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**QUARTERLY NEWSLETTER**  
February 2020

Supported by  



### Festive Greetings

NAMIC wishes all a joyful and wonderful lunar new year!

Graphic designed by Freepik

### SAVE THE DATE!



Join us at the **AM.SG Week** and **NAMIC AM Summit 2020** held at Marina Bay Sands EXPO and Convention Centre. [Register your interest today.](#)

### INDUSTRY NEWS



## Highlights for Maritime Sector

2019 was a great year for additive manufacturing, with the industry continuing to shift towards production-ready applications and processes. Take a look at some of the most important events that helped shaped the AM industry in 2019.



**Certification of Sembcorp Marine's 3D printing parts and repair process by DNV-GL – Oct 2019**

[Read more...](#)



**Together with MPA, SSA and NAMIC, DNV GL successfully launched the Joint Industry Program (JIP) phase 1 on AM Market Feasibility Study – Oct 2019**

[View full report here](#)



**Wilhelmsen's Early Adopter Program for on-demand 3D printed parts in**



**Keppel Offshore & Marine certified by Lloyd's Register, to 3D print offshore**

partnership with Ivaldi and ThyssenKrupp – launched in Dec 2019

[Read more...](#)

grade steel parts in partnership with NTU Singapore and SIMTech's A\*STAR

– Jan 2020

[Read more...](#)



**"Additive Manufacturing for the Maritime Industry" Workshop –**

Dec 2019

Jointly organized by SSA, NAMIC, supported by MPA

[Read more...](#)

## POST SUMMIT HIGHLIGHTS



**NAMIC Global AM Summit 2019 at ITAP 2019**

- 8th Edition of NAMIC AM Summit Series
- 23 – 24 October 2019
- 2 Days of Summit on material innovation
- 20 global speakers sharing expertise
- More than 600 delegates, industry leaders and guests

[View full report here](#)



**MOU Signing**

To foster greater collaborations with Industry members, 3 MOUs were signed between NAMIC, Centre for Additive Manufacturing (AM.NUS), Siemens, TUV SUD, PSB and thyssenkrupp.

[Read more...](#)

**Launch of 1st Technical Reference**

Led by MINDEF and SAF, in collaboration with DSTA, SUTD and industry players, NAMIC officially launched the Technical Reference 70 (TR70) on 23rd Oct 2019.



TR70 evaluate business/technical feasibility and selection of AM processes for part production for standards development.

## START-UP ENTERPRISE SHOWCASE

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**The Startup Pavilion featured a local and international mix of 8 startup enterprises from various industries.**

These enterprises offered services spanning across sectors including biomedical, healthcare, sustainability, electronics, construction and consumer products. Representatives had plenty of opportunities to network with local and international delegates.

[Read more...](#)

## TESTIMONIALS

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*"It was, by far, one of the best events I have participated. The level of discussions, the speakers and the logistics all where all second to none."*

- **Michael Agam**, President, South Asia, Stratasys Ltd.



*"We are very thankful for the opportunity to showcase Polyuse at NAMIC Startup Pavilion. Thanks to this opportunity, we were able to find various encounters, discoveries and challenges which will spur Polyuse to steer on with strength. Polyuse will continue to expand its business in Asia with a focus on Tokyo and Singapore."*

- **Wataru Ooka**, Representative Director, Polyuse Inc.



*"It was one of the most well organized..., world class, and high spirited summit."*

- **Dr. Michelle Thai**, Chief Medical Officer (Asia), Printerprezz



*"Global AM Summit and Startup Pavilion 2019 has helped Craft Health Pte Ltd improve its visibility as a startup, as well as allow for networking opportunities with potential collaborators and vendors."*

- **Goh Wei Jiang**, Co-founder & CEO, Craft Health

[Click here for Video Highlights of NAMIC Global AM Summit 2019](#)



## PAST EVENTS

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### **NAMIC hosts visit by SM Teo**

Showcase of AM Industry and National AM Platform Strategy for visit by Senior Minister and Coordinating Minister for National Security Mr Teo Chee Hean at NTU Innovation Centre on 10 October 2019.

[Read more...](#)

For other past events, [click here](#).

## ACCOLADES

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### **Congratulations to Assoc Prof Yeong Wai Yee, NTU**

for receiving the "Women in 3D Printing Innovator Award" on 25 Sept 2019.

[Read more...](#)

## NAMIC AM BUSINESS DIRECTORY

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**NAMIC AM Business Network Directory 2019**

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ADDITIVE MANUFACTURING  
BUSINESS NETWORK  
DIRECTORY 2019 / 2020



The inaugural edition of NAMIC AM Business Network Directory has been published.

Contact us or email to [weifen@ntu.edu.sg](mailto:weifen@ntu.edu.sg) for more details.

[www.namic.sg](http://www.namic.sg)

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