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Defence Technology Prize 2019 Individual (Engineering) Award Winner

Ms Lye Wai Har

DSO National Laboratories

CITATION

Ms Lye Wai Har, Director (Software Engineering) and Distinguished Member of Technical Staff from DSO National Laboratories, has contributed significantly to the build-up of software capability in defence. She was the Chief Software Engineer that led the development of robust and complex software system solutions for guided systems such as autonomous unmanned systems and navigation technologies. She also led the development and implementation of various software quality processes and engineering standards as well as software techniques and tools. Wai Har is also instrumental in the build-up of software expertise in DSO and software safety competency in the Ministry of Defence and the Singapore Armed Forces. In recognition of her outstanding achievements and contributions, Ms Lye is awarded the DTP 2019 Individual (Engineering) Award.

PROFILE

Name	Lye Wai Har
Appointment	Director (Software Engineering)
Organisation	DSO National Laboratories
Age	58

MINDEF Communications Organisation

Public Communications Directorate

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AWARDS

- Defence Technology Prize Team (Engineering) Award – Project K, 2000
- Defence Technology Prize Team (Engineering) Award – Computer Controlled Communications System, 1990

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