The Convergence of IoT, Machine Learning, and Big Data for Advancing Flood Analytics Knowledge

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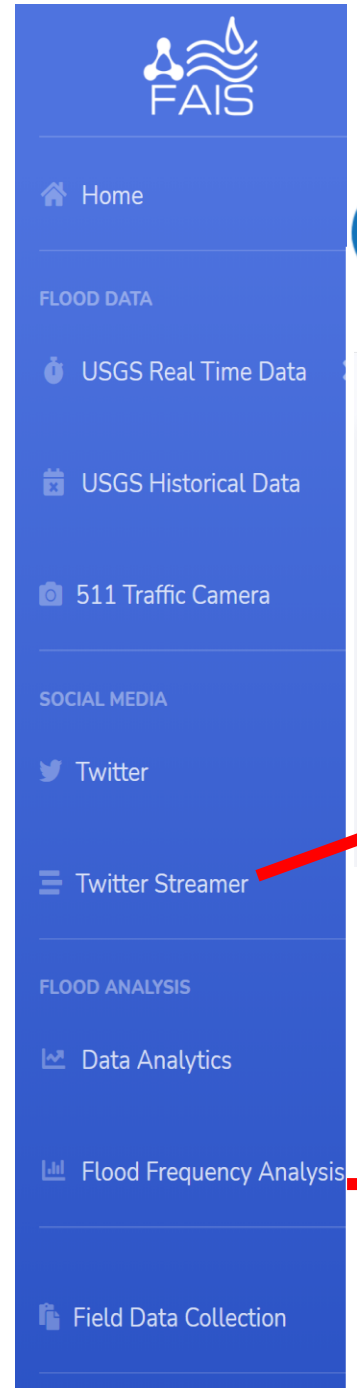


Twitter Streaming

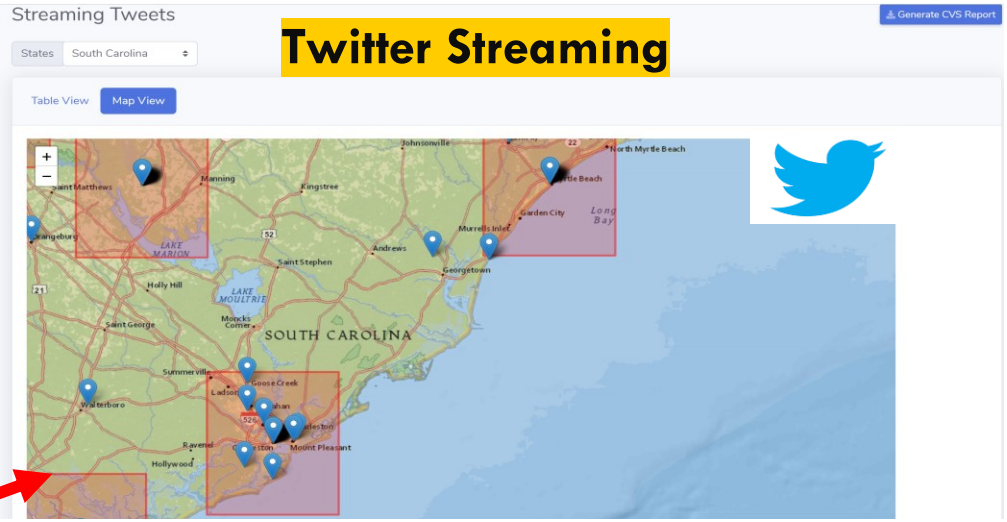
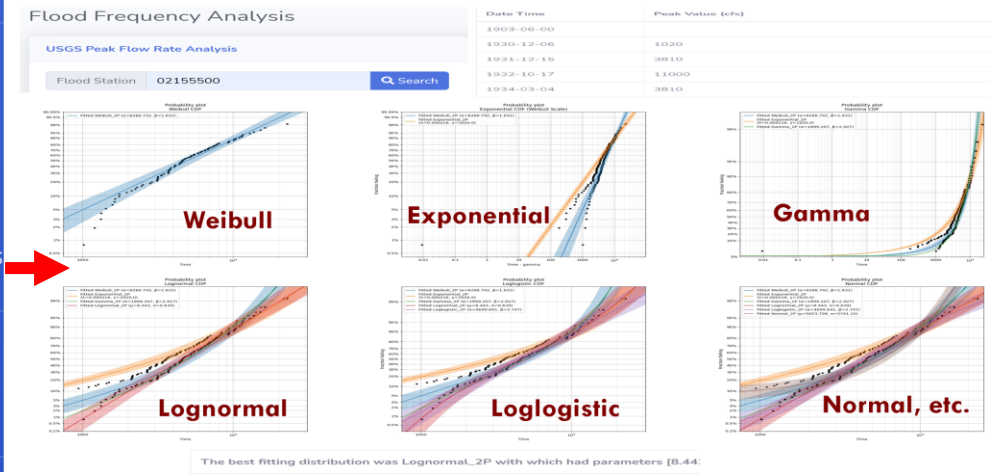
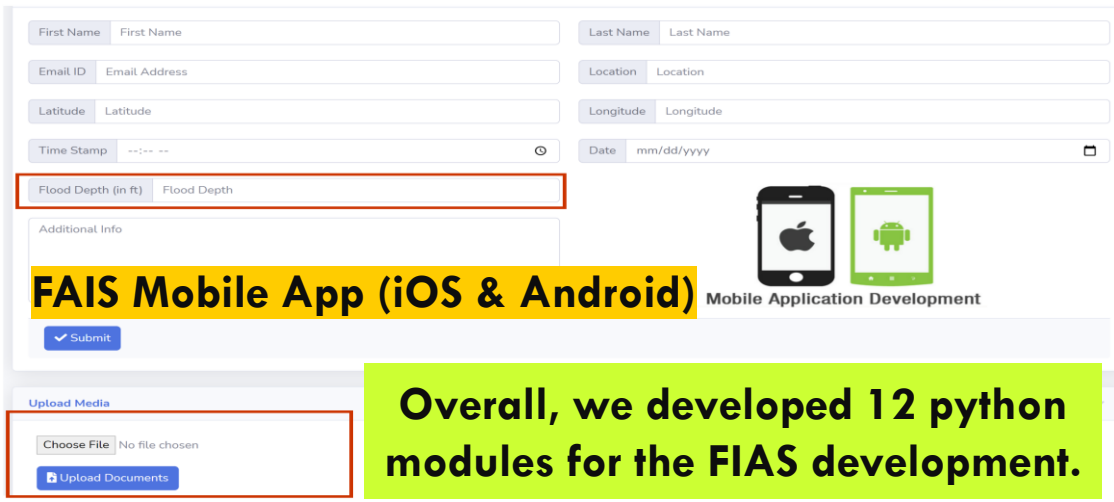


Image Processing

USGS 02155500 PACOLET RIVER NEAR FINGERVILLE, SC





FAIS Mobile App (iOS & Android)

Mobile Application Development

Overall, we developed 12 python modules for the FIAS development.