May 13, 2024

Drs. Yanbo Huang, Lie Tang, Lirong Xiang, and Jiajia Li,

### Special Issue Editors, Agricultural Cybernetics, Computers and Electronics in Agriculture

Dear Drs. Yanbo Huang, Lie Tang, Lirong Xiang, and Jiajia Li,  
  
I am writing to express my intention to submit a manuscript for consideration in the Call for Papers for the Special Issue, Agricultural Cybernetics, in Computers and Electronics in Agriculture. I, an Assistant Professor of Animal Data Science, along with my colleague Dr. Robin White (who is cc'ed in this email), have developed a manuscript initially intended for internal training within our institution.  
  
The manuscript, titled "Common Pitfalls in Evaluating Model Performance and Strategies for Avoidance,” focuses on an overview of metric definitions and applications and introduces common pitfalls in the model evaluation process. This topic is critical for ensuring the reproducibility and comparability of machine learning studies regardless of the field. Given the journal's emphasis on data-driven agricultural practices, we believe that our manuscript can offer valuable guidelines for both the readers and authors of the journal.  
  
Thank you for considering our submission. We eagerly anticipate your feedback and hope for the opportunity to contribute to this publication.

I appreciate your consideration.

Sincerely,

  
**Chun-Peng James Chen, Ph.D.**  
Assistant Professor of Animal Data Sciences

Virginia Tech, Blacksburg, VA, USA