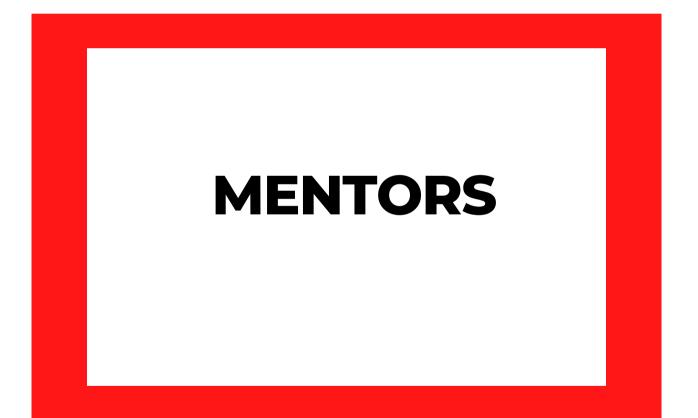






DSI SOUTH AFRICA TRAINING PROGRAM WASHA TAKWIMU

SWAHILI FOR "IGNITE DATA"



This training programme is supported by the Fogarty International Center of the National Institutes of Health under Award Number U2RTW012140. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health

GARY ADAMKIEWICZ



Gary Adamkiewicz, MPH, PhD Educator & Researcher at the Harvard TH Chan School of Public Health

Research Interests: Housing, air pollution, asthma, indoor air quality

Dr. Gary Adamkiewicz is Associate Professor of Environmental Health and Exposure Disparities at the Harvard T.H. Chan School of Public Health (HSPH), where much of his work focuses on the connections between housing and health, and in understanding disparities in environmental exposure. He serves as a scientific advisor to the National Center for Healthy Housing. He has also served as an advisor to the World Health Organization's effort to establish indoor air quality guidelines. At Harvard, he directs the Healthy Cities Lab.

SIMIAO CHEN



Simiao Chen, MS, PhD

Head of Research Unit for Population Medicine, Economics and Policy at Heidelberg University

Research Interests: Population medicine; Health policy; Health economics and systems; Global health

Dr. Simiao Chen is the Head of Research Unit for Population Medicine, Economics and Policy at Heidelberg Institute of Global Health at Heidelberg University in Germany, a Visiting Professor at Chinese Academy of Medical Sciences & Peking Union Medical College in China and an Alexander von Humboldt Research Fellow. She has published about 70 articles in renowned journals such as Lancet, JAMA, BMJ, Lancet Planetary Health, Science the Translational Medicine. Health Affairs. and Social Science and Medicine. Dr. Chen is a commissioner of the Lancet COVID-19 commission, a faculty of the German Academic Scholarship Foundation, and was also a consultant for the World Bank. Pan Organization, the Chinese Academy of American Health Engineering, and Population Council in Pakistan. She received her degree in industrial engineering from Tsinghua bachelor's University, master's degree in management science from Columbia University, and doctorate in global health and population from Harvard University.

TERUSHA CHETTY



Terusha Chetty, MMed, MSc, PhD Specialist Scientist, Epidemiologist at the South African Medical Research Council

Research Interests: HIV, Maternal and Child Health

Dr. Terusha Chetty is a South African clinician and public health medicine specialist with over 13 years of research experience in maternal HIV-related disease in South Africa. He has a track record in leading original, relevant maternal and child implementation science research at health facility and national policy levels. He is responsible for building research capacity nationally for maternal and child health through the Mphatlalatsane Initiative. As an advocate for human rights, he is committed to improving the lives of the millions of HIVinfected individuals in South Africa. Further, as we continue to experience major health challenges in our setting, particularly in low and middle-income countries where global inequity is more rampant, there is a need for more investment in multidisciplinary collaborations and curriculum for the development of future scientists.

