

SEMINAR ANNOUNCEMENT

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING
FACULTY OF ENGINEERING

Website: <https://www.eng.nus.edu.sg/ece/>

Host: Prof Dipti Srinivasan

Jointly Organized By:

**IEEE Computational Intelligence Society (CIS) Singapore Chapter, and
GEMS, NUS**

TOPIC	:	Manufacturing Analytics - Fundamentals & Success Stories
SPEAKER	:	Mr. Partha Ray Founder & CEO, dDriven
DATE	:	Tuesday, 9 November 2021
TIME	:	3.00PM to 4.00PM
WEBINAR	:	Kindly note that registration is mandatory. Please proceed with your registration using the link: https://hubs.li/H0ZxLnw0

ABSTRACT

Analytics of industrial data requires substantial data engineering for the blending of multiple IT and OT data streams. This data engineering and its complexities is the primary reason behind most unsuccessful analytics or digitalization projects. Current investments in verticalized solutions and analytics/visualization tools do not address this data engineering challenge, and it remains a blind spot.

dDriven addresses this challenge through its platform, UNLSH – an industry-agnostic data backbone that reduces risks, complexity, and time-to-value of any analytics project. It is the core digital infrastructure that connects data, analytics, and operations.

This webinar will cover: -

- the fundamentals of data engineering and how UNLSH simplifies the whole process –
- some of the real-life case studies where UNLSH helped manufacturers achieve significant ROI/bottom-line impact within a short period

This is the second webinar of the series of webinars being organized by NUS, IEEE CIS and GEMS Research Centre in partnership with dDriven. To check out the recording of the first webinar "Data in Manufacturing Business – Impacts, Challenges, and Solutions", please click on the following link - <https://www.ddriven.io/events/data-inmanufacturing-business-webinar>

BIOGRAPHY

- 37 Years of Rich Experience in the Manufacturing Industry
- Engineer by both Passion & Qualification
- Roles panned across being a commissioning engineer for drives and control systems at the beginning of his career all the way to running transnational business operations across Asia.
- Shifted gears from the control and automation world in 2005 to set up an “Operations Intelligence” business unit in Asia Pacific within a large conglomerate – an “Intrapreneurial Venture” that became highly successful and was added to the conglomerate’s “Digital Portfolio.”
- Joined dDriven as the Founder & CEO in 2017 – a pioneering Industry 4.0 Data Platform company based out of Singapore, serving Fortune 500 companies in Asia and Europe.

<https://www.eng.nus.edu.sg/ece/highlights/events/>