

AAIS Updates: 1 June 2021



Welcome to our new AAIS member!

AAIS warmly welcomes Laminaar Aviation Infotech Pte Ltd (Ordinary Member) to our membership!

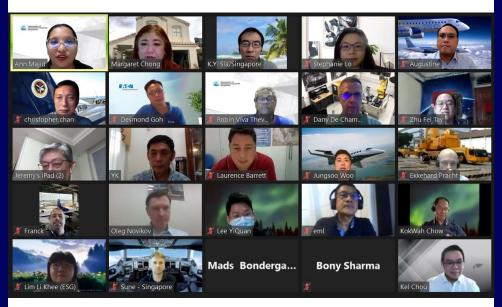


AAIS virtual networking on 21 May 2021

AAIS organised our second Networking session for the year on 21 May 2021. Albeit conducted amidst enhanced restrictions under Phase 2 (Heightened Alert), participants were in good spirits and took the opportunity to reconnect with industry colleagues and meet new faces.

The event kicked off with opening remarks by AAIS 2nd Vice President Mr Mads Bondergaard, who provided thoughtful and insightful perspectives for the industry. "The darkest hour is before dawn" he said, reminding everyone to take care of their mental health and well-being.

AAIS Management Committee member Mr Desmond Goh then introduced three new AAIS members, namely Singapore Flying College (represented by General Manager, Captain Christopher Chan), Embraer Asia Pacific (represented by Mr Augustine Tai, Services & Support Director (Asia Pacific)) and Ryan Griffin (represented by co-founder Mr Woo Jungsoo).



'Artificial Intelligence in Aerospace' Webinar Series

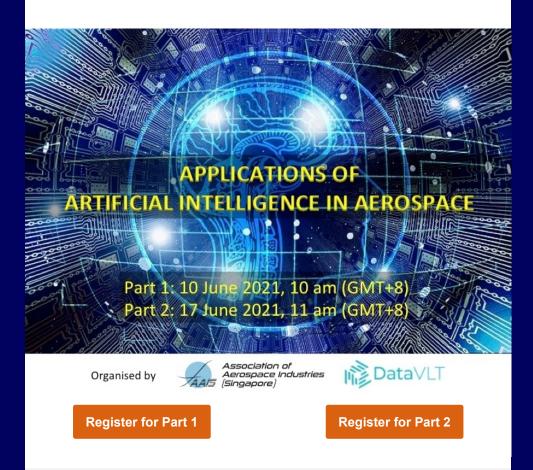
AAIS is pleased to present a two-part webinar series on the Application of AI in Aerospace. Cut through the hype and find out how AI is being applied in practical ways.

Part 1 on 10 June 2021 at 10 am

- AI in Aerospace MRO Opportunities & Challenges: Teh Siew Yee Head of Data Engineering & Analytics (SIA Engineering Company)
- 2. Pierre Carpentier AVP, Digital Technologies and Partnerships (**Cyient**)

Part 2 on 17 June 2021 at 11 am (co-organised with DataVLT)

- 1. **AI in Action :** Cyrille Schwob Head of Technology, Asia Pacific (**Airbus**)
- 2. **Smarter Maintenance with AI**: Michelle Yeo Co-Founder & Business Ops and Strategic Development (**DataVLT**)



Driving Innovations in the Air Transport Sector

Join in the live session on **9 June 2021 at 2pm** to watch selected start-ups in the air transport sector pitch their innovations for a chance to be selected to join the Starburst Accelerator.



AIR TRANSPORT:

DEAL FRIDAYS X STARBURST SELECTION COMMITTEE

9 June 2021 • 2:00PM - 3:30PM (GMT+8)



YOU ARE CORDIALLY INVITED TO THIS DEAL FRIDAY SESSION!

ABOUT THE SESSION

Starburst is hosting an exclusive Singapore Selection Committee, in conjunction with Deal Fridays!

Every year, Starburst hosts numerous international and national events bringing together entrepreneurs in aviation, aerospace and defense, putting innovation under the spotlight. Starburst supports its clients to acquire and maintain leadership in new markets and identify and combat disruptive threats.

