

# FROM PLANNING TO IMPLEMENTATION

Challenges ahead for mobility  
projects in Zanzibar

 20th October 2021

 Karume Institute for Science and Technology



## PROGRAM

- **9:00 – 9:10**  
Introduction & presentation of the participants by KIST  
Dr. Mahmoud Abdulwahab Alawi.
- **9:10 – 9:25**  
Main challenges and benefits of mobility planning in Africa + Q&A  
David Moncholí.
- **9:30 – 9:45**  
Community engagement as a pillar for mobility planning + Q&A  
Miguel Bueno.
- **9:50 – 10:05**  
The importance of mobility in heritage conservation + Q&A  
Eng. Hoschil H. Dhanji
- **10:10 – 10:30**  
OPEN DEBATE

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## Panelists

### FROM PLANNING TO IMPLEMENTATION



#### DR. MAHMOUD A. ALAWI | DIRECTOR OF KIST

Director of Karume Institute of Science and Technology (KIST). Ph.D. in Computer Science focused on Intelligent Transportation System (ITS). He is a Director, Researcher, and Consultant. His research interest includes smart city, Internet of Things (IoT), Internet of Vehicles (IoV), Big data analytics and Wireless Communication in general. He received several academic awards like the Outstanding Research Award, Best Publications Award, and Best Projects Award.



#### DAVID MONCHOLÍ | HEAD OF MOBILITY & TRANSPORT

MSc. Civil Engineer and head of the Mobility and Transport department in IDOM. He has over 15 years of experience in Transport and Urban planning and has participated in manifold international projects in the past years. He is member of the Transport Commission at the Chamber of Commerce in Valencia, member of the Platform for the Promotion of Public Transport (PTP) (Barcelona), of the Platform for Sustainable Mobility "Plattmobil" in Vienna (Austria) and of the Institutional Mobility Board of the Barcelona Metropolitan Area (AMB). In addition, he has given lectures in the fields of sustainable mobility, modelling and public transport at the Polytechnic Universities of Valencia and Cantabria and mobility congresses all around the globe.



#### MIGUEL BUENO | PROJECT MANAGER

His professional career has been, from the beginning, oriented to people's welfare and social change. In this way, Miguel has been linked to international cooperation organizations, working as a cooperation project technician. He has also worked as a social consultant for the realization of development projects, as well as research. Thanks to the experience gained throughout his professional career in various countries (Nepal, New Zealand, Zambia, Tanzania and Spain), Miguel has developed a deep vision of the human being, and a broad understanding of the problems and injustices that affect human beings in the full development of their rights.



#### Eng. HOSHIL H. DHANJI | CONSERVATION ENGINEER

Conservation Engineer & Head of GIS Unit at Stone Town Conservation and Development Authority (STCDA). He is a registered Civil Engineer practising Architectural Conservation in a UNESCO-WHC inscribed built cultural heritage property. His other fields of practice include Project Management, Integrated Urban Mobility Planning and GIS Application. His research interests include conservation of built environment, structural analysis of historic buildings, geotechnical engineering for historic structures, mobility planning in conservation areas and contract management for conservation works. Hoshil has regional and international experiences for mobility planning in urban built environment and conservation areas.

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