

# Information technology as the powerful tool to promote educational equity:

## The praxis of critical sociology of education

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### **Abstract**

This article focused on the informational technology as the tool to promote educational equity by the analysis of critical sociology of education, and proposed some alternatives with the practical meanings. Firstly, this article analyzed the pro and anti dimension of information technology by the consideration of sociology of education, and found the critical analyzing point within the dialects. Secondly, according the coring criteria on the instrumental innovation, structural liberation, and subjectivity praxis, this article considered and explored the connections between information technology and educational equity. Finally, based on the critical sociology of education, this article sought the critical analysis about instrument, structure, and subjectivity to configure the ideal of educational praxis to provide educators some alternative practices referenced.

**Keywords:** Information technology, Educational equity, Critical sociology of education

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# 資訊科技即促進教育公平的有力工具

## —批判教育社會學的實踐

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### 摘 要

本文從批判教育社會學的角度出發，針對資訊科技促進教育平等的工具面向進行分析，並提出具有實踐意涵的行動策略。首先，針對資訊科技的正負意涵進行教育社會學思考，從正反論證中找出批判分析的施力點。其次，從工具性創新、結構性解放與主體性實踐等三個主軸為基準，進行資訊科技如何促進教育公平之思考與探究。最後，回歸批判教育社會學的批判與辯證向度，尋求工具性、結構性與主體性的批判分析，以豐富教育實踐的理想面貌，並提出深入的思考策略以為教育工作者行動參考。

關鍵字：資訊科技、教育公平、批判教育社會學

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