

Proposta para Minisimpósio CNMAC 2018

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Título: NEW TRENDS IN INVERSE PROBLEMS

Palestrantes:

Eduardo Miqueles (LNLS - CNPEM)

Computational Inverse Problems for SIRIUS, the new Brazilian Synchrotron

Wagner Barbosa Muniz (UFSC)

Low frequency electromagnetic imaging of buried inhomogeneities

Alexandre Kawano (USP)

Identification of Dynamic Forces and Reliability evaluation of complex structures using data concerning the displacement of points in a small region

Haroldo F. de Campos Velho (LABAC - INPE)

Inverse solutions with epidemic genetic algorithm for aerospace engineering problems

Helcio R. B. Orlande (COPPE - UFRJ)

Problema Inverso para Estimativa da Geração Metabólica de Energia no Rim

Fabio Júnior Margotti (UFSC)

Inexact Newton regularization combined with gradient methods in Banach spaces

Jorge Passamani Zubelli (LAMCA - IMPA)

On Some Inverse Problems in Mathematical Finance

Jemy Valle (LNCC)

Solução numérica de problemas inversos no modelo de Hodgkin e Huxley

Williams Lima (UFPA)

Structural similarity measures for joint inversion of multiple geophysical datasets