGNALING PROTOCOL) to show the hierarchy of the topics?
- 4.5. Were other chapters, sections, figures and tables correctly formatted in the text by capitalizing these when referred to as numbered entities (e.g., ...is presented in Chapter 4, Section 4.3, Figure 5, Table 3, Appendix 2), but not capitalized when occurring without an identifying number (e.g., ...in the next section...; ... As shown in the table, ...; ...will be discussed in the following chapter.)?