GOODARZ DANAEI



Goodarz Danaei, MD, ScD

Professor at the Harvard TH Chan School of Public Health

Research Interests: Cardiovascular disease prevention, Causal inference

Dr. Goodarz Danaei is a medical doctor and epidemiologist by training. In his academic role at the Harvard Chan School, he teaches and conducts research on cardiovascular disease prevention and directs the Lown Scholars Program. His global health research focuses on estimating the effect of risk factors and preventive interventions on non-communicable disease incidence and mortality at the population level. He has also extended these methods to develop a novel risk prediction model for cardiovascular disease that can be easily recalibrated and applied to diverse populations (Globorisk). Another part of this research attempts to evaluate the role of risk factors on health disparities within or across countries and to estimate the potential impact of population-level preventive interventions on health disparities. When he is not writing scientific papers or networking to expand LCHCs, he spends his time playing setaar, kayaking in Walden pond, or enjoy a walk in the woods and taking photos of trees and birds.

MANUELA DE ALLEGRI



Manuela De Allegri, MSc, PhD

Professor at Heidelberg University, Heidelberg Institute of Global Health

Research Interests: Health financing, impact & process evaluation, and economic evaluation, specifically application to social health protection

Dr. Manuela De Allegri has a diverse academic training in Sociology, Health Economics, and Public Health. She joined the Institute of Global Health of the University of Heidelberg in 2002 and was appointed Leader of the Research Group in Health Economics and Health Financing in March 2011. Her research focus ranges from maternal, newborn, and child care to chronic non-communicable diseases to global health diagnostics. More recently, she has become involved in research related to the economic impact and social consequences of the COVID-19 pandemic in both low and high income settings. Through the systematic application of a mixed approaches, Manuela combines quantitative methods and qualitative methods of data collection and analysis to all of her work. At the moment. Manuela serves as Commissioner on the Lancet Commission Financing Primary Health Care (led by Prof. Kara Hanson). She is also active as advisor to both the Evidence and Knowledge Group of the Partnership for Maternal, Newborn, and Child Health and the Alliance for Health Policy and Systems Research, where she supports a research program on responsiveness and accountability of health insurance.

JAN-WALTER DE NEVE



Jan-Walter De Neve, MD, MPH, ScD

Research Group Leader at the Heidelberg Institute of Global Health, Faculty of Medicine and University Hospital, University of Heidelberg

Research Interests: Education, Health, Human capital

Dr. Jan-Walter De Neve is Research Group Leader at the Heidelberg Institute of Global Health. His work focuses on three areas of research: (i) the relationship between education and health, (ii) the causal impacts of interventions on population health, economic, social and behavioral outcomes, and (iii) the improvement of health systems in global health. Current research interests include health spillovers of human capital investment, the scale up of secondary schooling as an HIV prevention intervention, and community health initiatives in lowand middle-income countries. Walter is principal investigator on grants from the European Commission; the German Research Foundation; Alexander von Humboldt Foundation; World Health Organization; Harvard University; and Heidelberg University. Prior to his graduate training at Harvard University, Walter worked at a Johns Hopkins affiliated-hospital in Istanbul, Turkey.

GAVIN GEORGE



Gavin George, PhD

Academic at the Health Economics and HIV/AIDS REsearch Division (HEARD), UKZN

Research Interests: Behavioural & Health Economics, Public Health, SRH, Health Financing, UHC

Prof. Gavin George is a specialist in Health System Strengthening, with an extensive research and consultancy portfolio, having worked in Southern and Eastern Africa. India and the Caribbean Region. Prof George possesses a solid record of accomplishment in the translation of evidence into high-impact policies and evidence based programming. He continues to periodically make inputs into national, regional and international conferences and meetings. Currently, Prof George provides technical assistance to South African National Department of Basic Education (DBE) specifically to strengthen and consolidate South African Government's (SAG) efforts to link education and health sector initiatives that share a common purpose: a reduction in the incidence of new HIV and TB infections among young people and improved linkages to HIV care and Sexual and Reproductive Health (SRH) services for learners. In 2020, Prof George was appointed by the World Health Organization (WHO) to the Technical Advisory Group (TAG) on Behavioural Insights and Health Sciences for Health.

