

On December 10, 2022, discussion workshops related to the use of modern ICT technologies (ICT – information and communication technology) in animal production were held. The event was organized by the LivestockSense project team from the Wrocław University of Environmental and Life Sciences (UPWr). A total of 29 participants (Fig. 1) took part in the discussions, representing various sectors related to animal production, i.e., developers/suppliers of ICT technologies, farmers, representatives of NGOs and scientists.



Fig 1. Participants of the LivestockSense project workshop

During the workshop, the participants, divided into small, complex groups of representatives of individual sectors (Fig. 2), had the opportunity to raise issues related to the use of ICT tools, i.e., motivations leading to the installation and use of the newest technology, characteristics of users and what distinguishes them from other farmers, and also jointly identify barriers for technology adoption and propose ways that may positively affect the implementation of modern technologies. In order to obtain reliable conclusions, similar events are also organized by other members of the LivestockSense project consortium from Sweden, Denmark, Estonia, Hungary and Israel, based on the methodology prepared by the AKI Institute of Agriculture of Economics (Hungary) and the project coordinator, prof. Thomas Banhazi.



Fig. 2. Discussions in diverse groups allowed to obtain reliable and comprehensive conclusions

Moderators of small thematic groups – dr Ewa Popiela, dr Anna Jankowska – Mąkosa (pig section), dr Damian Konkol and Kasia Olejnik (poultry section) present their conclusions on the forum, thanks to which all participants had the opportunity to additionally comment on the results of the discussion. The whole event was led by the principal investigator, Assoc. Prof. Sebastian Opaliński, conducting the project at UPWr. At the beginning of the meeting, prof. Opaliński familiarized the participants with the objectives of the project and showed the results achieved so far. On the part of UPWr, the science was represented by Prof. Ewa Łukaszewicz, Prof. Damian Knecht, Prof. Robert Kupczyński and Assoc. Prof. Mariusz Korczyński.

The event resulted in positive feedback from the participants. Thanks to the opportunity to meet representatives of all branches of the industry and jointly discuss problems from the perspective of each of the sectors involved in animal production. It gives the possibility to identify real problems related to the use of modern technologies and, most importantly, to solve them more effectively.





Fig. 3. The presentation of conclusions on the forum allowed for the involvement of all participants in the summary of the discussion

The team of the LivestockSense project would like to thank all workshop participants for taking part in the event and the employees of the Wrocław University of Environmental and Life Sciences for their involvement in the organization of the event.

For more information about the activities of the LivestockSense consortium, please contact us or visit [the project website](#).