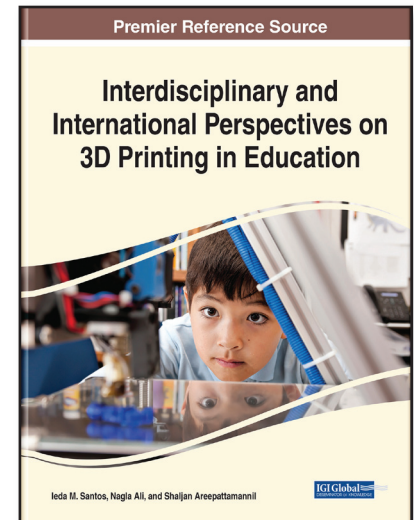


Interdisciplinary and International Perspectives on 3D Printing in Education

Part of the Advances in Educational Technologies and Instructional Design Book Series

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Description:

Although 3D printing technologies are still a rarity in many classrooms and other educational settings, their far-reaching applications across a wide range of subjects make them a desirable instructional aid. Effective implementation of these technologies can engage learners through project-based learning and exploration of objects.

Interdisciplinary and International Perspectives on 3D Printing in Education is a collection of advanced research that facilitates discussions on interdisciplinary fields and international perspectives, from kindergarten to higher education, to inform the uses of 3D printing in education from diverse and broad perspectives. Covering topics such as computer-aided software, learning theories, and educational policy, this book is ideally designed for educators, practitioners, instructional designers, and researchers.

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