Starburst is well-connected with key commercialisation stakeholders in the air transport sector, enabling startups to accelerate their growth globally. 40% of Starburst portfolio startups attracted interests and committed funds from international VCs to participate in their Series A funding rounds, raising an average of US\$7.2M per startup.

Join us on 9 June 2021, 2:00PM (SGT), to watch our selected pool of startups in the air transport sector pitch their innovations live for a chance to be selected to join the Starburst Accelerator. Following each live pitch there will be a $\Omega\&A$ session where industry professionals and investors can seek clarifications on your burning questionsfor the startups.

After the event, we invite you to join our networking session to meet the founders and ask any additional questions you may have.

RSVP here now:

 $\underline{\text{https://zoom.us/webinar/register/WN_jG7mSn9FQliyXaD8VNLK7w}}$

Organised by

Enterprise Singapore



(II) (X)

Key Organising Partner



RSVP:



ABOUT DEAL FRIDAYS

Jointly organised by Enterprise Singapore and the Monetary Authority of Singapore, Deal Fridays is a platform for dealmaking opportunities as a lead up to the Singapore FiriTech Festival x Singapore Week of Innovation and Technology (SFF x SWITCH).

Specifically tailored to sectoral themes, Deal Fridays consists of a series of carefully curated and targeted investor/corporate-startup speed dating sessions.

Following the success of its inaugural launch in 2019, which attracted over 200 global startups and 150 investors, the third edition of Deal Fridays will be held monthly, starting from March 2021

ABOUT STARBURST

Starburst is an innovation catalyst in the cerospace and defense industry. It is the first and only global aviation, cerospace and defense accelerator, connecting industry and government with starturys while providing innovation and growth consulting. With offices in Los Angeles, Paris, Munich, Seoul, Singapore, 16 Aviv, Mumbai, and Madrid, the team has built an ecosystem of key players in the aerospace and defense industry as well as 9,000+ starturps. To learn more, visit us at attarburst.aero.

For any questions, please don't hesitate to get in touch with

Meryl at meryl limeenterprisesg.gov.sg.

Register here!

Upcoming Industry Activities



Applications of Artificial Intelligence in Aerospace Part 1

Jun 10, 2021 (10 AM - 11 AM) (GMT+8)

Aviation and aerospace, have always been at the forefront of innovations that have improved the passenger experience in terms of comfort, efficiency and safety. As the latest innovation to be applied by the industry, Artificial Intelligence (AI) may well be unprecedented in impact,

enabling autonomous flight, preventive maintenance and ATM optimisation.

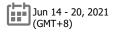
This two-part webinar series on 'Applications of AI in Aerospace' examines how AI is transforming various aspects of aviation and aerospace. In Part 1, we are pleased to welcome Teh Siew Yee – Head of Data Engineering & Analytics (SIA Engineering Company) and Pierre Carpentier – AVP Digital Technologies and Partnerships (Cyient) to share their insights.

Learn more

Register



ASPIRE Week 2021



STEM applications are becoming increasingly relevant and critical in supporting the growth of the Singapore economy. In a tech-driven environment where companies emerge and evolve rapidly, it is important that our youths are prepared for a future career relating to STEM, Innovation and Entrepreneurship ("SIE") to be able to adapt and thrive in the everchanging landscape.

Learn more

Register



Security of Aerial Cyber-Physical Systems

Cyber and physical security of drones, their vulnerabilities and solutions

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Jun 16, 2021
(4 PM - 5 PM)
(GMT+8)
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Drones are playing a more significant part in society nowadays, from transport to delivery and mobility. They have become an important asset and tool for organisations looking for better and safer ways to get things done.

However, there are risks associated with these 'flying computers'. Drones collect, store and transmit data (video, audio, GPS telemetry) over wireless communications to devices and in some cases, the unprotected cloud. Unlike physical computers where assets can be kept in a secure room behind layers of physical security, drones are more susceptible as they are remote and can be autonomously controlled without any human operators nearby. Data can be intercepted in various ways during flight and the drone itself can also be taken down via multiple means, exposing potentially sensitive data to attackers.

