



*seeds*

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## Application of Imaging and Artificial Intelligence in Seed Research

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Deadline for manuscript submissions:

**closed (31 March 2024)**

### Message from the Guest Editors

Dear Colleagues,

The application of imaging and artificial intelligence allows the monitoring of seed quality in an objective, effective, and non-destructive manner. Nowadays, the importance of rapid and non-destructive procedures in seed quality assessment is constantly increasing. Approaches that combine image processing and traditional machine learning or deep learning techniques are often used as an alternative to destructive, time-consuming, subjective, or expensive measurements.

Researchers that have dealt with all aspects of the use of imaging and artificial intelligence in seed research are highly encouraged to submit their reviews or research papers.

Dr. Ewa Ropelewska

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**Special** Issue