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

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

("deep learning")

species identification
ecological network
remote sensing
mortality
invasive
ecosystem
extinction
camera trap
species detection
decision making
functional trait
biodiversity
species interaction
species distribution
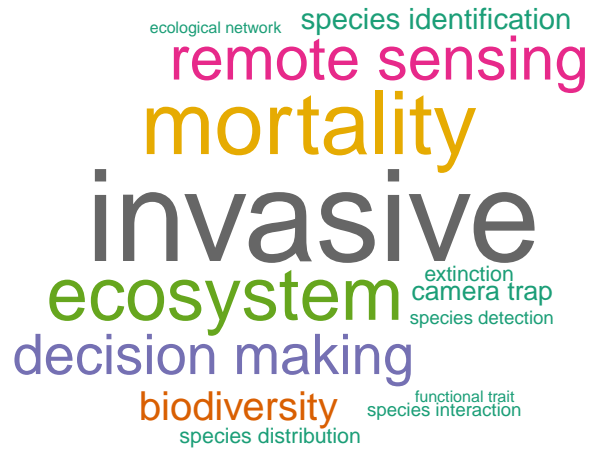
("convolutional neural network" OR "object detection")

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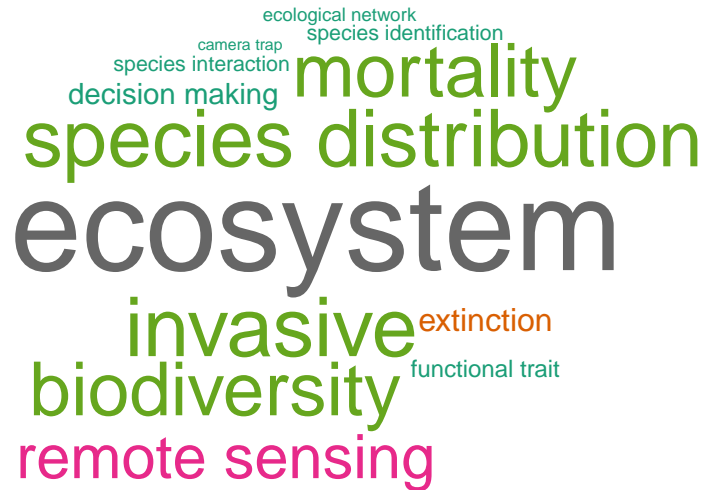biodiversity

("recurrent neural network")

ecosystem

mortality

decision making

invasive

remote sensing

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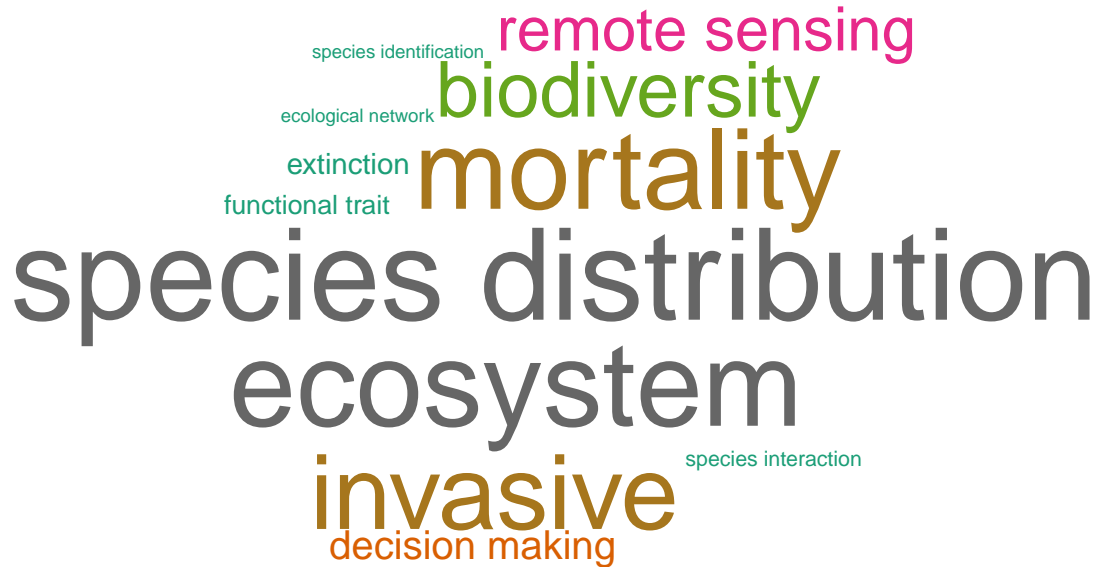
("graph neural network" OR "graph convolutional")
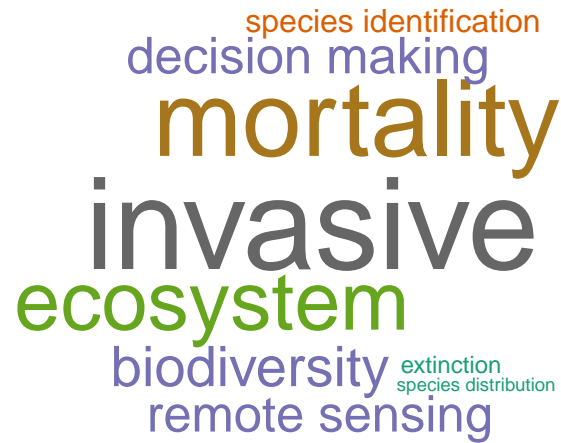
mortality

invasive

decision making

("random forest")

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

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

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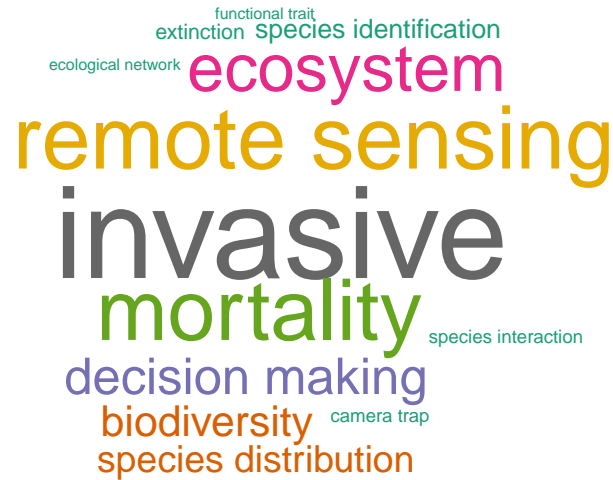decision making

("k–nearest–neighbor")

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

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

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

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