**The University of Life Sciences in Lublin**

**Regulation of the competition:**

***Artificial Intelligence in Natural and Technical Sciences***

**organized as a part of the**

**1st International PhD Student’s Conference at**

**the University of Life Sciences in Lublin, Poland:**

**ENVIRONMENT- PLANT-ANIMAL-PRODUCT (ICDSUPL)**

**Lublin, January 24th, 2022**

**§ 1 Initial arrangements**

1. The organizer of the competition **Artificial Intelligence in Natural and Technical Sciences**is the Doctoral School of the University of Life Sciences in Lublin.
2. The competition is addressed to the participants of the 1st International PhD Student’s Conference at the University of Life Sciences in Lublin, Poland, entitled: ENVIRONMENT-PLANT-ANIMAL-PRODUCT (ICDSUPL).
3. The aim of the competition is to show the possibilities of using artificial intelligence (AI) in natural and technical sciences and to encourage conference’ participants to use AI in the scientific work.
4. The subject of the competition is to give an oral presentation on issues related to the use of artificial intelligence in natural and technical sciences, based on the multimedia presentation, during the competition session organized as part of the conference.
5. The presentation given can be both of practical character presenting tools based on AI application, and theoretical based on a review of the more recent scientific literature.

**§ 2 Conditions for submitting the presentation**

1. The necessary condition to take part in the competition is to register for the conference. The registration form is available on the conference’ website: <https://up.lublin.pl/szkola-doktorska/konferencja>
2. The competition entry must differ from the presentation/poster presented by the participant during the regular conference sessions.
3. The multimedia presentation must be authored by one person as well as the oral presentation must be given by one person.
4. The presentation should be prepared and presented in English.
5. The multimedia presentation should contain 10 to 15 slides and begin with the title slide containing the data and affiliation of the author, the title of the conference, the title of the competition and the title of the speech.
6. It is possible to include in the content of the presentation links to external applications being the subject of the presentation.
7. The participant is obliged to send files containing the presentation in two formats: pptx (or ppt) and pdf. until April 8th, 2022 to the e-mail address: [conference.doctoral@up.lublin.pl](mailto:conference.doctoral@up.lublin.pl). Presentations sent after the deadline will not be admitted to the competition. In the event of technical problems, the participant will be informed by e-mail.
8. Each participant may submit only one presentation to the competition.
9. Due to the time limit, the Organizer has planned a maximum of 10 presentations in the competition session. If there are more participants, the competition committee has the right to select the most interesting presentations to be included in competition in accordance with the rules described in § 4, section 4.
10. Participants will be informed by April 15th 2022 whether the presentation has been qualified for the Competition by e-mail provided during registration.

**§ 3 Course of Competition**

1. Speeches will be held during the Conference on April 26, 2022, during the competition session.
2. Depending on the form of participation in the Conference, the presentation will be presented on-site or remotely, respectively.

**§ 4 Assessment criteria and awards**

1. The Conference Organizer will appoint a six-person competition committee consisting of experts from the AI sector and members of organize and scientific committees. The composition of the committee will be published in the final Conference program.
2. The competition committee awards three prizes: 1st, 2nd and 3rd degree, and the voting persons, the so-called the Audience Award.
3. Persons entitled to vote include all registered Conference’ participants and invited guests (according to the list available at the Conference secretariat on the day of the competition).
4. The committee will evaluate each oral presentation taking into account: the attractiveness of the content provided, innovation of presented research, aesthetics aspects of the presentation, and the way of presentation. The criteria will be assessed on a 1-3 grading scale, where 1 is the lowest and 3 is the highest score. Committee members will be given special evaluating form. The final score will be the arithmetic mean of the scores given by all the members of the Committee.
5. The 1st degree prize will be awarded to the competition participant who obtains the highest score. The 2nd degree prize will be awarded to the competition participant who will take the second position in the scores ranking. The 3rd degree prize will be awarded to the competition participant who will take the third position in the scores ranking.
6. If two or more competition participants will receive the same score, the committee will decide to award the Prize.
7. Voting for the Audience Award will take place after all the oral presentations will be performed.
8. Voting for the Audience Award will be performed via a link sent to all persons entitled to vote.
9. Access to the link will be limited and active for 10 minutes, at the time indicated by the Organizer.
10. Each person entitled to vote may give one vote to one participant of the competition.
11. The Audience Award will be given to the participant who receives the highest number of votes. If two or more competition participants receive the same number of votes, the committee will decide to whom the Audience Prize will be given.
12. The decision of the Committee is final and may not be appealed.
13. Winners of the 1st, 2nd and 3rd degree prizes and the Audience Award will receive diplomas and prizes funded by Conference sponsors.
14. The competition results will be provided during the closing ceremony of the Conference, i.e. on April 26, 2022.
15. The diplomas and awards for laureates of the competition presented in person during the Conference will be given during the closing ceremony of the Conference. The diplomas and awards for the laureates of the competition participating in the Conference in a remote mode will be sent traditionally to the address indicated by the laureate.

**§ 5 Final provisions**

1. The clause on the processing of personal data is included in the registration form for the Conference, and the declaration of willingness to participate in the Competition is tantamount to its acceptance.
2. If fewer than 5 participants apply for the competition, the Organizer reserves the right to cancel the competition, after notifying the competition participants by e-mail.
3. The organizer reserves the right to make any changes to the content and interpretation of the regulations until March 30, 2022.