

18th World Congress on Engineering Asset Management

Hosted by
**Indian Institute of
Technology Kanpur**



WCEAM-2024

Flagship event of ISEAM
(International Society on
Engineering Asset Management)

October 23-25, 2024
Constitution Club of India
New Delhi

E-mail: wceam2024@gmail.com
Web: <https://wceam2024.com/>

Theme

Automation, Digital Transformation
Industry 4.0, and beyond;

Infrastructure, Manufacturing,
Process Industry

Partners



ONGC-Tripura Power Company Ltd.
A JV Company of ONGC, IL&FS and Government of Tripura



ISEAM

Joe Amadi-Echendu
Univ of Pretoria, South Africa
General Chair

International Steering Committee

Jayantha P Liyanage
Univ of Stavanger, Norway

Joseph Mathew
Asset Institute, Australia

Nalinaksh S. Vyas
IIT Kanpur, India

Dong Ho Park
Hallym Univ, Korea

Stephan Heyns,
Univ of Pretoria, South Africa

V Amirthalingam
IIT Madras, India

Belle R. Upadhyaya
Univ of Tennessee, USA

Ir Ype Wijnia
Asset Resolutions, Holland

Tang Loon Ching
National Univ of Singapore

Adolfo Crespo Marquez
Univ of Seville, Spain

Amiya R. Mohanty
IIT Kharagpur, India

Sanil Namboodiripad
MD, OTPC, India

David Baglee
Univ of Sunderland, UK

Amy Trappey
National Tsing Hua University, Taiwan

Organising Committee

Prof. Nalinaksh S. Vyas,
IIT Kanpur, *Conference Chair*

Mr. Sanil C. Namboodiripad, OTPC, *Conf Co-Chair*

Prof. J. Ramkumar

IIT Kanpur, *Conf Co-Chair*

Technical Committee

Prof. Amiya R. Mohanty,
IIT Kharagpur, *Chair*

Prof. Anirvan DasGupta,
IIT Kharagpur

Prof. Sujatha C, IIT Madras

Prof. Adolfo C Márquez,
Univ of Seville, Spain

Prof. C. Kothari, IIT Kanpur

Abstract Number: **120**

15th June 2024

Dear **Shilong Sun**:

Thank you for submitting the abstract
of your paper for WCEAM-2024 with the
following title:

Title of the paper: **Aircraft Engine
Remaining Useful Life Prediction Using
Attention-Based Convolutional Neural
Network - Gated Recurrent Unit**

The decision of the technical committee on
your abstract is: **ACCEPTED**

**What experimental data were used for
validation? What time series features
were used? Specific conclusions from the
work?**

You can inform the other authors, if any, of
the paper of this decision. You may now
submit the full paper using the submission
link

(<https://equinocs.springernature.com/service/WCEAM2024>) within the due date as per the
guidelines. In any correspondence please
quote the above Abstract Number.

Regards

Prof. Amiya R. Mohanty

Chair, Technical Committee