

Remote Sensing and Photogrammetry Society Annual Conference 2011

(RSPSoc 2011)

**Poole, United Kingdom
13-15 September 2011**

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ISBN: 978-1-61839-302-9

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Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571



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Tuesday September 13th, Room KG01

Authors

Aplin, Paul; Sjögersten-Turner, Sofie
Khalefa, Ehsan; Archibald, Sally; Comber, Lex;
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Jarman, Mark; Medcalf, Katie

Frampton, William James; Dash, Jadunandan;
Watmough, Gary; Milton, Edward James

Tuesday September 13th, Room KG02

Authors

Mondal, Md. Surabuddin; Sharma, Nayan; Garg, P.
K.; Kappas, Martin

Lang, Stefan; Tiede, Dirk; Hoelbling, Daniel

Brown, Kyle

Rossmann, Jürgen; Buecken, Arno

Tuesday September 13th, Room KG03

Authors

Jordan, Colm; Ferrucci, Fabrizio; and the EVOSS
Team

Singleton, Andrew; Li, Zhenhong; Hoey, Trevor
Kamthonkiat, Daroonwan; Koshimura, Shunichi;
Matsuoka, Masashi

Thomson, Marie-Kristina; Page, Barbara; Rajesh,
Edida; Das, Alpina

Tuesday September 13th, Room KG01

Authors

Anderson, Karen; Rossini, Micol; Balzarolo,
Manuela; Vescovo, Loris; Nichol, Caroline; Pilar-
Martin, Maria; MacArthur, Alasdair
Rossini, Micol; Cogliati, Sergio; Meroni, Michele;
Migliavacca, Mirco; Busetto, Lorenzo; Cremonese,
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Ogutu, Booker; Dash, Jadu

Kia, Seyed Hossein; Milton, Ted

Tuesday September 13th, Room KG02

Authors

Holmes, Gary; Stephens, Paul

Choi, Kyu-Young; Milton, Edward J.

Buecken, Arno; Rossmann, Jürgen

Wilson, Robin Timothy; Milton, Edward James;
Mackin, Stephen

Tuesday September 13th, Room KG03

Authors

Bennett, Rebecca Ann Briscoe; Welham, Kate; Hill,
Ross A; Ford, Andrew

Skinner, Robert

Hambidge, Crispin J; Brown, Kyle M.

Landy, Jack; Donoghue, Daniel; Nebbia, Marco

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Wednesday September 14th, Room KG01**Authors**

Ford, Andrew; Aniya, Masamu; Forster, Richard
Fretwell, Peter; Phillips, Richard; Fleming, Andrew;
 Brookes, Mike
Anejionu, Obinna C. Diony; Blackburn, Alan; Whyatt,
 Duncan

Adu-Poku, Isaac; Drummond, Jane Elisabeth; Li,
 Zhenhong

Wednesday September 14th, Room KG02**Authors**

Rowland, Clare; Morton, Dan; Marston, Chris; Wood,
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 Bettina; Heckrath, Goswin

Kampouraki, Mary; Brewer, Tim

Wednesday September 14th, Room KG03**Authors**

Millin-Chalabi, Gail; Schumm, James; Gupta, Bharti;
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Habib, Tarek; Ottavianelli, Giuseppe; Saunier,
Sebastien

Tansey, Kevin; Bradley, Andrew; Smets, Bruno; van
 Best, Chilo; Lacaze, Roselyne

Swinton, John Graham

Wednesday September 14th, Room KG01**Authors**

Tewkesbury, Andrew Phillip

Rizvi, Imdad Ali; Buddhiraju, Krishna Mohan

Wolf, Nils; Edler, Dennis; Jürgens, Carsten

Osman, Mohd Rizal; Atkinson, Peter M.;
 Chockalingam, Jeganathan

Wednesday September 14th, Room KG02**Authors**

Millin-Chalabi, Gail; McMorrow, Julia; Agnew, Clive

Connolly, John; Holden, Nicholas M.

Petchey, Sarah; Brown, Kyle; Hambidge, Crispin

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Wednesday September 14th, Room KG03**Authors**

Holmes, Gary; Stephens, Paul

Wisniewska, Katarzyna

Farquhar, Clive; Crisford, Gareth

Farquhar, Clive; Crisford, Gareth; Bahr, Thomas

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Intelligent geospatial analysis: advances in ENVI **FFFFE**

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Authors

Rangecroft, Sally; Anderson, Karen;
Harrison, Stephan; Castel, Ana Paola; Pacheco,
Paula; Ticehurst, Simon; McGrath, John
Smith, Kay; Fleming, Claire; Vye, Charlotte; Barnie,
Talfan; Hofmann, Barbara; Jordan, Colm; Wright,
Tim

Zani, Hiran; Rossetti, Dilce; Cremon, Édipo
Liu, Peng; Li, Zhenhong; Hoey, Trevor; Dowds,
Callum

Thursday September 15th, Room KG02

Authors

Danson, Mark; Gunawan, Oliver; Gaulton, Rachel
Boyd, Doreen; Hill, Ross; Baker, Timothy;
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Mahmood, Abu R.J.; Donoghue, Danny N.M.; Atkins,
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Xu, Xingmei; Balzter, Heiko

Thursday September 15th, Room KG01

Authors

Aplin, Paul; Marsh, Alison; Donoghue, Daniel; Tate,
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Boyd, Doreen

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Thursday September 15th, Room KG02

