

THE PEOPLE'S ASSOCIATION

INDUSTRY
guru
SERIES

Network. Be inspired.

Deep Dive.

LEARNING COURSES

Jul 2018 – Dec 2018





Future-ready Skillsets of Technicians and Engineers in the Aerospace Industry

Ever wondered how the aircraft electronic systems such as the altitude, weather, radio and auto-pilot flying systems ensure safe flights? How is repair work carried out on the aircraft engines, fuselage, supporting frame, skin, doors, windows and wings? Pick up the basics of the Avionics, Mechanical and Engine Systems and get up close with an actual Modern Jet Engine.

DATE	TIME	ORGANISING CC	COURSE FEES
23 Nov 2018, Fri	3.00pm – 5.00pm	Punggol 21 CC (6312 0508)	\$10 (M), \$20 (NM)

📍 Off-site @ ATTC: 70 Seletar Aerospace View, Seletar Aerospace Training Complex, Singapore 797564



Innovation Learning Journey – Air Transport Training College

Technological advancements are transforming systems and operations in the aerospace industry. Go on an informative walk-through at the Seletar hangar and get up close and personal with the operational airjets to discover the transformations of the aerospace industry, and how the industry has evolved in today's economy.

DATE	TIME	ORGANISING CC	COURSE FEES
26 Oct 2018, Fri	3.00pm – 5.00pm	Punggol 21 CC (6312 0508)	NIL

📍 Off-site @ ATTC: 70 Seletar Aerospace View, Seletar Aerospace Training Complex, Singapore 797564

Training Partner

Air Transport Training College (ATTC) is a SAR Part 147 Approved Maintenance Training Organisation and offers skills-based training programmes and workshops to enhance the practical and maintenance experience of course participants with their fully operational hangar in Seletar. As the Professional Development Centre of the Singapore Institute of Aerospace Engineers (SIAE), ATTC is an approved CET (Continuing Education & Training) Centre by SkillsFuture Singapore.



Introduction on Industry 4.0

Industry 4.0 is a revolution grounded in technology that is already transforming the way we work, play, and learn. This seminar will introduce key concepts such as Cloud Computing and Big Data, exposing participants to case studies in smart manufacturing, products and cities. Gain eye-opening insights to the potential of Industry 4.0, and its impact on your business.

DATE	TIME	ORGANISING CC	COURSE FEES
12 Jul 2018, Thurs	7.00pm – 9.00pm	Tampines West CC (6783 7910)	\$10 (M), \$20 (NM)
11 Oct 2018, Thurs	7.00pm – 9.00pm	Bukit Panjang CC (6506 0900)	

SkillsFuture@PA Understanding Automation and Robotics

Automation looks to change the way we work, sparking fears that much of the workforce will be replaced by robots. Separate the facts from the rumours, and gain clarity to the truth behind automation and robotics. Understand how to be part of the Industry 4.0 revolution, and learn how to be a market leader by adopting automation effectively.

DATE	TIME	ORGANISING CC	COURSE FEES
28 Jul 2018, Sat	9.00am – 9.00pm	Bishan CC (6259 4720)	\$150 (M), \$160 (NM) (SkillsFuture Credit Eligible)

📍 Off-site @ RACE Academy: 505 Yishun Industrial Park A, PBA Building, Singapore 768733

Training Partner

Robotics Automation Centre of Excellence (RACE) is an industry initiative to drive Industry 4.0 change within Singapore and Southeast Asia region, as well as to train and nurture robotics engineers in order to take on larger and more complex projects.





Introduction to AI

Artificial Intelligence (AI), alongside with machine learning and deep learning, are essentials of the growing and emerging technological innovations in today's economy. Understand the technologies and concepts behind these innovations, and discover how industries embrace and incorporate AI and data science workflow in the enterprises, such as building and structuring an AI team, transforming the work processes of the industries.

DATE	TIME	ORGANISING CC	COURSE FEES
24 Nov 2018, Sat	9.00am – 12.00pm	Bukit Panjang CC (6506 0900)	\$10 (M), \$20 (NM)
24 Nov 2018, Sat	9.00am – 12.00pm	Buona Vista CC (6778 5163)	
24 Nov 2018, Sat	9.00am – 12.00pm	MacPherson CC (6745 2940)	

📍 Off-site@AI Singapore, Seminar Room, Level 1, 3 Research Link, Singapore 117602

Training Partner

AI Singapore (AISG) is a national programme to catalyse, synergise and boost Singapore's artificial intelligence capabilities to drive Singapore's digital economy into the future. AISG brings research institutions and AI start-ups/companies together to perform user-inspired research, create AI tools and nurture local talents, to develop deeper national capabilities in AI and power up Singapore's AI efforts.



About Industry Guru Series

Be inspired by the unique experiences through sharing sessions by esteemed speakers and change-makers. Understand the emerging trends from industry experts and business leaders. Bounce off ideas with fellow PMETs and experience how the Industry Guru Series can help you to network, exchange ideas, and gain insights under the three tracks.

Deep Dive Learning

Dive into exciting courses conducted by PA Trainers and industry experts. Through tracks like 'Business Leadership and Management' and 'Digital & Innovation', PMEs can enhance their work competencies.

Innovation Learning Journey

Come face-to-face with business experts and gain understanding on the inner workings of various industries. Explore what makes specific industries tick through industry visits and share session by industry experts.

Organised by:

For more enquiries, please contact Lifeskills & Lifestyle Division @



People's Association



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