

# Padrões de Documentação

Anotações de Aula

Prof. Edson S. Gomi

## 1 Objetivos deste tópico

Ao final do estudo deste tópico você saberá:

- 

Leitura recomendada : seções do livro do Wakerly

- 6.1 - Documentation Standards
- 6.1.1 - Block Diagrams
- 6.1.2 - Gate Symbols
- 6.1.3 - Signal Names and Active Levels
- 6.1.4 - Active Levels for Pins
- 6.1.5 - Bubble-to-Bubble Logic Design
- 6.1.7 - Drawing Layout
- 6.1.8 - Buses
- 6.1.9 - Additional Schematic Information
- 6.2 - Circuit Timing
- 6.2.1 - Timing Diagrams
- 6.2.2 - Propagation Delay
- 6.2.3 - Timing Specifications
- 6.2.4 - Timing Analysis

Keywords: circuit specification, block diagram, schematic diagram, logic diagram, bill of materials, timing diagram, bus, inversion bubble, active level, active high, active low, assert, negate, deassert, \_L suffix

## **2 Exercícios**

1.