Building the Future with 3D Printing





SIA Professional Knowledge Series: Building the Future with 3D Printing

Regardless of whether it is intricate panels, thin walls and unorthodox building structures, watch your ideas come to life in the exact manner as envisioned through the use of 3D Technologies.

On June 10th, uncover a world of 3D Printing possibilities that will revolutionize your workflow while simultaneously achieving the accuracy and complexity required for your architectural models. Jointly organized by SIA (Singapore Institute of Architects), Creatz3D and Materialise, the seminar will take place from 3pm to 5pm at SIA Theatrette, 79B Neil Road and we would like to invite you to attend. Through this joint seminar, you can learn more about:

- How 3D Printing is being adopted in the Architecture Industry
- Different types of 3D Printing technologies
- Benefits of each 3D Printing Technology
- How to optimize your 3D Printed Architecture models using Materialise Magics and how it was deployed in the process, eg. Fixing, Shrinkwrap, texturing, rescale, thickness analysis, and many more
- Creating customized facades to cater to your Architectural needs
- How to fabricate and utilize customized tools with 3D Printing Technology

As seats are on a first come, first serve basis, be sure not to miss out on this amazing learning opportunity and register today! We look forward to seeing you there

EVENT DETAILS

Date: 10 June 2016, Friday

Time : 3.00pm - 5.00pm

(Registration will start from 2.30pm onwards with

light refreshment)

Venue : Singapore Institute of Architects

SIA Theatrette - Level 3 79B Neil Road (S) 088904

BOA-SIA CPD: 2 CPD points

Seminar fees: SIA Members* (Complimentary),

Non Members (\$70.00) (fees inclusive of GST)

Closing date : 3 June 2016

* For SIA Members whose registrations have been confirmed, attendance is compulsory. <u>Absentee/Cancellations 3 days or less before the event will be charged at \$20.00</u>. Verbal notification of cancellation is not acceptable.

PROGRAMME SCHEDULE

2.30pm Registration with Light Refreshment

3.00pm Presentation by *Mr Li Chen, Creatz3D*

3.30pm Presentation by Ms Sally Chuen, Creatz3D

4.00pm Presentation by *Mr Churia Prakash*,

Materialise

4.30pm Q & A

5.00pm End of event

For more information, please contact SIA (Ms Jacey Tay):

Tel: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg







Jointly Organized by:

SIA Professional Knowledge Series:

Building the Future with 3D Printing



Mr Li Chen
Pre-sales & Applications
Engineer
Creatz3D Pte Ltd

Li Chen is currently the Pre-sales & Application Engineer of Creatz3D, responsible for all technical sales support across Singapore, Indonesia and Vietnam to ensure sustainable implementation of 3D printing to the field.

His role involves him aiding the sales team and accelerating the sales process by producing customer benchmarks, attending to technical inquiries or issues with regards to 3D printing application and post-processing. Li Chen also functions as the main operator for Creatz3D's very own showroom and is responsible for the functional usage of the showroom's FDM & PolyJet machines..

Prior to his current position, Li Chen was previously a customer support engineer in Creatz3D. He is also a trained and certified service engineer and is proficient in machine maintenance and servicing of Stratasys's FDM and PolyJet Technology.

Li Chen holds a Diploma of mechatronics from Temasek Polytechnic.



Ms Sally Chuen Sales Manager, Singapore Creatz3D Pte Ltd

Sally Chuen is the Sales Manager of Creatz3D Pte Ltd, an authorized distributor of Stratasys products in Singapore, Indonesia and Vietnam. She holds a Bachelor's degree in Business Administration from the University of South Australia, as well as a background education in Chemical Process Technology.

Sally's 9 years of past sales experiences revolves around the distribution of equipment in the production and manufacturing industries. She further diversified her portfolio into various other industries following her inception into Creatz3D in 2012 to promote the adoption of Objet 3D Printers.

In 2013, Sally took the company forward by driving the demand and adoption of additive manufacturing in Singapore. With her background and understanding of the market, Sally currently heads her sales team to advocate the applications of 3D Printing.

Sally has vast knowledge in 3D printing technologies and their various applications, and she is no stranger to sharing her advices with audiences.



Mr Churia Prakash Application Engineer **Materialise**

Churia Prakash is an Application Engineer from Materialise. He has an extensive experience in software and AM manufacturing process in metal additive manufacturing.

He is an internal and external trainer for Materialise solutions in the APAC region.

He has completed his Master Degree in the field of Mechanical Engineering focusing on Additive Manufacturing Design.





Application Form

		EVENT DETAIL				: M9-0001281-J Gazette No. 27
	Seminar : [SIA Professional Knowledge Series] Building the Future with 3D Printing Date : 10 June 2016, Friday Time : 3.00PM - 5.00PM (Registration will start from 2.30pm onwards with light refreshment) Venue : Singapore Institute of Architects, SIA Theatrette - Level 3 (79 Neil Road, Singapore 088904) BOA-SIA CPD : 2 CPD points Seminar fee : SIA Members* (Complimentary), Non Members (\$70.00) – fees inclusive of GST Closing date : 3 June 2016					
	* For SIA Members whose registrations have been confirmed, attendance is compulsory. <u>Absentee/Cancellations 3 days or less before the event will be charged at \$20.00</u> Verbal notification of cancellation is not acceptable.					
Please fax / email the completed registration form to Ms Jacey Tay: Tel: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg						[EDU]
And follow up with cheque / cash / online payment to Singapore Institute of Architects. Please tick your mode of payment:						
	Cank/Chq #: Amt S\$:			[] Cash You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays. [] Online Payment http://members.sia.org.sg/payment/sia-20160610.html (It is mandatory to provide us with your Receipt ID # after your credit card payment transaction) Receipt ID #:		
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1	events/courses. Fees paid are non-refulies allowed only if writte Where a Non-Member	nis activity should not be combined wi undable under all circumstances. Repl en notification is made at least 3 days replaces a Member (must be from th be made good to SIA prior to the ever	lacement of participant will before the event.	Registration will be on a First-Come-First-Served ba upon receipt of registration form and payment to SI only be confirmed upon receipt of payment. Registration Confirmation No.:-		•