

Bart Melis-Dankers

Bart Melis-Dankers is born in the Netherlands in 1968. He studied physics at the University of Nijmegen. Bart graduated on the topic of The Influence of Visual Information on Postural Control and obtained a PhD-degree in 1996 in Medical and Biophysics on Plasticity and Kinematic Constraints in 3-D Eye-Head Control.

Bart is currently working as a Clinical Physicist Videology within the sector of investigation and rehabilitation of Visio, Dutch National Foundation for the Visually Impaired and Blind. This rehabilitation centre supports visually impaired and blind people to achieve their individual goals in living, learning, and working as self-supporting as possible. Low vision aids, like a BiOptic, are used to improve the visual possibilities of our clients.

Bart is involved in several scientific research projects, mainly together with prof. Aart C. Kooijman and prof. Wiebo H. Brouwer of the University of Groningen. One of his current projects is dealing with BiOptic Driving by people with decreased visual acuity. At the BDN-conference he will be presenting data on a strongly related project on driving with monocular peripheral sector prisms by hemianopic patients.