CHRISTOPHER GOLDEN



Christopher Golden, MPH, PhD Assistant Professor of Nutrition and Planetary Health at the Harvard TH Chan School of Public Health

Research Interests: Planetary health; Nutrition; Climate change; Food security

Dr. Christopher Golden is an Assistant Professor of Planetary Health and Nutrition at the Harvard T.H. Chan School of Public Health. As an ecologist and epidemiologist, his research investigates the human health impacts of global environmental change, with a focus on food systems. He received his BA from Harvard College and two graduate degrees from UC Berkeley: an MPH in Epidemiology with a focus in Nutrition. and a PhD in Environmental Science. Policy and Management. Golden has been conducting research in Madagascar for the past 23 years, and founded the non-profit Madagascar Health and Environmental Research (MAHERY). He has recently begun research in West Africa and the South Pacific. He is a core member of the CBD-WHO task force on biodiversity and health and the co-lead of the Nutrition chapter for the Blue Foods Assessment. His research has been published in Nature, Science, and the Proceedings of the National Academy of Sciences. His current research focuses on: 1) climate-driven fisheries impacts across the globe on food security and human nutrition; 2) the role of coral reef management in increasing access to seafood and reducing diabetes and metabolic disease; and 3) creating systems of climate-smart public health.

SEBASTIAN HANEUSE



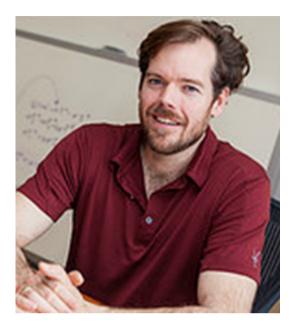
Sebastian Haneuse, PhD

Professor of Biostatistics and Director of Graduate Studies at the Harvard T.H. Chan School of Public Health

Research Interests: Biostatistics, Epidemiology

Dr. Sebastien Haneuse is a biostatistician with 17 years of experience in conducting statistical, clinical and public health research, teaching and mentoring of graduate students and post-doctoral fellows, and editorial service. A central theme of his statistical research has been the analysis of large, complex observational datasets, classified into three major threads: (i) the use of design-based approaches to mitigate data limitations when resources are constrained; (ii) the development of methods to address selection bias that arises in electronic health records-based studies; and (iii) the development of novel models and statistical methods for the analysis of semicompeting risks data. From a clinical and public health research perspective, he has successfully collaborated on a broad range of scientific domains, with first and co-authored papers in: breast cancer screening, Alzheimer's' disease and dementia, HIV/AIDS, bariatric surgery, diabetes, childhood and adult obesity, LGBQT health, and hospital profiling.

PETER HUYBERS



Peter Huybers, PhD Professor at Harvard University

Research Interests: Climate science, Agriculture

Dr. Peter Huybers is a professor at Harvard University. He received a B.S. in physics from the United States Military Academy at West Point in 1996, a Ph.D. in climate physics and chemistry from MIT in 2004, and joined the faculty at Harvard in 2007. Peter's research interests lie in developing a better understanding of the climate system, its implications for society, and how we might mitigate and adapt to changes. His research is focused on the interactions between climate and agriculture, as well as evaluating historical climate events and predicting temperature and hydrological variations.

PALWASHA KHAN



Palwasha Khan, MRCP, MSc, PhD Clinical Associate Professor in Infectious Disease Epidemiology at London School of Hygiene & Tropical Medicine

Research Interests: the interface of infectious diseases, specifically tuberculosis, and society to inform context-specific public health interventions

Dr. Palwasha Khan is a Clinical Associate Professor in Infectious Disease Epidemiology at London School of Hygiene & Tropical Medicine and a clinical epidemiologist with Interactive Research & Development primarily working at the clinical academiaimplementation interface. She is currently seconded to the Africa Health Research Institute (AHRI) in Kwa-Zulu Natal as head of the Health Informatics section of the AHRI Data Science Unit. Her research interests include combining field epidemiological studies and programmatic electronic health data to further understanding of Mycobacterium tuberculosis transmission at a population-level.

