



Computer Application and Deep Learning in Forestry

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Message from the Guest Editors

Technologies such as deep learning (DL) can reproduce expert observations on every single tree in hundreds or thousands of hectares. In recent years, DL techniques have been applied in the field of forestry for aspects such as tree detection, tree species classification, and forest disturbance detection.

Considering the importance and critical requirement for computer application and DL in the monitoring of forests, this Special Issue focuses on collecting new insights, novel approaches and the most recent advances in the field of computer technology and DL application in forestry. We also welcome papers on tree detection, tree species classification, and forest disturbance detection using DL methods.





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Message from the Editorial Board

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