Radical constructivism in action: building on the pioneering work of Ernst von Glasersfeld

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Radical constructivism in action: building on the pioneering work of Ernst von Glasersfeld has had a tremendous impact on mathematics and science. Over the last twenty-five years, Ernst von Glasersfeld has had a significant influence on educational theory and practice. His work continues to shape the field of education, particularly in mathematics and science education.

This seminal work, "Radical Constructivism in Action: Building on the Pioneering Work of Ernst von Glasersfeld," edited by Leslie P. Steffe and Patrick W. Thompson, provides a comprehensive overview of the theoretical foundations and practical applications of constructivism. The book explores how constructivism can be applied in real-world educational settings, offering insights into the nature of learning and the role of the teacher in the learning process.

The book is divided into several sections, each focusing on different aspects of constructivist education. It includes case studies, discussions of key theories, and practical guidance for educators. The authors emphasize the importance of constructivism in building on the pioneering work of Ernst von Glasersfeld, who is widely regarded as one of the leading figures in the field.

Radical versus Social Constructivism: An Epistemological Overview

Ernst von Glasersfeld's work is characterized by a radical perspective on constructivism. Unlike social constructivism, which focuses on the social construction of knowledge, radical constructivism emphasizes the individual's active construction of meaning and understanding. Glasersfeld argued that knowledge is not transmitted from teacher to student but rather constructed by the learner through active engagement with the world.

Glasersfeld's radical constructivism has had a significant impact on educational theory and practice, influencing the development of constructivist classrooms and learning environments. The book "Radical Constructivism in Action" offers a rich resource for educators and scholars interested in understanding and implementing constructivist principles in their work.

Steffe and Thompson's book is a valuable resource for those interested in the theoretical underpinnings and practical applications of constructivism. It provides a comprehensive overview of the field and offers guidance for educators looking to integrate constructivist principles into their teaching.

Overall, "Radical Constructivism in Action: Building on the Pioneering Work of Ernst von Glasersfeld" is a must-read for anyone interested in understanding the impact of constructivism on education and the role of the teacher in facilitating the construction of knowledge.