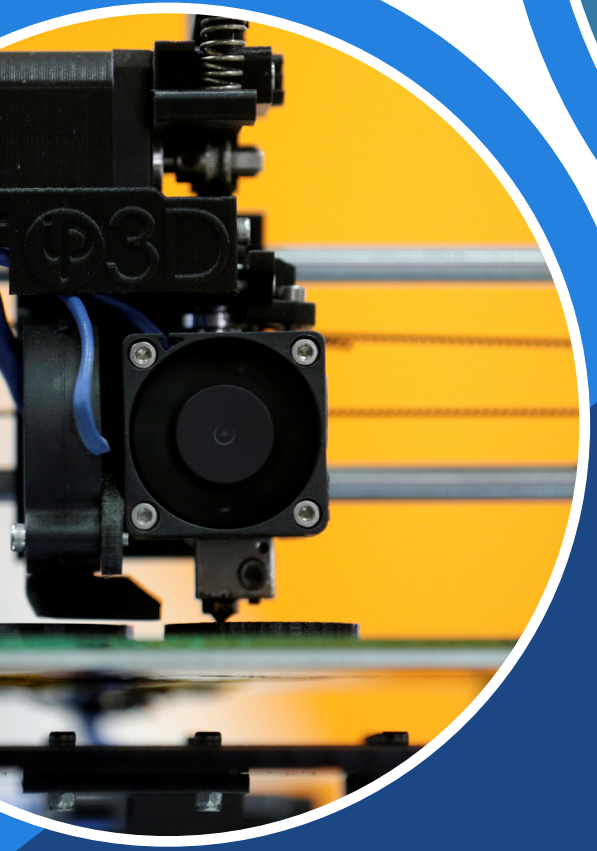
Meetings International

Scientific Program





5th International Conference on

3 D Printing and Additive Manufacturing

August 22-23,2022

Singapore City,Singapore

https://www.meetingsint.com/conferences/3dprinting

Dear Colleagues

Meetings International extends its welcome to 5th **International Conference on 3 D Printing and Additive Manufacturing" scheduled on August 22-23,2022 in Singapore City Singapore with the theme of "3 D Printing : The Manufacturing Technology that will Change the World".**

3 D Printing 2022 will be a platform for plenary speakers, Keynote speakers, Invited speakers and Young Researchers as well as for the youth generation. The summit will work as a discussion point for researchers and experts from all around the world to discuss the cause, effect, prevention as well asthe future roadmap of a cancer free society.

Conference Highlights :

- 3D printing & Additive manufacturing
- Innovations in 3D printing
- 3D printing materials
- Impact of 3D printing on industry
- Applications in health care & medicine
- 3D printing in biomaterials
- Polymers in 3d printing
- 3D printing in space and aerospace
- 3D printing in automotive industry
- Additive manufacturing and 3d robotics
- Digital Light Processing (DLP) 3d printing
- Layered manufacturing & Additive fabrication



5th International Conference on 3D Printing and Additive Manufacturing	
22nd August 2022	
Session Introduction	
9:00-09:30 AM	**Title:** 3D Printing for Prototyping of special components in the Automotive Industry
	Nicola Corsetto, University of Campania, Italy
09:30-10:00 AM	**Title:** The effect of fiber orientation and infill pattern on tensile strength of additively manufactured composite material
	Mahesh Naik, Defence Institute of Advanced Technology, India
10:00-10:30 AM	**Title:** 3D printing of efficient lead-free textured piezo-ceramic materials
	I. Shishkovsky, Skolkovo Institute of Science and Technology, Russia
10:30-11:00 AM	**Title:** Prediction of the mechanical behavior of polylactic acid parts with shape memory effect fabricated by FDM
	Zhamila Issabaeva, Skolkovo Institute of Science and Technology, Russia
11:00-11:30 AM	**Title:** Robotic in situ bioprinting technology for the generation of functional engineered tissues
	Montaser LM, University of Menoufia, Egypt
11:30-12:00 PM	**Title:** Development of a process chain for the manufacturing of complex ceramic components by means of Fused Deposition Modelling
	Bliedner J, Ernst-Abbe-University, Germany
Conference End	

About Singapore City, Singapore

Singapore, officially the Republic of Singapore, is a sovereign island city-state in maritime Southeast Asia. It lies about one degree of latitude (137 kilometres or 85 miles) north of the equator, off the southern tip of the Malay Peninsula, bordering the Straits of Malacca to the west, the Riau Islands (Indonesia) to the south, and the South China Sea to the east. The country's territory is composed of one main island, 63 satellite islands and islets, and one outlying islet, the combined area of which has increased by 25% since the country's independence as a result of extensive land reclamation projects. It has the second greatest population density in the world. With a multicultural population and recognising the need to respect cultural identities, Singapore has four official languages; English, Malay, Mandarin, and Tamil. English is the lingua franca. Multiracialism is enshrined in the constitution and continues to shape national policies in education, housing, and politics.











Mail us to know more!

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No doubt you have lots of queries... Why not get in touch..!

Drop us your query with details and we will call you right away

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