

News Watch - November

- 28/11 IIM-Tiruchi secures top position in B-School ranking
- 27/11 Webinar on challenges of NEET counseling
- 26/11 IIT-Madras students come up with a device for typing in Braille
- 25/11 T.N Open varsity launches learner support centres
- 24/11 Single dose of Oxford vaccine is 70% effective against COVID-19
- 21/11 Govt. to help students pay college fees
- 20/11 Last date to apply for Sainik Schools entrance exam extended
- 19/11 Periyar University signs MoU with NCC
- 17/11 Counseling for medical seats to kick off tomorrow
- 13/11 34427 applications received for 4061 MBBS seats
- 11/11 Government schools to begin breakfast scheme soon
- 10/11 50% seats in super specialty course for in-service candidates from this year
- 08/11 Anna varsity supplementary exam from November 17
- 07/11 AICTE clarifies on recruitment to interdisciplinary programmes
- 06/11 Kerala girl holds classes for lockdown-hit tribal children
- 04/11 Periyar University to get synthetic track
- 03/11 Students of IIT-Madras develop game to create COVID-1 awareness
- 02/11 Schools to focus on well-being of students once they reopen
- 01/11 Students in hill areas yet to receive dry rations

KONGU ARTS AND SCIENCE COLLEGE (AUTONOMOUS) NANJANAPURAM, ERODE – 638 107.



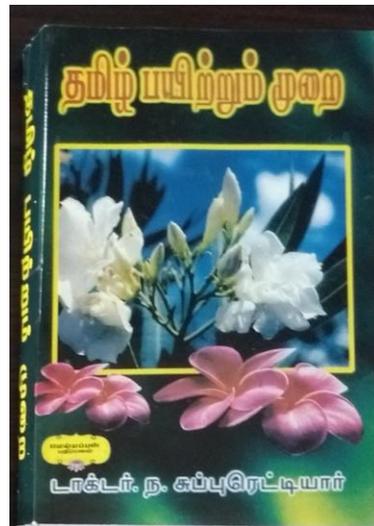
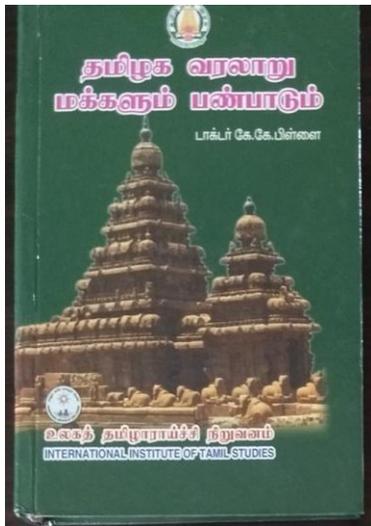
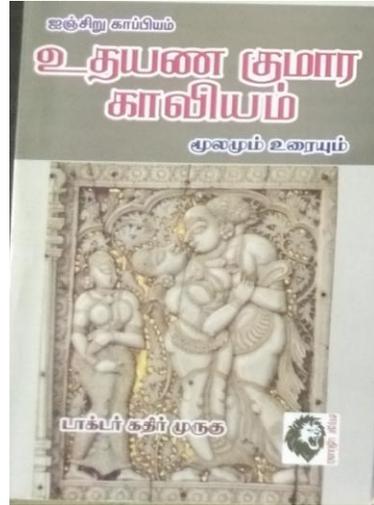
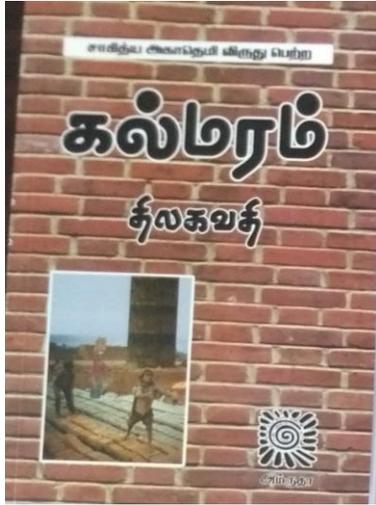
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CURRENT AWARENESS BULLETIN

October & November, 2020
(Vol. 16 – No. 10 & 11)



New Arrivals



Upcoming Webinars

Predictive Maintenance with MATLAB: A Prognostics Case Study

Event type: Webex

Start Time: 1 Dec 2020 – 2.00 PM

End Time: 1 Dec 2020 – 3.30 PM (Northern Europe Time)

Overview

Predictive maintenance reduces operational costs for organizations running and manufacturing expensive equipment by predicting failures from sensor data. In this talk, we will learn how MATLAB® and Predictive Maintenance Toolbox™ combine machine learning with signal processing techniques for predicting failures.

This webinar will focus on the workflow for estimating remaining useful life of machines by preprocessing, extracting, visualizing and selecting trendable features from sensor data. The trendable sensors are used to construct a Similarity based RUL Estimator.

Highlights

Predictive Maintenance Overview and Workflow

Overview of Machine Learning Techniques

RUL Methods and when to use them

Constructing a health indicator

Demo - RUL Estimation of Turbo Fan Engine Q&A

Who Should Attend

Researchers, PhD, Masters students, other academics and engineers interested in Predictive Maintenance.

