



#WebSci20

July 6th - July 10th

Digital (In)Equality, Digital Inclusion, Digital Humanism

WebSci'20 Workshop W1
Tuesday 07 July 2020

Anna Bon & Hans Akkermans
co-chairs



STARLING BANK



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FUTURE TEXT INITIATIVE



UNIVERSITY OF
Southampton

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Web Science Institute



W3C

The
Alan Turing
Institute



DigDivDigHum-20

Programme of the Day



Association for
Computing Machinery

Advancing Computing as a Science & Profession

Session A 08.00-09.35 (Chair: Hans Akkermans)

- (08h00) Anna Bon and Hans Akkermans. (VU Amsterdam, NL). *Digital (In)Equality, Digital Inclusion, Digital Humanism.* (intro)
- (08h05) Leen Zevenbergen (B Lab Europe). *AI for Sustainable Development: What's the Business Case?* (keynote)
- (08h40) Chu Hiang Goh and Narayanan Kulathuramaiyer. (Universiti Sains Malaysia & Universiti Malaysia Sarawak). *Developing an Indigenous Cultural Values Based Emoji Messaging System: A Socio-Technical Systems Innovation Approach.*
- (08h58) Ms Shalini and Ankit Tewari. (Ministry of HR Development, India & Universitat Barcelona, Spain). *Sustainable Education in India through Artificial Intelligence: Challenges and Opportunities.*
- (09h16) Anna Bon, Jaap Gordijn and Cheah Wai Shiang. (VU Amsterdam, NL & Universiti Malaysia Sarawak). *Digital Inclusion Requires a Business Model Too.*



Session B 10.00-12.00 (Chair: Victor de Boer)

- (10h00) Richard Heeks (University of Manchester, UK). *From the Digital Divide to Digital Justice in the Global South.* (keynote)
- (10h35) Munyaradzi Mawere and Gertjan van Stam (Greater Zimbabwe University). *Data Sovereignty, a Perspective from Zimbabwe.*
- (10h53) Amelia Morris, Lizzie Coles-Kemp and Will Jones. (Royal Holloway University of London, UK). *Digitalised Welfare: Systems For Both Seeing and Working With Mess.*
- (11h11) Ea Draffan, Chaohai Ding, Mike Wald and Russell Newman. (University of Southampton, UK). *Multilingual Symbolic Support for Low Levels of Literacy on the Web.*
- (11h27) Francis Dittoh, Victor de Boer, Anna Bon, Wendelien Tuyp and André Baart. (University for Development Studies UDS, Ghana & VU Amsterdam, NL). *Mr. Meteo: Providing Climate Information for the Unconnected.*



Session C 14.00-16.00 (Chair: Anna Bon)

- (14h00) Mirjam de Bruijn. (Leiden University, NL). *ICTs, Social Media and Tendencies of Radicalisation in the Sahel.* (keynote)
- (14h35) Monica Eva Pini. (Universidad Nacional de San Martín UNSAM, Argentina). *Digital Inequality in Education in Argentina – How the Pandemic of 2020 Increased Existing Tensions.*
- (14h53) Robert Bwana, André Baart, Victor de Boer, Francois Lenfant, Néne Morisho, Michelle Westermann-Behaylo and Marcel Worring. (University of Amsterdam, NL & Pole Institute, DR Congo). *Developing a Crowdsourcing Application for Responsible Production in Africa.*
- (15h11) Gertjan van Stam. (Masvingo, Zimbabwe). *Power Inequities: Observations on the Development of Information and Communication Technologies, from an African Place.*