List of Publications

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Books


Edited Book


Invited Chapters


Publications in International Journals


Open access: http://cab.unime.it/journals/index.php/congress/article/view/159/159.


Doctoral Dissertation


Software Packages

S.1 TVReg. Software for Total Variation Regularization. The accompanying paper is published in BIT (see ref. 13 above), and the software is available from www.imm.dtu.dk/~pch/TVReg.

S.2 AIR Tools. A MATLAB Package of Algebraic Iterative Reconstruction Methods. The software is published in J. Comp. Appl. Math. (see ref. 15 above) and it is available from the author at www.imm.dtu.dk/~pch/AIRtools.

S.3 mxTV. Software for total variation image reconstruction via first-order methods. The software is published in Numerical Algorithms (see ref. 18 above) and is available from Netlib in the directory numeralgo/na28.
S.4 Regularization Tools, Version 4.0. A Matlab Package for Analysis and Solution of Discrete Ill-Posed Problems, Version 4.0 for Matlab 7.3, Informatics and Mathematical Modelling, Technical Univ. of Denmark, September 2007 (126 pages). The software is published in Numerical Algorithms (see refs. 26 and 65 above) and is available from Netlib in the directory numeralgo/na4.


Publications in Conference Proceedings etc.


