## POSTER LIST



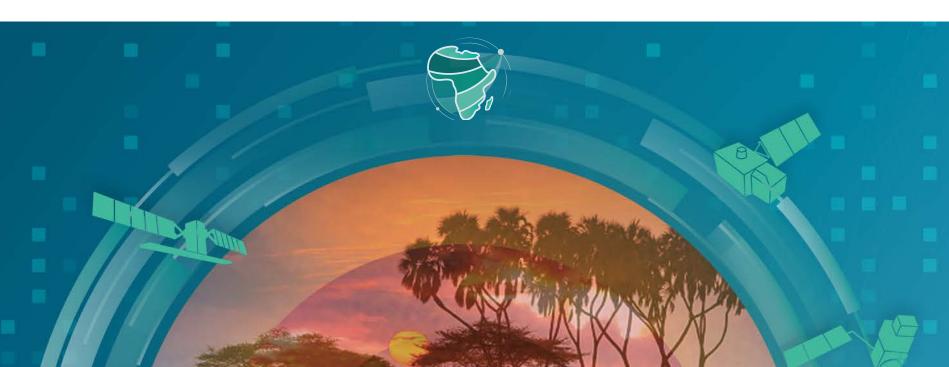








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119	134 102 316	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satellite-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute	Germany  Netherlands, The  South Africa  Morocco  Netherlands, The
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119 120 121 122	134 102 316 357 320	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satellite-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis  Creating Pathways for African Data Users to In-Cloud TROPOMI Analysis Platforms  Supporting air quality and emission monitoring in Africa with satellite observations  ANALYSIS OF LAND USE LAND COVER CHANGE IN AWASH RIVER BASIN	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C Tamminen, Johanna Tekabe, Eskinder	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute  Finnish Meteorological Institute  Space Science and Geospatial Institute	Germany  Netherlands, The  South Africa  Morocco  Netherlands, The  Finland  Ethiopia
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119 120 121 122 123 124	134 102 316 357 320 317 311	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satellite-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis  Creating Pathways for African Data Users to In-Cloud TROPOMI Analysis Platforms  Supporting air quality and emission monitoring in Africa with satellite observations  ANALYSIS OF LAND USE LAND COVER CHANGE IN AWASH RIVER BASIN  Integration of Geospatial-Based Algorithms for Groundwater Potential Characterization in Keiskamma Catchment of South Africa  ASSESSING THE HYDROCHEMICAL STATUS OF EL-FAHS AQUIFER (NE TUNISIA) USING MULTIVARIATE STATISTICAL TECHNIQUES AND GEOSTATISTICAL METHODS	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C Tamminen, Johanna Tekabe, Eskinder Thamaga, Kgabo Humphrey Themistocleous, Kyriacos	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute  Finnish Meteorological Institute  Space Science and Geospatial Institute  University of Fort Hare  Eratosthenes Centre of Excelence	Germany  Netherlands, The  South Africa  Morocco  Netherlands, The  Finland  Ethiopia  South Africa  Cyprus
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119 120 121 122 123 124 125 126 127	134 102 316 357 320 317 311 343 204 158	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satellite-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis  Creating Pathways for African Data Users to In-Cloud TROPOMI Analysis Platforms  Supporting air quality and emission monitoring in Africa with satellite observations  ANALYSIS OF LAND USE LAND COVER CHANGE IN AWASH RIVER BASIN  Integration of Geospatial-Based Algorithms for Groundwater Potential Characterization in Kelskamma Catchment of South Africa  ASSESSING THE HYDROCHEMICAL STATUS OF EL-FAHS AQUIFER (NE TUNISIA) USING MULTIVARIATE STATISTICAL TECHNIQUES AND GEOSTATISTICAL METHODS  H SAF Satellite observations of heavy rains causing devastating floods over East Africa  Advancing Earth Observation in Africa: Harnessing the European Copernicus Program for Sustainable Development and Capacity Building through Training of Trainers'  FILLING REAL-WORLD EVIDENCE GAPS OF FLOOD EXPOSURE IN SLUMS: APPLYING FAST SIMULATION MODELS, OPEN EARTH OBSERVATION PRODUCTS AND CITIZEN SCIENCE IN AFRICAN CITIES	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C Tamminen, Johanna Tekabe, Eskinder Thamaga, Kgabo Humphrey Themistocleous, Kyriacos Toffah, Felix Enyimah Tomasini, Linda Trento Oliveira, Lorraine	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute  Finnish Meteorological Institute  Space Science and Geospatial Institute  University of Fort Hare  Eratosthenes Centre of Excelence  Sapienza University of Rome  CNES  University of Twente	Germany  Netherlands, The  South Africa  Morocco  Netherlands, The  Finland  Ethiopia  South Africa  Cyprus  Italy  France  Germany
