COMSTECH

ORGANISATION OF ISLAMIC COOPERATION
STANDING COMMITTEE ON SCIENTIFIC
AND TECHNOLOGICAL COOPERATION

الكومستيك

منظمة التعاون الاسلامي
اللجنة الدائمة حول التعاون العلمي والتكنولوجي

COMSTECH

ORGANISATION DE LA COOPERATION ISLAMIQUE
COMITE PERMANENT DE LA COOPERATION
SCIENTIFIQUE ET TECHNIQUE

Prof. Dr. M. Iqbal Choudhary H.I., S.I., T.I.
Coordinator General

Khwarizmi Laureate/ Distinguished National Professor
Ph.D. (University of Karachi)
Sc.D. (University of Karachi/ Al-Farabi Kazakh National University)
Senior Fulbright Fellow (Scripps Institute of Oceanography, UCSD, USA)
Postdoctoral Fellow (Cornell University/ Penn. State University, USA)
Fellow The World Academy of Sciences/ The Islamic World Academy of Sciences/ Pakistan Academy of Sciences

UNITED FOR PEACE AND DEVELOPMENT
UNIS POUR LA PAIX ET LE DEVELOPPEMENT
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Dated: Monday 12 October 2020

H.E. Mr. Ihsan Mustafa Yurdakul
Ambassador
Embassy of the Republic of Turkey
Diplomatic Enclave, G-5
Islamabad

Subject: **Announcement of Essay Competition on Artificial intelligence (AI) by COMSTECH-ICYF**

Excellency,   اَلسَّلَامُ عَلَيْكُمْ وَرَحْمَةُ اللَّهِ وَبَرَكَاتُهُ

As you would be aware COMSTECH undertakes various initiatives for the promotion of frontier sciences and technologies in OIC countries. The motivation and encouragement to OIC youth towards these frontier technologies is a particular focus for us. We continue to make our efforts even during the restrictions imposed by the COVID-19 pandemic. As such it is my pleasure to inform you that COMSTECH and the Islamic Cooperation Youth Forum (ICYF) are jointly organizing an Essay Competition on Artificial Intelligence for OIC Youth. The competition is in all 3 official OIC languages to enable maximum participation form all member countries, and the essays would be judged by an international jury of experts. Each category of the competition has separate prizes for the winners.

The announcement flyer of the event and the general rules of the competition are attached along with. The event details can also be viewed at our website: http://www.comstech.org/aiessay2020.aspx.

You are requested to kindly forward the announcement etc. to the relevant quarters of your country to ensure wide dissemination and participation from your country.

Accept, please Excellency, assurances of my highest consideration.
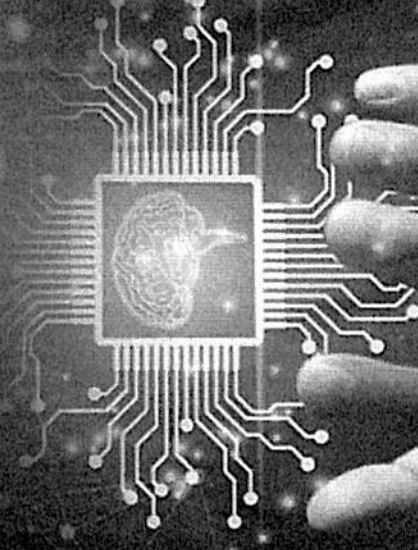
Sincerely,

Prof. Dr. M. Iqbal Choudhary, (H.I., S.I., T.I.)
Coordinator General

Encl: As above

Essay Competition on Artificial Intelligence

Deadline for essays to be submitted:
7th November 2020

Deadline for the announcement of results:
7th December 2020

www.comstech.org/aiessay2020.aspx

COMSTECH-ICYF Essay Competition on Artificial Intelligence

i. Introduction to the Competition:

Objective: To promote the awareness of AI as a leading technology of the contemporary era and its potential in varied areas of economy and society. To further identify outstanding talent in OIC countries that has both deeper understanding as well as innovative ideas on how AI can be used to address the multitude of problems being confronted by OIC countries as well as the potential pitfalls, challenges and the rules, regulations and guidelines, both legal and moral, that need to be considered to make the use of AI compatible with concerns of human privacy and dignity.

ii. Rules and procedures:

1. Essay Competition shall be open to participants from OIC countries.

2. It will consist of competition for students and young professionals in two categories:

   a. Undergraduates (18 to 25 years);

   b. Advanced students and Professionals (25 to 35 years)

3. Undergraduates would be defined as those students currently enrolled in an Undergraduate (BS) program in a higher education institution or those having completed their BS but not yet enrolled in an MS or PhD program.

4. Advanced students and Professionals would be defined as those who are either enrolled in a Graduate Program (MS, PhD) in AI or employed in the field of AI

5. The essays may not be of less than 1300 words nor more than 1600 words (Font size 12) and each applicant may not submit more than one essay.

6. The essays must be submitted electronically in any of the 3 official OIC languages viz. Arabic, English or French.

7. The essays may not have been published either electronically or in print form prior to the competition.

8. The essays would be assessed for originality and practicality of the ideas proposed besides the clarity of expression and language.

8. The essays will be checked for plagiarism using standard software and those found to have high similarity index with published material would be automatically disqualified.

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- **AI in E – Governance**

  Finance, Security, Justice, Crime fighting and prevention, Public policy, Informed decision making, Emergency response, Defence and National Security, Immigration etc.

- **Ethical & Regulatory Issues in Applications of AI**

  Data privacy, digital crime fighting, AI – human co-existence, Robot rights, Biases in data, Liabilities for autonomous systems, AI weaponization etc.

- **AI for Social Development**

  Equality and Inclusion, Hunger management, Economic empowerment, Gender equality, Environment, Infrastructure planning and development etc.

For Online Registration & Submission

https://docs.google.com/forms/d/1Jb2I7FNAJl9jWcmLWMYLUJQmHEkDL3osljheFqQCLbc/viewform?edit_requested=true

For Queries

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