





12<sup>th</sup> INTERNATIONAL CONFERENCE on ELECTRONICS, COMPUTERS and ARTIFICIAL INTELLIGENCE ECAI 2020, June 25– June 27, 2020

## **Organizer:**

**UNIVERSITY OF PITESTI, PITESTI, ROMANIA:** 

- Faculty of Electronics, Communications and Computers

## Welcome Message





It is my great pleasure and honour to make the greetings, as the founding director of Fuzzy Logic Systems Institute (FLSI), for the e-opening of ECAI 2020.

The motivation for science and technology is based on the *Specific Curiosity* and the *Diversive Curiosity* of human beings.

The impact of the COVID-19 pandemic on the ECAI conference, measured by the number of papers submitted and accepted, was relatively small compared to the last two editions of the conference. Using the data available in WOS, Scopus and ECAI'20 Easy Chair, the statistics of the latest editions are presented in the following Table:

	ECAI	Number of	Number of papers with	Number of papers with	Number of
	<b>Editions</b>	papers	authors from Romania	foreign authors	countries
	2020	137	115	22	17
	2019	178	123	49	23
	2018	169	139	30	27
	2017	135	108	27	26
	2016	137	110	27	16

It should be noted that the number of papers with authors from other countries has decreased this year, being just over half of the number of papers accepted for the 2019 edition. Also, the number of countries from which foreign authors come has decreased, but it is noted appraisal of papers by authors from countries not present at ECAI'19, such as Angola (1), Cyprus (1), Iraq (1) Jordan (2), Rwanda (1) and Viet Nam (1), and fewer or no papers from those countries that have been severely affected by the coronavirus pandemic. The COVID-19 pandemic in Japan was and is part of the global pandemic of coronavirus disease 2019 (COVID-19) and has manifested itself in all sectors of economic activity, education, etc. It is worth mentioning that the problem of education in the conditions of the crisis created by COVID-19 pandemic brought to attention the problems related to e-learning and 14 papers were sent and accepted in two workshops called "Educational multimedia applications" & "5th International Workshop on Trends and Opportunities in Teaching Career IWTOTC '2020"

Besides these workshops, as the program of ICAI' 20 shows, papers in this conference cover wide spectrum of professional aspects and the topics are preferred for exciting both of the *Specific Curiosity* and the *Diversive Curiosity*.

I would hope that all the participants of this conference will enjoy their enthusiastic discussion and take in the fruitful results.

Finally, I would like to express my sincere thanks to all of the reviewers for their time and efforts to select high quality papers, and also all of the Steering Committee members for their significant efforts to lead ECAI 2019 to be so successful.

Takeshi Yamakawa, Ph.D.

June 21, 2020

The Founding Director of Fuzzy Logic Systems Institute, Japan

IEEE Fellow, IFSA Fellow, SOFT Fellow

IEEE CIS Fuzzy Systems Pioneer Awardee