ULLRICH KÖTHE



Ulrich Köthe, PhD Lecturer and Researcher at Heidelberg University

Research Interests: AI, modelling, epidemiology, infectious disease, climate, environment

Dr. Ullrich Köthe obtained a diploma degree in Physics from the University of Rostock and a PhD in Computer Science from the University of Hamburg. He has conducted fundamental research on novel image analysis algorithms and worked on generic open-source frameworks bringing these innovations to the practicioner. More recently, he turned his attention to machine learning and invertible neural networks as enabling tools for accurate probabilistic modeling and Bayesian inference in high-dimensions. These advances are the foundation of new approaches to explainable AI, trustworthy uncertainty quantification, and a multitude of scientific applications from astrophysics to epidemiology. He is currently pursuing these interests as the head of the "Explainable Machine Learning" group at Heidelberg University.

MUSAWENKOSI MABASO



Musawenkosi Mabaso, PhD Chief Research Specialist at the Human Sciences Research Council

Research Interests: Infectious disease epidemiology, biostatistics, and public Health

Dr Musawenkosi Mabaso has a PhD in Epidemiology from the University of Basel in Switzerland and more than 20 years of research experience working as an epidemiologist. His scientific domain is infectious disease epidemiology, biostatistics and Public Health. Current Research focus is the social epidemiology of HIV. His other interests include HIV co-infections with TB. malaria and other neglected tropical infections. Dr Mabaso is currently employed as a Chief Research specialist at the Human Sciences Research Council (HSRC). He is involved in multidisciplinary research employing mixed method approach using both qualitative and quantitative analysis. His key responsibilities involved providing epidemiological support in the design, implementation, analysis and interpretation of large and small-scale survey data and preparation of strategic information reports. Dr Mabaso's publication record spans the authoring and coauthoring several articles in peer reviewed journals, conference presentations. research reports, books and book chapters.

TAFADZWA MABHAUDHI



Tafadzwa Mabhaudi, PhD Researcher at the Univesity of KwaZulu-Natal

Research Interests: Global environmental change, Food systems, Water-energy-food nexus

Prof. Tafadzwa Mabhaudhi holds a BSc Honours in Crop Science from the University of Zimbabwe and an MSc and PhD in Crop Science from UKZN, specialising in crop ecophysiology (soil-plantwater relations) and crop-climate modelling. He conducts multi- and transdisciplinary research covering sustainable and resilient food systems, global environmental change and the water-energy-food nexus. His goal is to work on research and development that is dynamic, transformative, informs policy and achieves real-life impacts within poor communities.

SILESHI FANTA MELESSE



Sileshi Fanta Melesse, PhD

Professor of Statistics at the University of KwaZulu-Natal.

Research Interests: Modelling Health data, Longitudinal data analysis, Linear and non-linear mixed models, Path modelling approaches survival analysis

In July 2010, Dr. Sileshi Fatna Melesse moved to UKZN as lecturer and registered as a part-time student to pursue his PhD. In July 2014, he completed his PhD in Statistics from UKZN. In November 2017, he was promoted to a Senior lecturer position. At the moment, he has a teaching experience of more than 20 years of which 12 years are in UKZN. During his employment at UKZN, he published several papers in international and local journals. He has published about 35 papers. For about 10 of the papers, he is the first author. Some of his papers are on Q1 and Q2 rated journals. Dr. Melesse's publications are in several multidisciplinary journals such as Statistics, Agricultural Statistics, Health Statistics, Forestry and food science journals. Regarding student supervision, he has supervised several MSc and PhD students. He has successfully graduated 7 MSc students between 2017 and 2020 with some successful publications. He participated in a team that approached Umgeni for external bursary and obtained external bursary for two of our students. He participated as one of the supervisors to work on data from Umgeni Waters. In October 2020, he was promoted to associate professor.