To fully realise the positive capabilities of drones, there needs to be a focus on ensuring security. In this webinar, we will look at the cyber and physical security of drones, their vulnerabilities and solutions to better secure these "aerial cyber-physical systems". Join us if you are planning to use drones in your business, have a commercial drone programme or want to be part of the drone-ecosystem of the future.

Learn more

Register

Applications of Artificial Intelligence in Aerospace Part 2

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Jun 17, 2021
(11 AM - 12 PM)
(GMT+8)
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Aviation and aerospace, have always been at the forefront of innovations that have improved the passenger experience



in terms of comfort, efficiency and safety. As the latest innovation to be applied by the industry, Artificial Intelligence (AI) may well be unprecedented in impact, enabling autonomous flight, preventive maintenance and ATM optimisation.

This two-part webinar series on 'Applications of AI in Aerospace' examines how AI is transforming various aspects of aviation and aerospace. In Part 2, we are pleased to welcome Cyrille Schwob – Head of Technology, Asia Pacific (Airbus) and Michelle Yeo - Co-Founder & Business Ops and Strategic Development (Data VLT).

Learn more

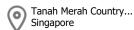
Register



Aerospace Partners' Golf Tournament 2021

Sign up for a fun day with friends and contribute to a good cause





After a hiatus of a year, APGT will be held this year on 20 August 2021 at the Tanah Merah Country Club (Garden Course). We are all eager to get on the green with friends again! To take into consideration current safe distancing measures, there will be a change to the format, and there will be no networking dinner. As before, net proceeds will go towards supporting our chosen beneficiary, Cerebral Palsy Alliance of Singapore.

To participate, please download and complete the Participation Form and submit with payment.

Sponsors are welcome! Please contact Margaret at margaret@aais.org.sg.

Learn more

Register

Upcoming Courses

EASA Part 145 Maintenance Organisation Approvals

Date: 22 to 25 Jun 2021

Type: Virtual Instructor-Led Learning

This course will provide participants with an understanding of the Part 145 Maintenance Approval principles and help them to determine corporate & individual responsibilities in meeting requirements.

Find out more

Failure Mode & Effect Analysis (FMEA) Course

Date: 28 & 29 Jun 2021 Type: Classroom Learning

This course will enable the participants to understand the principles and concepts of FMEA, apply this methodology in design/process/service environment and take a structured approach to problemsolving & improvement processes.

Find out more

AS 9100:2016 Internal **Auditor Course**

Date: 22 & 23 Jul 2021 Type: Classroom Learning

Certified Quality Engineer for Aerospace (CQEA) 2nd intake

Date: From 14 September 2021 Type: Classroom Learning

This course provides auditors with a full understanding of the global aerospace standard and skills to undertake effective audits within their organisation - based on AS 9100 Rev D (QMS — Requirements for Aviation, Space and Defense Organisations).

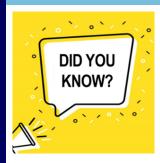
Jointly organized by AAIS and SQI, this course will equip participants with a complete set of tools and techniques for control and improvement of product quality, reliability and safety for application within the aerospace industry.

Find out more

Find out more

View All Upcoming Events | View All Training Courses

Explore our Services



You can check your membership information anytime!

- •After you have created an account on the CRM platform, you will be able to login to view your membership details, such as Membership ID#, Expiration Date, etc., and edit if required.
- •You will be able to add your company representative(s) or remove representative(s).
- •You will be able to transfer 'Primary Representative' role (a.k.a. main representative) to another colleague if required.

Note: To create an account, go to https://aais.glueup.com/register/by-email/ .



Day Pass for Runway21 Serviced Office

Need a temporary workspace at Seletar Aerospace Park?

You can now purchase a day pass for Runway21 serviced office at JTC Aviation Two Business Centre, subject to a limited capacity.







www.aviationdirectory.biz
Contact Ms Agnes Chua, Director - Sales &
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