FULL LENGTH PAPERS

Relations between facets of low- and high-dimensional group problems
S.S. Dey · J.-P.P. Richard 285

Mingling: mixed-integer rounding with bounds
A. Atamtürk · O. Günlük 315

SHORT COMMUNICATION

A short note on the Q-linear convergence of the steepest descent method
Y.-x. Yuan 339

FULL LENGTH PAPERS

Multi-phase dynamic constraint aggregation for set partitioning type problems
I. Elhallaoui · A. Metrane · F. Soumis · G. Desaulniers 345

On cardinality constrained cycle and path polytopes
V. Kaibel · R. Stephan 371

A retrospective trust-region method for unconstrained optimization
F. Bastin · V. Malmedy · M. Mouffe · P.L. Toint · D. Tomanos 395

Multiobjective bilevel optimization
G. Eichfelder 419

Mixing MIR inequalities with two divisible coefficients
M. Constantino · A.J. Miller · M. Van Vyve 451

ERRATUM

Erratum to: MIR closures of polyhedral sets
S. Dash · O. Günlük · A. Lodi 485

Instructions for Authors can be found on the journal’s website www.springer.com/10107

Comprehensively covered by
ACM Computing Reviews,
Mathematical Reviews and
Zentrablatt MATH

Springer