

An investigation of image processing techniques for substrate classification based on dominant grain size using RGB images from UAV

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Beyond the surface : exploring fish dynamics with camera based monitoring

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Brief Communication : mapping river ice using drones and structure from motion

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Kamerabasiertes Monitoring von Fischen in Deutschland und der Schweiz

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RAPTOR-UAV : real-time particle tracking in rivers using an unmanned aerial vehicle

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Smart fish counter for monitoring species, size, migration behaviour and environmental conditions

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Using UAV generated data for the characterisation of riverine systems - case study in the headwaters of the Volga River

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