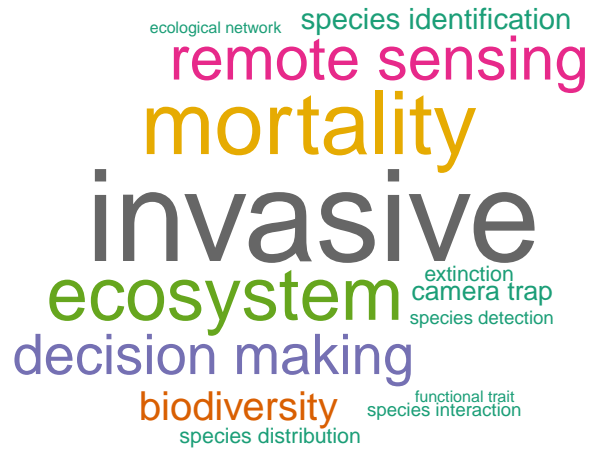


("deep neural network" OR "convolutional neural network" OR "image recognition"

A word cloud centered on the page, featuring various terms in different colors and sizes. The words are arranged in a roughly circular pattern, with some overlapping. The colors include shades of orange, pink, green, grey, blue, and teal. The sizes of the words vary, with 'invasive' being the largest and 'species detection' being the smallest.

species identification
camera trap
ecosystem
remote sensing
invasive
mortality
species distribution
species interaction
decision making
biodiversity
extinction
species detection

("deep learning")



("convolutional neural network" OR "object detection")

A word cloud visualization of search results. The words are arranged in a roughly circular shape, with 'invasive' and 'remote sensing' being the largest and most central. Other words include 'mortality', 'decision making', 'species identification', 'camera trap', 'species distribution', 'extinction', 'species detection', 'ecosystem', and 'biodiversity'. The words are color-coded: 'invasive' is dark grey, 'remote sensing' is green, 'mortality' is pink, 'decision making' is blue, 'species identification' is orange, 'camera trap' is orange, 'species distribution' is green, 'extinction' is green, 'species detection' is green, 'ecosystem' is blue, and 'biodiversity' is orange.

species distribution
species identification
camera trap
decision making
extinction
species detection
mortality
invasive
remote sensing
ecosystem
biodiversity

("recurrent neural network")

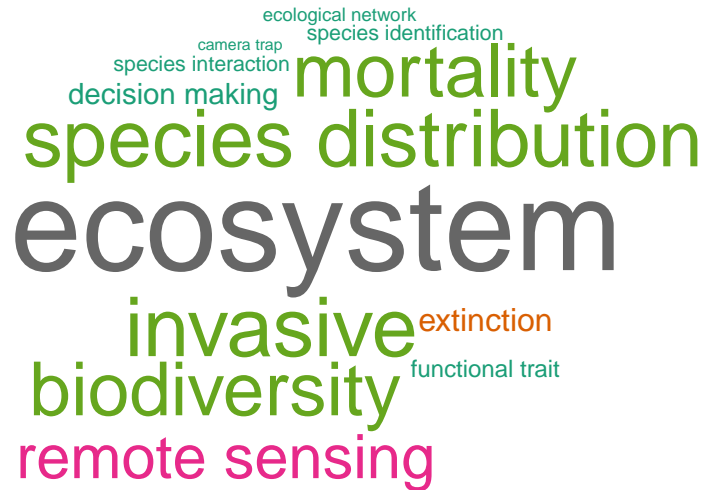
A word cloud featuring several terms related to ecology and technology. The words are arranged in a roughly circular pattern. The largest word is 'decision making' in dark grey. Other prominent words include 'mortality' in dark grey, 'ecosystem' in purple, 'invasive' in green, 'remote sensing' in purple, and 'biodiversity' in green. The words are of varying sizes and colors, creating a visual hierarchy.

ecosystem
mortality
decision making
invasive
remote sensing
biodiversity

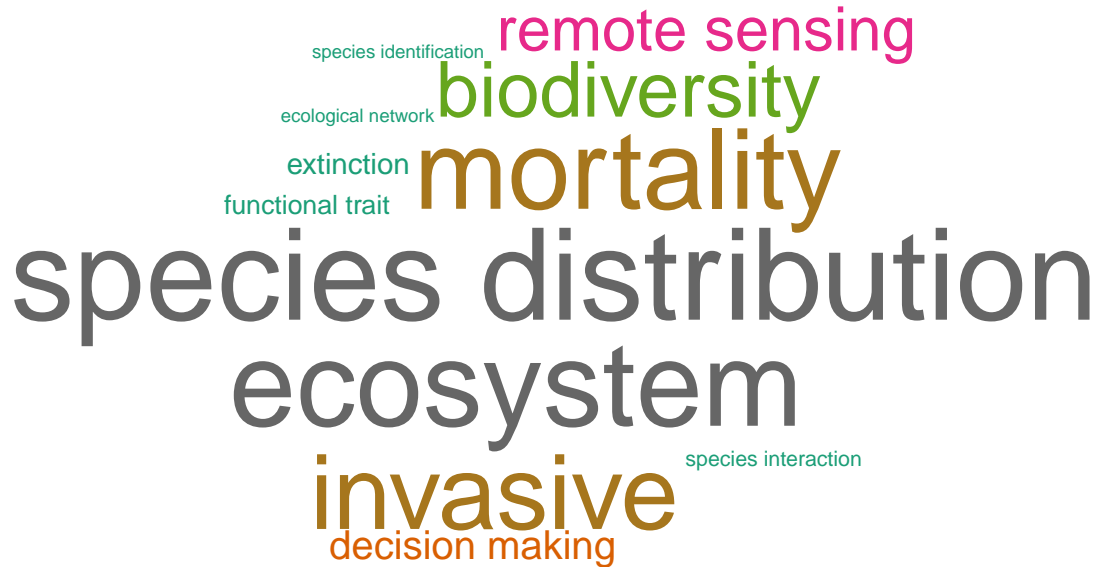
("graph neural network" OR "graph convolutional")

