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He was also one of the winners of the prestigious NASA Earth and Space Science Fellowship for 2012. Following his successful completion of his PhD, he worked at the University of Washington, Seattle, WA as Research Associate from August 2013 – September 2014. Then he worked as Postdoctoral Researcher at the School of Civil Engineering and Environmental Sciences and Advanced Radar Research Center, at University of Oklahoma, Norman, OK, USA from October 2014 to December 2016. Since January 2017, he is working as Flood Modeler in Harris County Flood Control District. Since he joined the district, he developed real-time inundation mapping tool and different flood watch assisting and automation tools for the district. His primary research interests are remote sensing based rainfall estimates for hydrologic applications, hydraulic, hydrologic and hydrodynamic modeling, watershed/river basin hydrology, hydrologic risk and statistical analysis, water resources design, and flood forecasting.