ONISIMO MUTANGA



Onisimo Mutanga, PhD Professor & Research Chair at the

University of KwaZulu-Natal

Research Interests: Remote Sensing, climate change, biodiversity

Prof. Onisimo Mutanga is a Professor of Remote Sensing and SARChl Chair in Landuse Planning and Management in the School of Agriculture, Earth and Environmental Science at the University of KwaZulu- Natal. His expertise lies on resource modelling, pattern and condition analysis in the face of global and land use change. This includes vegetation quality and quantity assessment in both space and time using remote sensing for resource management and climate change mitigation. He integrates Ecology, biodiversity conservation and Remote sensing to model, among others, the impact of forest fragmentation, pests and diseases and invasive species on ecosystem health as an integral component of land use planning and management. He has published more than 200 articles with a citation index above 10000 and an H-index above 40.

INBARANI NAIDOO



Inbarani Naidoo, MSc, PhD Researcher at the Human Sciences Research Council

Research Interests: Epidemiology, public health, maternal, adolescent and child health

Dr. Inbarani Naidoo works as a Senior Research Specialist in the Centre for Community Based Research, Human and Social Capabilities Division of the Human Sciences Research Council, South Africa. Prior to this, she worked as a Senior Scientist at the Medical Research Council, South Africa. Dr. Naidoo has worked in health research in South Africa over the past 20 years applying her technical expertise in social aspects of health, including issues pertaining to women, adolescents and children and recently older persons. Her skills and experience are in quantitative research, reviews, spatial and temporal applications in disease mapping, integrated bio-behavioural surveys and recently online surveys since the emergence of COVID-19. Dr. Naidoo has also served as a managing editor for the Social Aspects of HIV/AIDS Research Alliance (SAHARA) Journal.

RAJEN NAIDOO



Rajen Naidoo, MBChB, MPH, PhD Medical Doctor at the University of KwaZulu-Natal

Research Interests: Occupational and environmental epidemiology

Prof. Rajen Naidoo, a full Professor and Head of Department in Occupational and Environmental Health at the University of KwaZulu-Natal, has been in academic research for over 25 years. His areas of research focus on occupational and environmental respiratory diseases, with projects funded by major national and international agencies, including the National Research Foundation, US National Institutes of Health and the European Union. He has over 95 peer-reviewed publications, with presentations at several international conferences. He is on the Advisory Board of the International Archives of Occupational and Environmental Health and the American Journal of Industrial Medicine. He received his postgraduate training in occupational medicine at the University of Cape Town, and his doctorate at the University of Michigan.

JABULANI NCAYIYANA



Jabulani Ncayiyana, MSc, PhD Epidemiologist at the University of KwaZulu-Natal.

Research Interests: Infectious disease, Adolescent & Child Health, Cancer and implementation science.

Dr. Jabulani Ncayiyana is an epidemiologist and a senior lecturer in the Division of Public Health Medicine at University of KwaZulu-Natal, with expertise in epidemiological methods, causal inference, and implementation science. My approach is informed and influenced by the principles and concepts of causal inference, spatial epidemiology, and implementation science. As result, a major focus of my research is the application of epidemiological, causal inference and geospatial methods in infectious diseases, adolescent & child health and cancer. The end goal of my research is to develop or inform targeted evidence-based interventions to reduce the burden of infectious diseases and cancer and child morbidity and mortality.

JOHN ODINI



John Odini, MPhil, PhD Associate Professor at the University of KwaZulu-Natal

Research Interests: Land use and land cover analysis for conservation, urban green ecology, remote sensing

Dr. John Odini is Associate Professor and former Head of Discipline (Geography and Environmental Sciences) in the School of Agricultural, Earth and Environmental Sciences at the University of KwaZulu- Natal. He completed his PhD in Environmental Geography, focusing on GIS and Remote Sensing applications in plant species invasion at the Nelson Mandela Metropolitan University in 2009. His expertise is in vegetation pattern and condition analysis in the face of local and global change using Remotely Sensed datasets and approaches. Dr. Odini integrates ecology, biodiversity conservation and remote sensing to model the impact of landscape transformation and invasive species on ecosystems. He is also interested in remote sensing of urban green spaces and their implication on urban micro climate and climate change.

