

Dr. Di Yang is an Assistant Professor at WyGIS. Di received her Ph.D. in Geography from the University of Florida in 2019. She is a geographer and geospatial data scientist with expertise in geospatial informatics, applied remote sensing, volunteered geographic information (VGI), and macrosystem ecology. Her research interest lies in the development of advanced remote sensing techniques through digital image processing and geovisualization applications, specifically in coupled human-environment interactions and citizen sciences. She is also committed to developing and sharing expertise in processing and analyzing large ecological and remote sensing database by using cutting edge tools (e.g., Google Earth Engine, Microsoft Azure, and Web-GIS) to benefit conservation, resource management, landowners, and policy makers.

Courses offered at WyGIS:

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