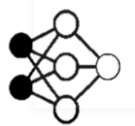


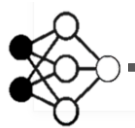
Query crowdsourced plant
photographs of target and
surrounding plant species



Filter photographs by acquisition
settings (CNN-based predictions)



CNN training for
plant species
identification



e.g. 0.5 m < distance

Moving window prediction



Segmentation map



Rasterization of individual predictions