



SCIENTIFIC PROGRAM

2nd International Webinar on

Advance 3D Printing And Modelling

February 21-22, 2022

THEME: Exploring New Innovations In 3D Printing And Modelling

<https://conferencemind.com/conference/advancedprintingandmodelling>



February 21-22, 2022

Keynote Session I

Time

Speaker

Presentation Title

12:45 -13:30 PM

Soshu Kiriara
Osaka University

Smart Additive Manufacturing on Ceramic Stereolithography



13:30 - 14:15 PM

Dr. Wassila ISSAADI
Electrical Engineering
Laboratory, Faculty of
Technology, University of Bejaia,
Algeria

New Intelligent Neural Network Program
Developed Based on Revolutionary
Predictive Control for a System Tracking



Oral session I

14:15 -14:45 PM

Suong Van Hoa
Concordia University

The effect of carbon nanotubes on epoxy matrix nanocomposites



14:45 -15:15 PM

Wei Min Huang
Nanyang technological
University

Rapid 3D printing in solid state



15:15 -15:45 PM

Dennis Glinski, AM Polymer
Research GmbH

Innovation through material diversity: PBT and the new high-performance material Rolaserit X for Laser Powder Bed Fusion.



Time

Speaker

Presentation Title

15:45 - 16:15 PM

Subham Banerjee
National Institute of Pharmaceutical
Education & Research (NIPER)



Coupling 3D Printing with Hot-melt
Extrusion to Prototyping Immediate-Release
Tablets

16:15 - 16:45 PM

Pooja Chakraborty
Forensic Odontologist, India



3d technology- the new game changer in
dental and medical arena

16:45- 17:15 PM

HamidReza Vanaei
HESAM University



Toward the optimization of 3D printing
process using mechanical, thermal, and
rheological characteristics of 3D-printed parts

17:15 - 17:45 PM

Sini Metsä-Kortelainen
VTT Technical Research
Centre of Finland



Development of cellulose-based materials
for 3D printing in novel applications



Time

Speaker

Presentation Title

17:45 - 18:15 PM

Wassila Issaadi
University of Bejaia, Algeria



New Intelligent Neural Network Program developed based on Revolutionary Predictive Control for a system tracking

18:15 - 18:45 PM

Pooja Chakraborty
Forensic Odontologist



Role of 3D technologies in forensics

18:45 - 19:15 PM

Rasaq Ibrahim
School of Engineering,
Federal Polytechnic



prospect of 3d Printing and Advanced Manufacturing Materials for Lining Combustion Chamber Wall of Micro Gas Turbine Engine

Session Adjournment

