

DSAI SUMMER SCHOOL

“ICT and Development Research: New Opportunities and Research Methods”

A DSA IRELAND RESEARCH METHODS SUMMER SCHOOL

Date: Tuesday 27th & Wednesday 28th June 2018

Time: 09:00 – 17:00

Venue: TRISS Seminar Room, Arts Building, Trinity College Dublin

Rationale:

The aim of this Summer School is to explore research methods for development. There will be a particular focus on how technology is changing research methods in the field, and the potential of ICT for advancing global development and justice (ICT4D). The summer school has been designed to follow the DSAI Research Methods Summer Schools held in 2016 and 2017. It will consider methodology and methods in both quantitative and qualitative projects, and monitoring and evaluation. There will be practical sessions on improving our use of data for decision making and we will also explore the challenges and opportunities that arise when technology and gender issues combine. Anyone with an interest in this range of topics is welcome to attend. The objective is to provide an overall sense of both academic and practical research methods which are applicable to development and humanitarian research and reporting efforts, as well as a platform for input and discussion among both academics and practitioners.

This workshop will run for two days and will cost €100 to participate. A sandwich lunch is included. Space on this workshop is limited. Please RSVP to Caroline Creamer, DSA Ireland Coordinator, at info@dsaireland.org by June 12th, 2018.

| PROGRAMME – WEDNESDAY 27TH JUNE 2018 | |
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| 09:00-09:30 | <i>Registration (Tea & Coffee)</i> |
| 09:30-9:45 | Welcome: <i>Mary Van Lieshout, Chair DSAI</i> |
| 9:45-11:15 | Theory and Practice of Integrating ICT into Development Research & Programming (Part 1) <i>PJ Wall, Trinity College Dublin</i> |
| 11:15-11:30 | Coffee |
| 11:30 – 12:45 | Theory and Practice of Integrating ICT into Development Research & Programming (Part 2) <i>PJ Wall, Trinity College Dublin</i> |
| 12:45 – 13:30 | Lunch |
| 13:30-14:30 | Session Three: Cyber Security and Big Data in Conflict Settings <i>Brendan Browne, TRISS, TCD</i> |
| 14:30-15:30 | Session Four: Innovations in Adaptive Programming and Program Evaluation <i>Grainne Kilcullen, Christian Aid</i> |
| 15:30-15:45 | <i>Coffee Break (Tea & Coffee)</i> |
| 15:45-17:00 | Session Five: Examples from the Field: GOAL & Concern Case Studies <i>Claire Bader, Global MEAL Advisor, GOAL</i> <i>Ellen Ward, IT Solutions Coordinator, Concern</i> |

| PROGRAMME – THURSDAY 28^H JUNE 2018 | |
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| 08:30-09:00 | <i>Registration (Tea & Coffee)</i> |
| 09:00-10:00 | Session One: Connecting Communities in Northern Uganda Through IT – Opportunities and Challenges <i>Dr Enida Friel, Oxfam Ireland</i> |
| 10:00-11:00 | Session Two: Data, Measurement and Gender <i>Dr Vanessa Liston, civiQ</i> |
| 11:00-11:30 | <i>Coffee Break (Tea and Coffee)</i> |
| 11:30-12:45 | Session Three: The Big Data Challenge: Statistics and Machine Learning for Decision Making <i>Ralph Meyers, MIS Advisor, GOAL</i> <i>Eilidh Higgins, Research and Analytics Advisor GOAL</i> |
| 12:45 -13:30 | <i>Sandwich Lunch (Tea & Coffee)</i> |
| 13:30-14:30 | Session Four: Using GIS in Development Research: Design, Implementation, and Reporting <i>Professor Jan Rigby, Maynooth University</i> |
| 14:30-15:30 | Session Five: Future Tech and its potential for ICT4D <i>Andy O’Sullivan, Liberty IT</i> |
| 15:30-15:45 | <i>Coffee Break (Tea & Coffee)</i> |
| 15:45 -17:00 | Session Six: Pulling it all together: The Value and Challenges of Using ICT in Development Research and Programming Panel Discussion: <i>Chaired by Dr Angela Veale, University College Cork</i> |