



SECOND CALL FOR PAPER

2nd INTERNATIONAL SYMPOSIUM ON 3D PRINTING TECHNOLOGY (IS3DPT-2019)

On 17th August 2019

IEM – UEM (K) is happy to host 2nd International Symposium on 3D Printing Technology 2019. The symposium will provide a forum for sharing of knowledge among researchers: offering deeper insight into the topic. Creating awareness in the latest field of additive manufacturing is among the objectives of this event. 2nd IS3DPT-2019 looks to bring together and support gifted and enthusiastic researchers in carrying their work forward.

The production technology landscape is in the throes of changes, brought about by additive manufacturing technology. 3D printing is a frontier technology that promises to increasingly revolutionize production processes in the not too distant future; in terms of sustainable manufacturing, efficient production, better design techniques and more sophisticated infrastructure. India, with its skilled and tech savvy workforce and robust legal and IPR regime, is poised to be the next manufacturing destination of the world. This manufacturing growth will be driven in no small measure by new manufacturing processes and innovative design. 2nd IS3DPT - 2019 Kolkata intends to bring together leading researchers of additive manufacturing from around the world to interact and share their research and ideas with each other. We believe this symposium will play a key role in bridging the gap between dispersed knowledge groups.

Kindly submit abstract within 250 words by 24.4.19.

HOW TO PARTICIPATE?

1. Submission of abstracts through the website within given deadline (<https://3dpolympiad.com>).
2. Acceptance of abstract
3. Submission of full paper through website
4. Register with requisite fee
5. Attending the symposium

Abstracts are invited on any topic associated with Additive Manufacturing.

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| <ol style="list-style-type: none"> 1. Novel additive manufacturing processes and techniques 2. Modeling and simulation of additive manufacturing processes 3. New materials and multi-material for 3D printing 4. Hybrid additive and conventional manufacturing 5. Medical applications of 3D printing and bio-printing 6. Application of 3D printing in education 7. Benefits & Challenges of 3D Printing 8. Advanced methods in product lifecycle design, testing and adaptation 9. Material mechanical properties, solidification processes for powders, liquids, and solids 10. Rapid tooling, remote manufacturing 11. Advances in personal 3D Printers and consumer adoption 12. Mass customization, new business models 13. Advances in 3D Printing & Additive Manufacturing Technology 14. Applications of 3D Printing in healthcare & medicine 15. Clinical applications of 3D Printing in Orthopaedics and Traumatology 16. Innovations in 3D Printing | <ol style="list-style-type: none"> 17. 3D Printing Technology Impact on Manufacturing Industry 18. 3D Printing & Beyond: 4D Printing 19. 3D printing in Biomaterials and Bio Printing 20. Polymers in 3d printing 21. Metal 3D Printing 22. 3D Printing Industries 23. Design for 3D Printing 24. Future Technology in 3D Printing 25. Lasers in 3D Printing in Manufacturing Industry 26. 3D Printing Technology & Market 27. 3D Printing in Automobile Engineering 28. 3D Printing in Construction Industry |
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Note:

1. **All presented paper will be published by CRI Publishing as a proceedings book with ISBN number.**
2. **Selected papers will be published in referred journals and SCI Journal as special issues (Talk in progress with Materials Today Proceedings – Elsevier, Inderscience).**
3. **5 Best Paper Awards**

IMPORTANT GUIDELINES

Abstract submission guidelines:

1. Download the word template.
2. In the template provided, you should click and enter text directly.
3. Complete all fields: Title, Name (if multiple authors then separate names by comma), Abstract, keywords.
4. Make sure that Title is in Times New Roman, font size 14 (Bold), center aligned; all letters capital and proper names only.
5. Author's names should be in Times New Roman, font size 12, italicized, right aligned and followed by affiliation in the next line.
6. Abstract should be of 150-300 words.
7. After completing the above procedure save your file as "LastName- FirstName_ IS3DPT-2019_Title of paper" (Last name and first name of the first author written in abstract) in word's default file format (.docx/.doc) and upload it to the website under symposium section" (<https://3dpolympiad.com>).

Full paper submission guidelines:

1. Download the word template.
2. In the template provided, you should click and enter text directly.
3. Complete all fields: Title, Name (if multiple authors then separate names by comma), Abstract, keywords.
4. Make sure that Title is in Times New Roman, font size 14 (Bold), center aligned; all letters capital and proper names only.
5. Author's names should be in Times New Roman, font size 12, italicized, right aligned and followed by affiliation in the next line.
6. The papers should have following subsection Abstract, Introduction, Materials and methods, discussion and results, conclusions and Reference (in APA Format). Maximum 8 pages allowed for each paper.

7. After completing the above procedure save your file as "Paper Id (as allocated)" in word's default file format (.docx/.doc) and upload it to the website under symposium section (<https://3dpolympiad.com>).

Registration Guidelines:

1. Each paper must have a registered author.
2. All payments to be done through payment gateway provided under registration.

Important Dates

Deadline for Abstract Submission: 24th April, 2019

Intimation of Accepted Abstract: 30th April, 2019

Deadline for Full Paper Submission: 28th May, 2019

Intimation of accepted full paper: 10th June, 2019

Registration Deadline: 8th July, 2019

Date of Symposium: 17th August, 2019

Registration Fees

Category of organization, Delegate Participation, Type of organization	Fees payable for	
	Indian Delegate	Foreign Delegate
Delegate from Industry / Govt. Dept. / PSU	INR 6000	USD 200
Delegate from Academics / R&D organization / NGO / Research Scholars	INR 3000	USD 150
UG & PG Student	INR 2000	USD 100
Register Before 6 th May, 2019 for early bird discount of 10%		

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