mortality
invasive
decision making

("random forest")



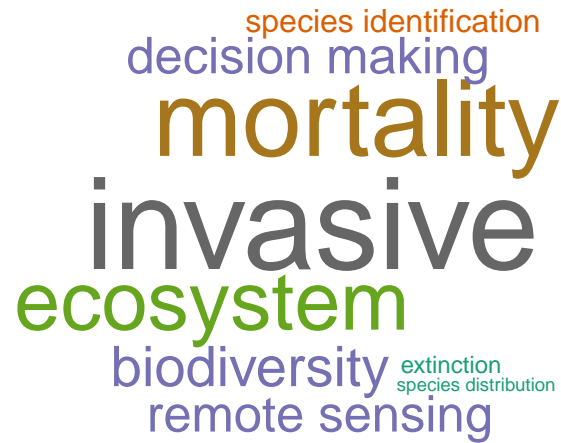
("boosted regression tree" OR "boosted reg" OR "gradient boosting" OR "adaboost



A word cloud centered on the page, featuring various terms in different colors and sizes. The largest words are 'species distribution' and 'ecosystem' in dark grey. Other prominent words include 'mortality' in large brown font, 'biodiversity' in green, and 'remote sensing' in pink. Smaller words include 'species identification', 'ecological network', 'extinction', 'functional trait', 'species interaction', and 'decision making'.

species identification remote sensing
ecological network biodiversity
extinction mortality
functional trait
species distribution
ecosystem
species interaction
invasive
decision making

("k-nearest-neighbor")



A word cloud of ecological and biological terms. The words are arranged in a cluster, with 'invasive' and 'ecosystem' being the largest. Other words include 'mortality', 'decision making', 'species identification', 'biodiversity', 'remote sensing', 'extinction', and 'species distribution'. The colors of the words are: 'species identification' (orange), 'decision making' (purple), 'mortality' (brown), 'invasive' (grey), 'ecosystem' (green), 'biodiversity' (blue), 'remote sensing' (purple), 'extinction' (green), and 'species distribution' (green).

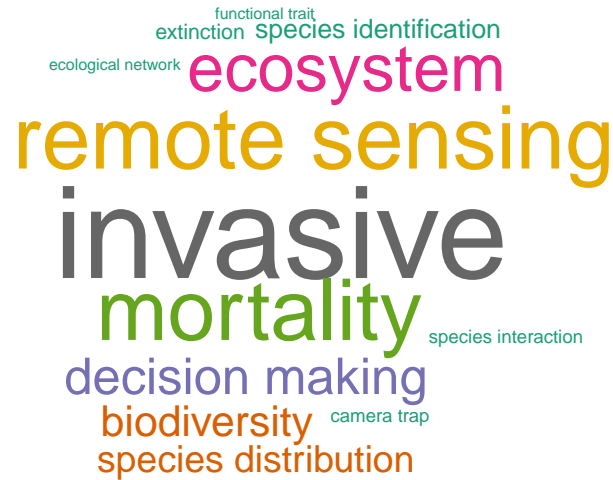
species identification
decision making
mortality
invasive
ecosystem
biodiversity extinction
species distribution
remote sensing

("ridge regression" OR "lasso regression" OR "elastic-net" OR "elastic net")

A word cloud with 'mortality' as the largest word in dark grey. Other prominent words include 'invasive' in yellow, 'ecosystem' in pink, 'biodiversity' in orange, and 'ecological network' in teal. Smaller words include 'remote sensing', 'decision making', 'species distribution', 'extinction functional trait', and 'species interaction'.

ecological network
biodiversity
invasive
mortality
ecosystem remote sensing
decision making
species distribution
extinction functional trait
species interaction

("support vector machine" OR "support vector")



A word cloud centered on the page, featuring various terms in different colors and sizes. The words are arranged in a roughly circular pattern, with some overlapping. The colors include shades of green, yellow, orange, red, and grey. The words are of varying sizes, with 'invasive' and 'mortality' being the largest. The words are: functional trait, extinction, species identification, ecological network, ecosystem, remote sensing, invasive, mortality, species interaction, decision making, biodiversity, camera trap, and species distribution.

functional trait
extinction species identification
ecological network ecosystem
remote sensing
invasive
mortality species interaction
decision making
biodiversity camera trap
species distribution