

# Development, Properties, and Industrial Applications of 3D Printed Polymer Composites

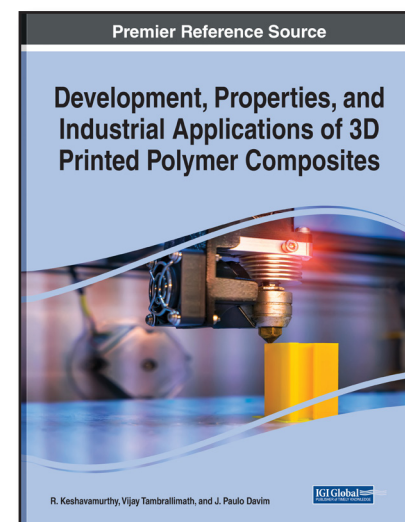
Part of the Advances in Chemical and Materials Engineering Book Series

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## Description:

Design consists of the solution proposals put forward by the designer for the target audience. The changing needs of the target audience cause the designer to change the solutions. Although the act of designing seems to take place in the triangle of mass-object-designer, it is also affected by the period it is in, independently of these components. The changing perception of taste with the change of the period, the adoption of fast consumption, the advancement of technology, the attempt to establish the real world in the virtual with this progress, and the widespread use of social media causes different effects on different user groups. Some users, who feel this effect, adapt to it and try to meet their needs in parallel, while the other part shows a conscious resistance to this effect and prefers to maintain a perception of "liking" from the past. It is important to share these views to break the resistance and ensure the construction of a new agenda.

**Development, Properties, and Industrial Applications of 3D Printed Polymer Composites** reveals the current problems, practices, and research of the period in design disciplines. It gives readers the opportunity to see the impact of the ever-present change and transformation in design as a whole. Covering topics such as alternative design models, social media interaction, and urban social sustainability, this premier reference source is a dynamic resource for designers, architects, industrial designers, business leaders and executives, students and faculty of higher education, librarians, researchers, and academicians.



**ISBN:** 9781668460092

**Pages:** 300

**Copyright:** 2023

**Release Date:** January, 2023

**Hardcover:** \$270.00

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E-Book:** \$325.00

## Topics Covered:

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Design Thinking  
Interior Design

Participatory Design  
Participatory Placemaking  
Preschool Education  
Problem-Based Approaches  
Social Media Interaction  
Urban Social Sustainability

**Subject:** Media and Communications

**Classification:** Edited Reference

**Readership Level:** Advanced-Academic Level  
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**Research Suitable for:** Advanced Undergraduate Students; Graduate Students; Researchers; Academicians; Professionals; Practitioners

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