TARYLEE REDDY



Tarylee Reddy, PhD

Specialist Statistician at SAMRC (South Africa Medical Research Council)

Research Interests: Longitudinal data analysis, Survey design and analysis, Clinical trials

Dr. Tarylee Reddy is a Specialist Statistician and Interim Unit Director at the Biostatistics Research Unit of the South African Medical Research Council (SAMRC). She holds a BSc degree in Actuarial Science (2008), a BSc Honours in Statistics (2009), Masters in Statistics (2011) from the University of KwaZulu Natal, South Africa and PhD in Statistics (2017) from Hasselt University, Belgium. In her current position at the SAMRC she serves as co-investigator and lead statistician on several clinical trials and national surveys. Her research interests include the design and analysis of COVID-19 and HIV/AIDS prevention trials and methodology for the analysis of complex longitudinal data.

JOACIM ROCKLÖV



Joacim Rocklöv, MSc, PhD Professor of Epidemiology & Infectious Disease at Heidelbery University

Research Interests: AI, modelling, epidemiology, infectious disease, climate, environment

Prof. Joacim Rocklöv is a modeller and epidemiologist focusing on the inter-connectedness between biological and social systems, climate change and infectious diseases. He has a bridge chair at the Heidelberg institute of global health and the interdisciplinary centre for scientific computing at Heidelberg university, Germany. He is also a guest professor at Umeå University, Sweden.

BENN SARTORIUS



Benn Sartorius, PhD

Professor of Global Health at the University of Oxford

Research Interests: Global Health, Spatial Epidemiology, Infectious Disease

Dr. Benn Sartorius focuses on spatial-temporal modelling of disease burden and attributable determinants both at small-area resolution as well as at country and global scales. This has included child health and mortality as well as infectious disease burden (HIV, malaria) in sub-Saharan Africa and South Africa. His research is currently focused specifically on the spatial-temporal modelling and estimation of antimicrobial resistance prevalence and attributable burden at global/country level scale by year.

ALASTAIR VAN HEERDEN



Alistair van Heerden, MSc, PhD Social Science Researcher at Human Sciences Research Council

Research Interests: Global Health, Spatial Epidemiology, Infectious Disease

Alastair van Heerden is Research Director of the Centre for Community Based Research at the Human Sciences Research Council (HSRC) and an Honorary Associate Professor in Clinical Medicine at the University of Witwatersrand, South Africa. He has over 10 years of experience conducting clinical, behavioral and community-based research throughout East and Southern Africa, the United States, Nepal and Brazil. He has an interdisciplinary focus to his research which combines his interest in technology for development and public health with the aim of improving access to care for underserved and poorly resourced communities.

STÉPHANE VERGUET



Stéphane Verguet, MPP, MS, PhD Associate Professor of Global Health at the Harvard TH Chan School of Public Health

Research Interests: Heath systems, decision science, priority setting

Dr. Stéphane Verguet is Associate Professor of Global Health at the Harvard T.H. Chan School of Public Health. Dr. Verguet's multidisciplinary research focuses on health decision science and priority setting, particularly the development of mathematical and computational decision-making models to better design health policies. His research interests include health economics, costeffectiveness analysis, equity, and health systems performance. Most recently, he has been working on the estimation of non-health benefits, particularly the poverty alleviation benefits, of health policies and interventions.