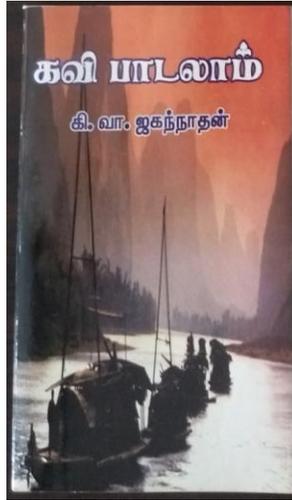
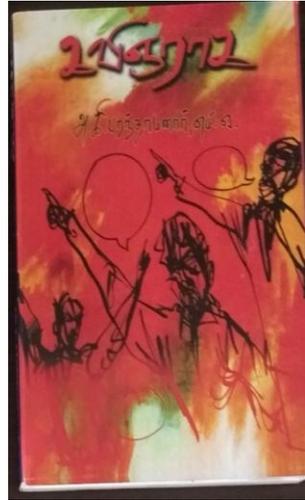
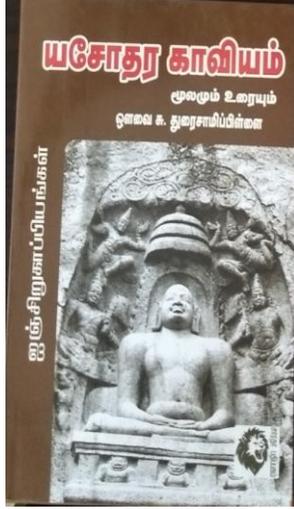
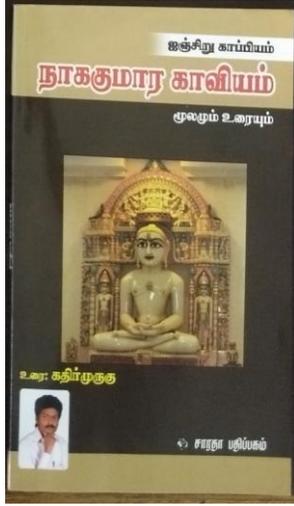
About the Presenter : Rohit Agrawal

Senior Customer Success Engineer, MathWorks

Product Focus

[MATLAB](#) [Predictive Maintenance Toolbox](#)
[Statistics and Machine Learning Toolbox](#)

New Arrivals



Upcoming Webinars

Text Analytics for Finance

Date: 2 Dec 2020

Time: 15.00 IST

Overview

Text Analytics has become increasingly important in the Finance Industry particularly for the purposes of auditing, digital transformation and analyzing companies' health through sentiment analysis to make better investment decisions. This webinar highlights the strengths of MATLAB's text analytics toolbox to process advanced text and help financial institutions make better decisions.

About the Presenter

Rahul Krishnan is a Finance Application Engineer with MathWorks India in Bangalore. He works with diverse clients within the Finance industry including clients from Auditing, Insurance, Asset Management and Commercial Banks.

Product Focus

[Text Analytics Toolbox](#)

New Arrivals

Printed Journals and Magazines

Asian Textile Journal – Aug-Sep, 2020 & October, 2020
Textile Trends – October 2020
The Indian Textile Journal – Nov, 2020
The Insurance Times – October, 2020
Banking and Finance – October, 2020
Economic and Political Weekly – Oct,17,24, 31, Nov. 7, 2020
Infinitoughts – October, 2020 & Nov, 2020
Indian Journal of Computer Science July-October, 2020
Open Source For You – October, & Nov, 2020
Electronics For You – October, 2020 / Nov, 2020
Indian Journal of Research in Capital Markets – Oct-Dec, 2020
Frontline – 9 October, 2020 / Abhigyan July-Sep, 2020
Outlook, Nov-2, Nov-9, Nov 16, Nov- 23, &Nov-30, 2020
Pragyaan – July-Dec, 2020
Kisan World – Nov, 2020
wide Spectrum – Oct, 2020
Down To Earth – 16-30, Nov, 2020
The Scitech Journal – Nov, 2020
The Indian Journal of Industrial Relations – October, 2020

News Watch - October

30/10 T.N takes executive route to clear 7.5% horizontal quota
28/10 A teacher's passion for raising a green cover
23/10 Annamalai University releases rank list for agri courses
22/10 Entrance test to M.Phil, Ph.D on October 27
21/10 Tamil Nadu Governor likely to clear 7.5% quota in medical admissions
19/10 Students need more study materials in Tamil for
18/10 Two from rural govt. school clear NEET Tin first attempt
17/10 Delhi, Odisha applicants score 100% in NEET
15/10 Distribution of Plus Two original mark sheets begins in Erode
13/10 T.N signs 14 MoUs to bring in 10,55 crore investment
12/10 COVID-19 pandemic hits college admission in Coimbatore
11/10 IIT-M offers course in business accounting process
09/10 Fee for students at TNAU affiliated colleges fixed at Rs.50000 per annum
05/10 Over 4,600 candidates appear for civil services preliminary.exam
04/10 Go Green Dharmapuri App launched
03/10 Fit India Marathon conducted
01/10 Rare butterfly documented in the Nilgiris after more than a century