



EIWAC 2017

THE 5TH ENRI INTERNATIONAL WORKSHOP ON ATM/CNS

~Drafting Future Skies~

Date

Nov.14(Tue.)-16(Thu.),2017

Registration

Please visit the website

https://www.enri.go.jp/eiwac/eiwac_2017_eng.html

The workshop attendance will be free, including the coffee breaks. (Reception Fee: JPY 2,000-)

Venue

CongresSquare Nakano

Nakano Central Park South,
4-10-2 Nakano, Nakano Ward
Tokyo 164-0001, JAPAN

Welcome

Electronic Navigation Research Institute (ENRI) is now organizing a forum, the fifth ENRI International Workshop on ATM and CNS (EIWAC 2017). ENRI is a national laboratory in Japan conducting research and development on ATM and CNS systems. Air transport is now widely recognized as a key contributor to economic and social development. Continuous and harmonized efforts for the improvement of safety and efficiency of air traffic systems will be the baseline to support continuous growth of air traffic in the future. The improvement of safety and efficiency will be harmonized by discussions at the forum. EIWAC 2017 is organized to discuss the latest technical / operational information and innovative research results about ATM/CNS systems. The EIWAC series has become a major international conference held regularly in Tokyo with more than seventy speakers from all over the world and more than four hundred participants. Welcome to EIWAC and let us discuss for our future air transport.

Program

Nov.14(Tue.)

- Opening •Tutorial
- Plenary session
 - Keynote addresses
- Reception

Nov.15(Wed.)

- Invited speech
- Organized sessions
- Technical sessions
- Poster session

Nov.16(Thu.)

- Invited speech
- Organized sessions
- Technical sessions



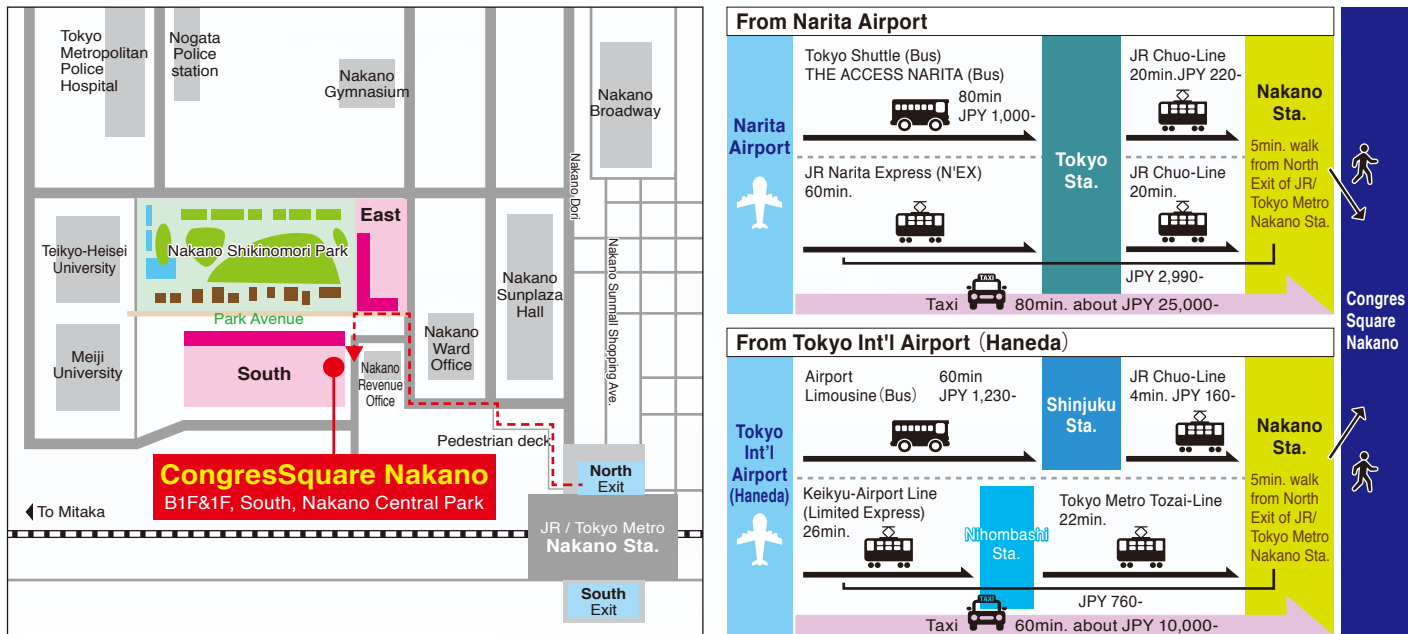
Electronic Navigation Research Institute celebrates its 50th anniversary this year.

Secretariat Information

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Electronic Navigation Research Institute (ENRI), National Institute of Maritime, Port and Aviation Technology (MPAT)
7-42-23, Jindaiji-Higashimachi, Chofu, Tokyo 182-0012, JAPAN

Access



5 minute walk from North Exit of JR/Tokyo Metro Nakano station. Note: access route, time and cost are some examples.

Scope

EIWAC 2017 is a conference in the area of Air Traffic Management (ATM) and its enabling technologies in Communication, Navigation and Surveillance (CNS). EIWAC 2017 includes presentations for both academic and interchange tracks on introductions of R&D activities, project updates and perspectives.

Topics

- Airport Management
- ATM Modeling
- ATM Performance
- Aviation Weather
- Emerging Technologies
- GNSS Positioning
- Human Factor
- Information Technologies
- Radar Systems
- Safety
- SWIM
- Traffic Capacity & Congestion Management
- Trajectory Management
- UAS and others

In cooperation with



Federal Aviation Administration



IEICE Communications Society



The Japan Society for Aeronautical and Space Sciences



Selected papers

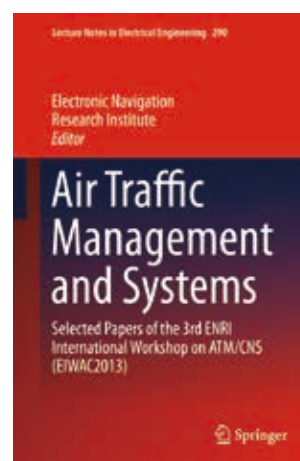
We are planning to publish a book which consists of selected papers from the EIWAC 2017. Excellent final papers in the workshop may be candidates for this selection. Please refer to a series of the past EIWAC books published by Springer.

EIWAC 2013:

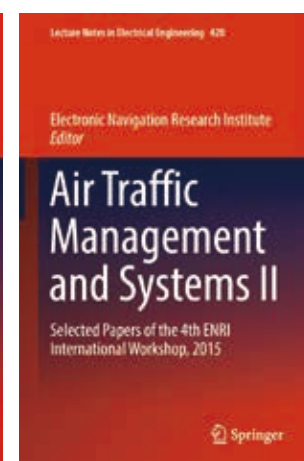
<http://www.springer.com/gp/book/9784431544746>

EIWAC 2015:

<http://www.springer.com/gp/book/9784431564218>



EIWAC 2013



EIWAC 2015



Springer