

## Special Issue

# Advancements in Technologies for Poultry Production

### Message from the Guest Editors

Poultry farming is an important source of animal protein for the entire planet. In recent decades, we have seen significant advances in poultry genetics, nutrition and health. Therefore, chickens, turkeys, geese, ducks, quails and other species raised for meat, eggs, feathers and other products need optimal ambience conditions so that their productivity and welfare are not compromised. Technology is a key area for the advances achieved so far and for the future of poultry production. This Special Issue aims to bring together papers by researchers from all over the world that show how technology contributes to the advancement of poultry farming, related to rural buildings; climate control systems; development of equipment; development and application of precision livestock farming, such as image processing, sensors and software; the application of mathematical modeling; and all other related areas in the keywords. For further reading, please visit the Special Issue [website](#).

### Guest Editors

Prof. Dr. Sheila Tavares Nascimento  
Dr. Eduardo Alves De Almeida  
Prof. Dr. Frederico Márcio Corrêa Vieira

### Deadline for manuscript submissions

closed (30 June 2024)



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# About the Journal

## Message from the Editor-in-Chief

*AgriEngineering* (ISSN 2624-7402) is an international open access, open-source, and cross-disciplinary scientific journal on the engineering science of agricultural and horticultural production. Our aim is to encourage scientists to publish their experimental and theoretical research, along with the full set of schematics, source-code, and mechanical design models leading to accelerated and rapid dissemination of leading-edge technologies emerging in agricultural, environmental, and agronomic engineering. *AgriEngineering* publishes articles, technical notes, reviews, commentaries, and case/field reports, as well as Special Issues on particular subjects.

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## Editor-in-Chief

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