Authors

Luscombe, David; Anderson, Karen; Wetherelt,
Andy; Grand-Clement, Emilie; Smith, David; Brazier,
Richard

Gaulton, Rachel; Danson, F. Mark; Pearson, Guy;
Lewis, Phil E; Disney, Mathias; Gunawan, Oliver
Taylor, Sarah L.; Pollock, James; Haffenden, Austin;
Hill, Ross A; Edwards, Colin

Sani, Yahaya; Steven, Michael; Foody, Giles

Geomorphological mapping

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Using remote sensing data for monitoring rock glacier distribution in the Bolivian Andes: implications for water supply **GGH**

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- Ahmad, Norsuhaida
- Anders, Niels; Smith, Mike; Seijmonsbergen, A.C.; Bouten, W.
- Argyriou, Nasos; Teeuw, Richard; Rust, Derek
- Badamasi, Murtala Muhammad; Yelwa, Sadiq Abdullahi; Eniolorunda Nathaniel Bayode
- Broughton, Richard K; Hill, Ross A; Freeman, Stephen N; Hinsley, Shelley A
- Buecken, Arno; Rossmann, Jürgen
- Chung, Ming-Ko; Chang, Che-Hao
- Connolly, John; Holden, Nicholas M.
- Duncan, John; Dash, Jadunandan; Atkinson, Peter
- Edler, Dennis; Schmidt, Björn-Jan; Jürgens, Carsten
- Elshakmak, Othman H; Jarvis, Claire; Balzter, Heiko
- Ferrier, Graham
- Gunawan, Oliver; Armitage, Richard Peter
- Harris, Angela; Dash, Jadu; Carr, Andrew
- Hashiba, Hideki; Sugimura, Toshiro
- Hobbs, Peter Russell Nicolas; Haslam, Edward Paul; Jordan, Colm J
- Khan, Abdul Sattar; Khan, Asad Ali; Atkins, Peter; Donoghue, Dannie N.M.
- Lavers, Christopher R.
- Lavers, Christopher Ralph; Mason, Travis
- Lavers, Christopher Ralph; Mazower, Jonathan; Grig, Sophie
- Leidig, Mathias; Teeuw, Richard
- A proposed image post processing technique to improve SAR image quality of agriculture area [AWG F](#)
- Optimizing object-based image analysis for semi-automated geomorphological mapping [AWG G](#)
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- Monitoring ecological stability of vegetation in the drylands of northern Nigeria with SPOT-VGT NDVI time-series [AWG I](#)
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- Investigating environmental quality using Geographic Information Systems and remote sensing [AWG FF](#)
- Identifying spatial and temporal patterns of vegetation resilience across southern Africa using satellite time series data [AWG FI](#)
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- Quantification of alpine ice and snow cover glacial changes using change detection methods in Matlab [AWG G](#)
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- Change detection methods for environmental assessment of mining impact [AWG I G](#)
- Assessing low-cost geo-informatics for disaster risk applications in coastal regions [AWG I I](#)

Marston, Christopher ; Graham, Alastair; Banks, Alex; Campbell, David; McCormack, Deborah; Clough, Stuart

Ultra-high resolution imagery for environmental applications

Nicolas, Virginia; Balzter, Heiko

GMES Initial Operations - Network for Earth Observation Research Training (GIONET)

O'Connell, Jerome; Connolly, John; Holden, Nick

A multispectral multiplatform based change detection tool for vegetation disturbance on Irish peatlands

Ogunbadewa, Ebenezer Yemi

Assessing the impacts of climatic variability on cocoa production with MODIS-NDVI data in the south western Nigeria

Pankaew, Prasan; Dawson, Terry; Milton, Ted

Estimating the proportion of diffuse photosynthetically active radiation from satellite measured cloud fraction: a test under humid temperate conditions

Papworth, Heather; Welham, Kate; Ford, Andrew; Thackray, David

Investigating laser penetration depths of a NIR airborne laser scanner in very shallow water

Percival, Sarah; Teeuw, Richard

Effects of climate change on Solent coastal management, businesses

Pope, Allen; Aplin, Paul

Circumpolar and Cryospheric Earth Observation – activities of the Earth Observation Technology Cluster theme

Reynolds, Louisa

Specifying surface shortwave from space: an observation-led approach

Rust, Derek; Teeuw, Richard; Forsyth, Iain; Korjenkov, Andrey; Tibaldi, Alessandro

Remote sensing to identify lacustrine records of background radiation in mountainous terrain: remediation priorities in Kyrgyzstan, central Asia

Singh, Minerva

Use of remote sensing to facilitate the design of sustainable agricultural plantations in SE Asia

Sumnall, Matthew James; Hill, Ross; Hinsley, Shelley

The assessment of habitat condition in the New Forest, UK, using fieldwork and airborne remote sensing techniques

Taubenböck, Hannes; Esch, Thomas; Edler, Dennis; Felbier, Andreas; Heldens, Wieke

Mapping England's urban sprawl using TerraSAR-X imagery

Teeuw, Richard; Argyriou, Nasos; Rust, Derek

Tropical volcanic islands - paradise at a price: assessing possible tsunamigenic landslides

Thorner, Jaqueline; Kumar, Lalit; Smith, Stephen D. A.

Remote sensing of land cover and land use change in the Amazon basin using satellite imagery

Remote sensing of land cover and land use change in the Amazon basin using satellite imagery

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