SERESTINA VIRIRI



Serestina Viriri, PhD

Professor at the University of KwaZulu-Natal

Research Interests: Computer Vision, Medical Image Analysis, Machine Learning, Artificial Intelligence

Dr. Serestina Viriri is a full professor of Computer Science in the School of Mathematics, Statistics and Computer Science at the University of KwaZulu-Natal in South Africa. He is the former HoD of Computer Science discipline. Prof Viriri has been in academia since 1998. His main research areas include Artificial Intelligence, Computer Machine Learning, Medical Analysis, Vision. Image Pattern Recognition, and other Image Processing related fields, such as has published extensively in several Artificial biometrics. He Intelligence and Computer Vision-related accredited journals and international and national conference proceedings. Prof. Viriri serves as a reviewer for several Machine Learning and Computer Visionrelated journals. He has also served on program committees for numerous international and national conferences. He has supervised to completion several Ph.D. and M.Sc. candidates. Prof Viriri is a rated researcher by National Research Foundation (NRF) of South Africa. Prof Viriri holds B.Sc. (Mathematics & Computer Science), M.Sc. (Computer Science), and Ph.D. (Computer Science).

NONHLANHLA YENDE-ZUMA



Nonhlanhla Yende-Zuma, PhD Biostatistician Centre for the AIDS Programme of Research in South Africa (CAPRISA)

Research Interests: Randomised controlled trials, statistical methods, HIV and TB

Dr. Nonhlanhla Yende-Zuma is the Head of Statistics and Data Management department at the Centre for the AIDS Programme of Research in South Africa (CAPRISA). For the past 15 years, she has provided statistical support for investigators conducting clinical and laboratory research as well as population-based surveys in the field of TB and HIV. She has statistical expertise in study design, protocol writing, statistical analyses plan development, statistical analyses and data management. For the past 5 years, she has served as the Biostatistician and the overall manager of the data management centre (DMC) for the PEPFAR (PROMise Ongoing Treatment Evaluation) PROMOTE multi-country study. Moreover, she has mentored and co-supervised students undertaking Masters and PhD studies in the field of Statistics.

ALEXANDER ZIPF



Alexander Zipf, PhD

Professor for GIScience (Geoinformatics/Geography) at Heidelberg University

Research Interests: Geographic Information Science, Geoinformatics, Spatial Data Science, Citizen Science, Healthcare Access, Epidemiological modeling

Prof. Dr. Alexander Zipf is chair of GIScience (Geoinformatics) at Heidelberg University (Department of Geography) since late 2009. He is member of the Centre for Scientific Computing (IWR) and founding member of the Heidelberg Center for the Environment (HCE). is establishing the Heidelberg Currently he Institute for Geoinformation Technology (HeiGIT). In 2012-2018 he was speaker of the graduate school "CrowdAnalyser-Spatio-temporal Analysis of Usergenerated Content". He is also member of the editorial board of several journals and organized a set of conferences and workshops. Before coming to Heidelberg he led the Chair of Cartography at Bonn University and earlier was Professor for Applied Computer Science and Geoinformatics at the University of Applied Sciences Mainz. He has a background in Mathematics and Geography from Heidelberg University and finished his PHD at the European Media Laboratory EML in Heidelberg. There he also conducted further research as a PostDoc.

ADDITIONAL MENTORS

DEMBA BA SEBASTIAN BAUHOFF **ANDREW BOULLE** MARCIA CASTRO **JESSICA COHEN BRENT COULL** MANDLENKOSI GWETU MICHAEL HUGHES SVEN LAUTENBACH **RICHARD LESSELLS XIHONG LIN MUSA MABASO OZAYR MAHOMED** MAURICE MARS MARGARET MCCONNELL

SILESHI MELESSE SAM MYERS **NESRI PADAYATCHI** FRANCESCO PETRUCCIONE SHAUN RAMROOP **RAINER SAUERBORN YASHIK SINGH** FRANK TANSER JULES-RAYMOND **ANDREW TOMITA** ALASTAIR VAN HEERDEN **MOLIN WANG** WALTER WILLETT DAVID WYPIJ TEMESGEN ZEWOTIR