

NTCA 2020

New Trends in Civil Aviation

22nd International Conference

23 - 24 November 2020 Prague



<https://ntca.fd.cvut.cz>

Call for papers

The 22nd International Conference "New Trends in Civil Aviation 2020" (NTCA 2020) will take place in Prague, Czech Republic, from 23-24 November 2020 and will be hosted by Department of Air Transport, Czech Technical University in Prague. Conference aims to establish a platform for interactions among communities of interest on aviation problems and applications. The conference serves both practitioners and academics, providing a forum to exchange ideas and experiences on technology, methodology, applications, case studies and practical experiences with both civil and military aviation. The conference is dedicated to various research topics from air transport operations, air traffic management, economic aspects of day-to-day operations, aviation safety and security, aircraft technologies, unmanned aerial systems, human factors and ergonomics in aviation.

This conference brings together members of our communities to broaden their knowledge in emerging areas of research at the field of civil and military aviation. The two-day program for NTCA 2020 is multidisciplinary in topics including but not limited to:

- Air transport operations
- Air traffic management and economic aspects
- Aviation safety and security
- Aircraft technologies and unmanned aerial systems
- Human factors and ergonomics
- Information and communication technologies

All presented papers will be included in conference proceedings and submitted for inclusion in IEEE Xplore, Scopus and Web of Science.

Important dates

- | | |
|----------------------------|----------------------|
| • Registration open: | April 1, 2020 |
| • Full-paper submission: | July 1, 2020 |
| • Acceptance notification: | September 15, 2020 |
| • Camera ready submission: | September 30, 2020 |
| • Conference dates: | November 23-24, 2020 |

The manuscripts formatted according to conference template should be submitted electronically via conference electronic submission system. Templates and submission system are available online at <https://ntca.fd.cvut.cz>.

All submitted papers will be reviewed by at least two members of the international program committee. Paper acceptance will be based on novelty, topicality, originality, significance and technical soundness.

Contact information

In case of any questions or suggestions do not hesitate to contact the conference Organizing committee:

ntca@fd.cvut.cz

Venue

The conference will be held in the city of Prague, in the Czech Institute of Informatics, Robotics and Cybernetics
Jugoslavských partyzánů 1580/3
160 00 Prague 6, Dejvice

