

Contributed Sessions

Hour	Friday, 21
8:30 10:00	<p data-bbox="1084 384 1285 411">Room: Veleiros</p> <p data-bbox="1104 419 1265 446">Session S13</p> <p data-bbox="1039 454 1330 481">Chair: Romulo Castillo</p> <p data-bbox="999 489 1370 517">Lucas Garcia Pedroso-UFPR Derivative-free trust-region algorithms for constrained minimization</p> <p data-bbox="1043 557 1326 584">Pedro Munari-UFSCar Interior point method and column generation for solving large-scale optimization problems</p> <p data-bbox="1039 624 1330 651">Romulo Castillo-UFPR A unified approach to multiplier and proximal methods</p>
	<p data-bbox="1090 866 1279 893">Room: Carijós</p> <p data-bbox="1104 901 1265 928">Session S14</p> <p data-bbox="994 936 1375 963">Chair: Orizon Pereira Ferreira</p> <p data-bbox="987 971 1382 999">Rodrigo G. Eustáquio - UTFPR A new class of root-finding methods in \mathbb{R}^n: The Inexact Chebyshev-Halley tensor free class</p> <p data-bbox="960 1038 1408 1066">Max Leandro N. Gonçalves - UFGO Convergence of the Gauss-Newton method for a special class of systems of equations under a majorant condition</p> <p data-bbox="1019 1106 1350 1133">Orizon P. Ferreira - UFGO On the local convergence of Newton's method to function with values in a cone under majorant condition</p>

Hour

Friday, 21

10:30
12:00

Room: Veleiros

Session S15

Chair: Luis Mauricio Graña Drummond

Jan-J. Ruckmann - Univ. of Bergen

On proper efficiency in multiobjective semi-infinite optimization

Graciela Sottosanto - Univ. Nac. del Comahue

On the Saddle Point Problem for Differentiable Multiobjective Optimization and Generalized Notions of Convexity

Luis Mauricio G. Drummond - UFRJ

An external penalty method for multicriteria

Room: Carijós

Session S16

Chair: Valeriano Antunes de Oliveira

Lutz Gross - Univ. of Queensland

PDE- Constraint Optimization for Large-Scale Inversion of Geophysical Data

Justina Gianatti - Univ. Nac.de Rosario

Solving a Min-Max Control Problem via an Associated Discrete Problem

Valeriano A. de Oliveira - UNESP-S.J.Rio Preto

Description of Attainable Sets of Differential Inclusions through Optimal Control