



Sri Lanka Association for the Advancement of Science
Section C



Join on
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at 7.00 pm

Artificial Intelligence Techniques for Crop Science in Agriculture



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Artificial Intelligence (AI) techniques are made to aid intelligent beings. Systems built using AI techniques usually display one or many intelligent characteristics, including learning, reasoning, perception, extracting data, decision-making, natural language processing, and problem-solving. Nowadays, AI techniques and tools are popular in many fields of study, and Agriculture is no exception. Optimization, detection, monitoring, sorting, and predictive analysis are a few areas in which AI techniques are applied in Agriculture. This webinar attempts to review different AI techniques used in Agriculture globally, especially in crop science. This webinar will be useful for the scientists, academics and students engaged in agriculture sciences as well as the general public.

Eng. (Dr) Rukshima Dabare earned her BTech (Eng) Degree specializing in Computer Engineering. Her Postgraduate Diploma is in Industrial Automation and her PhD focuses on the field of Artificial Intelligence. She is a senior lecturer in Mechatronics Engineering attached to the Department of Mechanical Engineering, The Open University of Sri Lanka