

FIRST CALL FOR PAPERS

LDIA 2017 Osaka

The 11th International Symposium on Linear Drives for Industry Applications LDIA 2017



Osaka, Japan, September 6-8, 2017

OBJECTIVES

The 11th International Symposium on Linear Drives for Industry Applications (LDIA 2017) will provide a forum for discussing present research and development activities and future prospects related to the linear drives for industry applications. The goal of the symposium is to bring together researchers from both academia and industry, and to share research findings and discuss future developments in linear drive technology

VENUE

The Symposium will be held at Osaka Institute of Technology Umeda Campus, Osaka, Japan. Umeda Campus is located at the center of the Osaka City. It is very close to the Osaka main station (JR Osaka Station).

Osaka city is the third largest city in Japan and well known as a commercial city with tasty food and drink. It has easy access to famous historical cities, Kyoto and Nara.

TOPICS

- 00. Trend and new developments of linear drives
- 10. Electromagnetic linear motors and actuators
- 20. Non-electromagnetic linear motors and actuators
- 30. Control methods for linear drives
- 40. Levitation technology
- 50. Subsystems of linear drives
- 60. Applications of linear drives and levitation technology
- 70. Analysis of electromagnetic fields and force fields
- 80. Materials
- 90. Other related topics and new technologies

INFORMATION FOR AUTHORS

Authors are invited to submit an abstract before December 31, 2016 through the conference website. Detailed instructions will be shown on the LDIA2017 website,

The accepted papers will be published in the conference proceedings.

The official language of the Symposium is English.

IMPORTANT DATES(DEADLINES)

Receipt of abstracts: **December 31, 2016**

Notification of acceptance: **April 1, 2017**

Receipt of full papers: **June 30, 2017**

PRELIMINARY PROGRAM

- Sept. 6 Registration, Welcome Party
- Sept. 7 Opening Ceremony, Plenary Lectures, Technical Sessions, Banquet
- Sept. 8 Technical Sessions, Closing Remarks
- Sept. 9 Technical Tour

LDIA2017 SECRETARIAT

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ORGANIZATION

Organizing Committee

Chair: T. MIZUNO, Shinshu University

Steering Committee

Chair: T. MORIZANE, Osaka Institute of Technology

International Steering Committee

Chair: H. OHSAKI, The University of Tokyo

SPONSORED BY:

The Institute of Electrical Engineers of Japan, Industry Applications Society, (IEEJ IAS)

ON-LINE INFORMATION

LDIA2017 Web Site URL:

<http://www.oit.ac.jp/english/international/ldia2017/>



Osaka Institute of Technology
Umeda Campus(Rendering)

