## Embedding Tracking Codes in Additive Manufactured P

Advanced Engineering Materials 21, 1800495

DOI: 10.1002/adem.201800495

Citation Report

#	Article	IF	CITATIONS
1	Artificial Neural Network Approach to Determine Elastic Modulus of Carbon Fiber-Reinforced Laminates. Jom, 2019, 71, 4015-4023.	1.9	9
2	Obfuscation of Embedded Codes in Additive Manufactured Components for Product Authentication. Advanced Engineering Materials, 2019, 21, 1900146.	3.5	11
3	Embedding QR Codes on the Interior Surfaces of FFF Fabricated Parts. Procedia Manufacturing, 2019, 39, 519-525.	1.9	4
4	3D and 4D printing of nanomaterials: Processing considerations for reliable printed nanocomposites. , 2020, , 25-44.		5
5	Peak Your Frequency: Advanced Search of 3D CAD Files in the Fourier Domain. IEEE Access, 2020, 8, 141481-141496.	4.2	3
6	Additive Manufacturing Cyber-Physical System: Supply Chain Cybersecurity and Risks. IEEE Access, 2020, 8, 47322-47333.	4.2	68
7	Reverse engineering of additive manufactured composite part by toolpath reconstruction using imaging and machine learning. Composites Science and Technology, 2020, 198, 108318.	7.8	41
8	A Survey of Cybersecurity of Digital Manufacturing. Proceedings of the IEEE, 2021, 109, 495-516.	21.3	22
9	An Anti-Counterfeiting Architecture for Traceability System Based on Modified Two-Level Quick Response Codes. Electronics (Switzerland), 2021, 10, 320.	3.1	9
10	A Blockchain-Based G-Code Protection Approach for Cyber-Physical Security in Additive Manufacturing. Journal of Computing and Information Science in Engineering, 2021, 21, .	2.7	15
11	Nondestructive Characterization of Laser Powder Bed Fusion Components Using High-Frequency Phased Array Ultrasonic Testing. Journal of Materials Engineering and Performance, 2021, 30, 6766-6776.	2.5	5
12	3D Printing of Syntactic Foams for Marine Applications. , 2020, , 407-438.		3
13	G-ID: Identifying 3D Prints Using Slicing Parameters. , 2020, , .		28
14	Embedding QR Code onto Triangulated Meshes using Horizon Based Ambient Occlusion. Computer Graphics Forum, 0, , .	3.0	1
15	What Did You Add to My Additive Manufacturing Data?: Steganographic Attacks on 3D Printing Files., 2021,,.		4
16	Hack3D: Crowdsourcing the Assessment of Cybersecurity in Digital Manufacturing. Computer, 2021, 54, 58-67.	1.1	1
17	Protection against Counterfeiting Attacks in 3D Printing by Streaming Signature-embedded Manufacturing Process Instructions. , 2021, , .		4
18	Information Embedding in Additive Manufacturing through Printing Speed Control. , 2021, , .		3

#	Article	IF	CITATIONS
19	Splitcode: Voronoi-Based Error Exaggeration for Authentication of Manufactured Parts. SSRN Electronic Journal, $0$ , , .	0.4	0
20	Information Storage Based on Stimuliâ€Responsive Fluorescent 3D Code Materials. Advanced Functional Materials, 2022, 32, .	14.9	45
21	Unauthorized usage and cybersecurity risks in additively manufactured composites: Toolpath reconstruction using imaging and machine learning techniques. , 2022, , .		1
23	Embedding Information into or onto Additively Manufactured Parts: A Review of QR Codes, Steganography and Watermarking Methods. Materials, 2022, 15, 2596.	2.9	2
24	How Can We Provide Additively Manufactured Parts with a Fingerprint? A Review of Tagging Strategies in Additive Manufacturing. Materials, 2022, 15, 85.	2.9	7
25	Direct Writing Unclonable Watermarks with an Electrochemical Jet. Advanced Functional Materials, 2022, 32, .	14.9	3
26	Embedded QR code for part authentication in additive friction stir deposition. Manufacturing Letters, 2023, 35, 16-19.	2.2	2
27	Image Processing and Machine Learning Methods Applied to Additive Manufactured Composites for Defect Detection and Toolpath Reconstruction. Composites Science and Technology, 2022, , 19-44.	0.6	2
28	ObjGen: Constructing Objects with Digital Genetic Information. , 2023, , .		0
29	Data Security in Additive Manufacturing. , 2023, , 203-209.		O
30	Information Embedding for Secure Manufacturing: Challenges and Research Opportunities. Journal of Computing and Information Science in Engineering, 2023, 23, .	2.7	1
32	MitM attacks on intellectual property and integrity of additive manufacturing systems: A security analysis. Computers and Security, 2024, 140, 103810.	6.0	O