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EDUCATION

**University of California, Berkeley** Aug 2005 – May 2012  
PhD in Information, Management, and Systems

**University College London**, United Kingdom Sept 2002 –  
Sept 2003

M.Sc. Data Communications, Networks, and Distributed  
Systems

**Cornell University**, Ithaca, New York, United States Aug  
1995 – January 1999

Bachelor in Computer Science

RESEARCH  
EXPERIENCE

**University of Cape Town**, South Africa Aug 2014 – Present  
**Senior Lecturer, Department of Computer Science**

Responsibilities include teaching (mobile design, HCI,  
software engineering and research methods) and research.  
Coordinator of the HPI Research School at UCT. Member of  
the UCT Centre in ICT4D, Science Faculty Research Ethics  
Committee and the Technology Innovation Agency Seed Fund  
Steering Committee. Currently supervising 6 Masters, 8 PhD.  
Graduated 2 Masters, 4 PhDs.

**Microsoft Research India**, Bangalore, India Aug 2012 – June  
2014

**Postdoctoral Researcher, Technology for Emerging  
Markets**

SELECTED  
JOURNAL  
PUBLICATIONS

**Human-Computer Interaction for Development: The  
Past, Present and Future.** *M. R. Ho*, T. N. Smyth, M.  
Kam, and A. Dearden. In Information Technology and  
International Development (ITID), Vol. 5, No. 4. Dec. 2009.

SELECTED  
CONFERENCE  
PAPERS

**Co-designing with Mothers and Neonatal Unit Staff: Use of Technology to Support Mothers of Preterm Infants.** C. Mburu, C. Wardle, Y. Joolay, and M. Densmore. In Proceedings of AfriCHI2018. ACM. Windhoek, Namibia. December 2018.

**Exploring Co-Design with Breastfeeding Mothers.** C. Wardle, M. Green, C. Mburu, and M. Densmore. In Proceedings of CHI 2018, *with Honorable Mention*. ACM. Montreal, Canada. April 2018.

**Localize-It: Co-designing a Community-Owned Platform.** M.R. Lorini, M. Densmore, D Johnson, S Hadzic, H Mthoko, G Manuel, M. Waries, and A. van Zyl. In Proc. of IDIA2018. ACM. Gauteng, South Africa. August 2018.

**Video Consumption Patterns for First Time Smartphone Users: Community Health Workers in Lesotho.** 'M. Molapo, B. DeRenzi, and M. Densmore. In Proc. of CHI2017, *with Honorable Mention*. ACM. Denver, Colorado, USA. May 2017.

**Designing with Community Health Workers; Enabling Productive Participation through Exploration.** M. Molapo, M. Densmore and L. Morie. In Proc. of AfriCHI2016. ACM. Nairobi, Kenya. November 2016.

**A First Look at Mobile Internet Use in Township Communities in South Africa.** A. Phokeer, D. Johnson, M. Densmore, and N. Feamster. In Proc. of DEV 2016. ACM. Nairobi, Kenya. November 2016.

**Apps and Skits: Enabling New Forms of Village-To-Clinic Feedback for Rural Health Education.** M. Molapo, M. Densmore, L. Morie. In Proceedings of DEV 2016. ACM. Nairobi, Kenya. November 2016.

**The Evolving Braid: How an Organization in Uganda Achieved Reliable Communications.** M. Densmore, B. Bellows, J. Chuang, and E. Brewer. In Proc. of ICTD2013. Cape Town, South Africa. ACM. December 2013.

**Claim Mobile: When to Fail a Technology.** M. Densmore. In Proc. CHI 2012. Austin, TX, USA. ACM. May 2012.

SERVICE

**SIGCHI Research Ethics Committee, ACM SIGCHI Protea Chapter**