

ISBNPA 2017
Symposium

Man or machine?

How far are we in the field of smart devices for dietary data collection

Chair: Bent Egberg Mikkelsen. Co-chair: Kwabena Titi Ofei

ISBNPA2017 Symposium 6611/S.28

Saturday June 10. 11:30 -12:45

PROGRAM

Title of paper	Duration/ Min.	Presenter	Authors	Time
Introduction: How far are we in the field of smart devices for dietary data collection	5	Bent	Bent Egberg Mikkelsen	11:35
Introduction of next speaker	1	Bent		11:36
Relative validity of an image-based method for the assessment of dietary intake in pregnant women.	14	Megan	Megan E. Rollo et al	11:50
Introduction of next speaker	1	Bent		11:51
Assessing dietary intake among hospital patients using the Dietary Intake Monitoring System (DIMS) to collect data from the Food4FrontStage intervention.	14	Kwabena	Kwabena Titi Ofei & Bent Egberg Mikkelsen	12:05
Introduction of next speaker	1	Bent		12:06
Identifying which digital image portion estimation wire mesh is best for different types of foods.	14	Tom	Tom Baranowski et	12:20
Introduction of next speaker	1	Bent		12:21
Mixed Deep learning & Natural language processing approach for food image detection, recognition and analysis aimed to estimate nutritional values,	14	Tome	Tome Eftimov et al	12:35
Discussion.	10	Bent moderates		12:45