119 120 121 122 123 124 125 126 127 128	134 102 316 357 320 317 311 343 204 158 318	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satelliter-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis  Creating Pathways for African Data Users to In-Cloud TROPOMI Analysis Platforms  Supporting air quality and emission monitoring in Africa with satellite observations  ANALYSIS OF LAND USE LAND COVER CHANGE IN AWASH RIVER BASIN  Integration of Geospatial-Based Algorithms for Groundwater Potential Characterization in Keiskamma Catchment of South Africa  ASSESSING THE HYDROCHEMICAL STATUS OF EL-FAHS AQUIFER (NE TUNISIA) USING MULTIVARIATE STATISTICAL TECHNIQUES AND GEOSTATISTICAL METHODS  H SAF Satellite observations of heavy rains causing devastating floods over East Africa  Advancing Earth Observation in Africa: Harnessing the European Copernicus Program for Sustainable Development and Capacity Building through Training of Trainers*  FILLING REAL-WORLD EVIDENCE GAPS OF FLOOD EXPOSURE IN SLUMS: APPLYING FAST SIMULATION MODELS, OPEN EARTH OBSERVATION PRODUCTS AND CITIZEN SCIENCE IN AFRICAN CITIES  E0 for resilience and adaptation: drought risk monitoring in the Volta basin	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C Tamminen, Johanna Tekabe, Eskinder Thamaga, Kgabo Humphrey Themistocleous, Kyriacos Toffah, Felix Enyimah Tomasini, Linda Trento Oliveira, Lorraine Trotter, Luca Tsantalidou, Argyro van Lieshout, Arnoud	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute  Finnish Meteorological Institute  Space Science and Geospatial Institute  University of Fort Hare  Eratosthenes Centre of Excelence  Sapienza University of Rome  CNES  University of Twente  CIMA Research Foundation	Germany Netherlands, The South Africa Morocco Netherlands, The Finland Ethiopia South Africa Cyprus Italy France Germany Italy
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119 120 121 122 123 124 125 126 127 128 129 130	134 102 316 357 320 317 311 343 204 158 318 145	Spatial assessment of current and future climate risks and their impacts on migration in Ghana, Nigeria and Burkina Faso  Estimating Green and Blue Components of Evapotranspiration of a River Basin using Remote Sensing Data Based Water Balance Model  Operational satellite-based information services supporting monitoring and management of southern Africa's coastal and estuarine environments  Enhancing Coastal Upwelling Predictions in Northwest African Coast Through Advanced Deep Learning Models: A Satellite Imagery Analysis  Creating Pathways for African Data Users to In-Cloud TROPOMI Analysis Platforms  Supporting air quality and emission monitoring in Africa with satellite observations  ANALYSIS OF LAND USE LAND COVER CHANGE IN AWASH RIVER BASIN  Integration of Geospatial-Based Algorithms for Groundwater Potential Characterization in Keiskamma Cathment of South Africa  ASSESSING THE HYDROCHEMICAL STATUS OF EL-FAHS AQUIFER (NE TUNTSTA) USING MULTIVARITATE STATISTICAL TECHNIQUES AND GEOSTATISTICAL METHODS  H SAF Satellite observations of heavy rains causing devastating floods over East Africa  Advancing Earth Observation in Africa: Harnessing the European Copernicus Program for Sustainable Development and Capacity Building through Training of Trainers*  FILLING REAL-WORLD EVIDENCE GAPS OF FLOOD EXPOSURE IN SLUMS: APPLYING FAST SIMULATION MODELS, OPEN EARTH OBSERVATION PRODUCTS AND CITIZEN SCIENCE IN AFRICAN CITIES  ED for resilience and adaptation: drought risk monitoring in the Volta basin  Earth Observation Data-driven Framework for Mosquita Abundance and MBD Prediction. Implementation in Europe and Africa continents  ED AFRICA Research and Development Facility Phase 1: Achievements, Challenges and Lessons Learned.	Schürmann, Alina Seyoum, Solomon Smith, Marie Elizabeth Snoussi, Mohamed Stein Zweers, Deborah C Tamminen, Johanna Tekabe, Eskinder Thamaga, Kgabo Humphrey Themistocleous, Kyriacos Toffah, Felix Enyimah Tomasini, Linda Trento Oliveira, Lorraine Trotter, Luca Tsantalidou, Argyro van Lieshout, Arnoud Martinus Van Niekerk, Adriaan	Martin Luther University Halle-Wittenberg  IHE - Delft Institute for Water Education  Council for Scientific and Industrial Research (CSIR)  Direction Générale de la Météorologie (MAROC METEO)  KNMI - Royal Netherlands Meteorological Institute  Finnish Meteorological Institute  Space Science and Geospatial Institute  University of Fort Hare  Eratosthenes Centre of Excelence  Sapienza University of Rome  CNES  University of Twente  CIMA Research Foundation  National Observatory of Athens  University of Twente  Stellenbosch University	Germany  Netherlands, The  South Africa  Morocco  Netherlands, The  Finland  Ethiopia  South Africa  Cyprus  Italy  France  Germany  Italy  Greece  Netherlands, The
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