Asian Workshop on Aircraft Design Education (AWADE-2022)



新闻公告

当前位置:首页 新闻公告 科研学术公告

# Asian Workshop on Aircraft Design Education (AWADE-2022)

时间:2022-09-27 来源:航空学院 点击: 315

#### Nanjing University of Aeronautics and Astronautics (NUAA)



Asian Workshop on Aircraft Design Education AWADE-2022 Asian Workshop on Aircraft Design Education (AWADE-2022)



October 21-22, 2022

#### Nanjing

#### About NUAA and AWADE-2022

Nanjing University of Aeronautics and Astronautics (NUAA), established in October, 1952, is one of the first aviation universities in China. NUAA is among the first batch of national universities entitled to award doctoral degree. The discipline of aerospace and science and technology at NUAA ranks 3<sup>rd</sup> among more than 2,500 higher educational institutions in China. NUAA' s three engineering disciplines (aerospace and science and technology, mechanical engineering and mechanical manufacturing) are among the best QS discipline ranking 150-200. NUAA offers about 150 educational programs to more than 30 thousand students. Aircraft design is always one of the most important educational programs.

As one of the celebration events for the 70<sup>th</sup> anniversary of NUAA, the Asian Workshop on Aircraft Design Education (AWADE-2022) will be held on **October 21-22**, **2022**.All talks will be delievered on **October 22**.

#### About AWADE History

The Asian Workshop on Aircraft Design Education (AWADE) was initiated by Professor Anatolii Kretov and has been held in Nanjing consecutively in 2016, 2017 and 2018. AWADE has built close working contacts with the European Workshop on Aircraft Design Education (EWADE), headed by Professor Dieter Scholz from Hochschule für Angewandte Wissenschaften Hamburg.

#### AWADE-2022 Aim and Scope

AWADE-2022 aims to provide a platform for exchange of ideas and recent progress on topics related to aircraft design and engineering education organization. The topics include but are not limited to:

-methodological issues aimed at improving the engineering educational process;

-scientific problems in aircraft design;

-new requirements arisen from modern aircraft design education deeply integrated with informatization, networking and intelligence;

-research related to aerospace technology.

#### **AWADE-2022 Information for Participants**

Teachers, researchers and students in the research field of aircraft design and engineering education are welcome to contribute to AWADE-2022!

# **Participation is FREE!**

Due to the pandemic, AWADE-2022 will be in the hybrid form, with both live, onsite and virtual, online programs:

- Onsite presentation for participants who attend the seminar in person. The participant will present a 15-minute talk in the conference venue.

– Online presentation for participants who attend the seminar via internet. The participant will present a 15-minute talk on Tencent Meeting platform.

Due to possible technical problems with the Internet, online participants are required to submit video recordings of their presentations in MP-4 format at the time of registration.

The 40-minute to 60-minute plenary talks will be planned on the most recent scientific topics on the development of aviation technology.

- Tony Hays (a well-known specialist with 60 years of experience in aviation design) Hydrogen-Powered Aircraft;

- Dieter Sholtz (Professor of Hamburg University of Applied Sciences) Tools and Data for the Aircraft Design

Community to Optimize Part 25 Jets and Props. And other.

#### Working Language for AWADE-2022 – English

#### **Registration for AWADE-2022**

Registration is required. Registration will be completed by sending the abstracts to e-mail: kretov-ac@nuaa.edu.cnbefore **October 15**, **2022**.

#### **AWADE-2022 Abstracts Requirements**

Attached please find the abstract template where the detailed requirements are illustrated. Peers-Alley-Sample-Abstract-Guidelines.docx

#### **Organizing Committee**

Xiaohui Wei(Chairman)

Anatolii Kretov (Co-Chairman)

Xiongqing Yu

Yadong Gao

#### Yang Lu

#### Haibo Jin

#### Dmytro Tiniakov

Lifeng Wang

#### Zhijin Wang

Yin Yin

#### Xiaojia Zhao(Secretary)

Shixuan Yan(Secretary)

#### Xinying Zhang(Secretary)

#### **Contact Information**

Prof. Anatolii Kretov

Asian Workshop on Aircraft Design Education (AWADE-2022)

College of Aerospace Engineering Nanjing University of Aeronautics and Astronautics Tel: + 86 (25) 84891656; + 86 150778 42352 E-mail: kretov-ac@nuaa.edu.cn Address: Yudao Str., 29, Nanjing 210016, China

Information of previous AWADE:

- 👮 2016.pdf
- 👮 2017.pdf
- 👮 2018.pdf

# 分享:

### 院内链接

机械结构力学及控制国家重点实验室 直升机技术研究所 飞行器设计技术研究所 智能装备动力学中心 多功能轻量化材料与结构研究中心 纳米科学研究所 智能材料与结构研究所

精密驱动与控制研究所 航空宇航工程研究院 中国航空学会直升机分会 航空工程实验教学中心 航空航天概论网上教学平台 材料力学网上教学平台

## 官方微信



打开微信,扫描二维码