

1. Record Nr.	UNINA9910346907303321
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Titolo	Detection and characterization of inclusions in impedance tomography
Pubbl/distr/stampa	KIT Scientific Publishing, 2011
ISBN	1000021838
Descrizione fisica	1 online resource (VIII, 135 p. p.)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The topic of this work are two further developments of the Factorization method for electrical impedance tomography. We present a modification of this method that is capable of detecting mixed inclusions, i.e. both inclusions with a higher as well as inclusions with a lower conductivity than the background medium. In addition, we derive a new method to compute the conductivity inside inclusions after they have been localized.