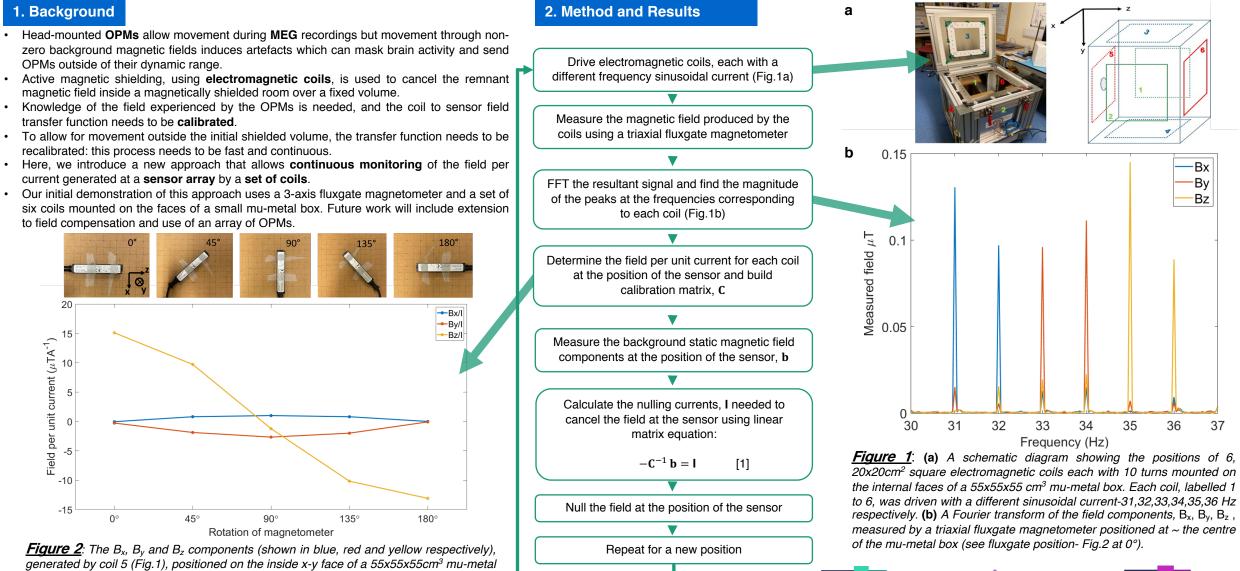
University of Nottingham Towards continuous, active magnetic field cancellation on a moving array of OPMs



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generated by coil 5 (Fig.1), positioned on the inside x-y face of a 55x55x55cm³ mu-metal box, were measured using a triaxial fluxgate magnetometer. The field per unit current at the position of the sensor was calculated after each rotation, between 0 and 180°.

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