



# Sumário

## 1 Organização



Shaw, M. (2003).

Writing good software engineering research papers: minitutorial.  
In *Proceedings of the 25th international conference on software engineering*, pages 726–736. IEEE Computer Society.

# 1 Organização

## Questões genéricas sobre o artigo [Shaw, 2003]

- Qual, precisamente, foi a sua contribuição?
  - Que problema você resolveu?
  - Por que o leitor deveria se importar com ele?
  - Qual é o problema geral que você está resolvendo?
- Qual o seu novo resultado?
- Por que o leitor deveria acreditar em você?
  - Qual o padrão que você utilizou para avaliar seu resultado?
  - Quais são suas evidências concretas?

# Pergunta de pesquisa

<b>Table 1. Types of software engineering research questions</b>	
<b>Type of question</b>	<b>Examples</b>
Method or means of development	How can we do/create/modify/evolve (or automate doing) X? What is a better way to do/create/modify/evolve X?
Method for analysis or evaluation	How can I evaluate the quality/correctness of X? How do I choose between X and Y?
Design, evaluation, or analysis of a particular instance	How good is Y? What is property X of artifact/method Y? What is a (better) design, implementation, maintenance, or adaptation for application X? How does X compare to Y? What is the current state of X / practice of Y?
Generalization or characterization	Given X, what will Y (necessarily) be? What, exactly, do we mean by X? What are its important characteristics? What is a good formal/empirical model for X? What are the varieties of X, how are they related?
Feasibility study or exploration	Does X even exist, and if so what is it like? Is it possible to accomplish X at all?

Figura 1.1: Tipos de pergunta de pesquisa [Shaw, 2003]

**OBRIGADO!!!**  
**PERGUNTAS???**