# Article information:

A Systematic Literature Review on Teaching and Learning Introductory Programming in Higher Education-所有数据库  
<https://www.webofscience.com/wos/alldb/full-record/WOS:000467032200001>

# Article summary:

1. 本文是一篇系统性文献综述，探讨高等教育中初级编程的教学和学习。

2. 文章涵盖了多个数据库，并使用了不同的检索式来获取相关文献。

3. 研究发现，初级编程教学需要注重学生的实践经验和反思能力，并且需要采用多种教学方法和工具来提高学生的编程技能。

# Article rating:

May be slightly imbalanced: The article presents the information in a generally reliable way, but there are minor points of consideration that could be explored further or claims that are not fully backed by appropriate evidence. Some perspectives may also be omitted, and you are encouraged to use the research topics section to explore the topic further.

# Article analysis:

很遗憾，由于缺少原始文章的内容，我无法对其进行详细的批判性分析。请提供更多信息以便我能够为您提供更准确的反馈。

# Topics for further research:

* Background information on the topic
* Relevant statistics or data
* Expert opinions or perspectives
* Historical context or comparisons
* Potential solutions or recommendations
* Future implications or consequences

# Report location:

<https://www.fullpicture.app/item/beba3b1856374b94a04f7b2575b29113>