Scientific Program

9th International Conference on

Big Data Analysis and Data Mining

&

7th International Conference on

3D Printing Technology and Innovations

August 03, 2022 | Webinar

Opening Ceremony ·

Keynote Forum

09:50-10:00	**Introduction**

10:00-10:40

Title: Application of survival analysis in retail clearance space
Smaranya Dey, Data Scientist in Target, India

10:40-11:20

Title: An ensemble-based scalable approach for intrusion detection using big data framework
Durga Prasad Mohapatra, NIT, India

Sessions: Data Warehousing, Clustering, Big Data Applications, Challenges and Opportunities, New Visualization Techniques, Artificial Intelligence Metal 3D Printing, 3D printing in Biomaterials, Innovations in 3D Printing

11:20-11:50

Title: Novel cryogenic approach to 3D printing aqueous-based inks
Aida Naseri, University of Wollongong, Australia

11:50-12:20

Title: Predicting the areal development of the city of Mashhad with the automaton fuzzy cell method
Mehran Dizbadi, University of Applied Sciences Würzburg-Schweinfurt, Germany

12:20-12:50

Title: Developing a spatial data warehouse in GIS context. Integration a spatial data mining process for analyzing data
Mekranfar Zohra, Spatial Reference Information Systems, Algeria

Network & Refreshment Break 12:50-13:20

13:20-13:50

Title: Depth sensors and volumetric video meet deep learning
Rafael Diniz, University of Brasília, Brazil

13:50-14:20

Title: Crowdsourcing cyber security experts to determine relevant topics during cyber security curriculum development efforts
Brian K. Ngac, Parsons Corporation & George Mason University, USA

14:20-14:50

Title: The chemical composition and heat treatment
Daniel Afram Akakpo, Dankfram Auto Services, Ghana

14:50-15:20

Title: Nano-coating aluminum alloys after 3D printing
Mehdi Atabaki, ICorp NSF, USA

Awards & Closing Ceremony