















- [9] C. O. Lópes and J. E. Beasley, A formulation space search heuristic for packing unequal circles in a fixed size circular container, *European J. Oper. Res.* 251, 2016, pp. 64–73.
- [10] S. Martello and M. Monaci, Models and algorithm for packing rectangles into the smallest square, *Comput. Oper. Res.* 63, 2015, pp. 161–171.
- [11] A. Martinez-Sykora, R. Alvarez-Valdes, J. Bennell and J. M. Tamarit, Constructive procedures to solve 2-dimensional bin packing problems with irregular pieces and guillotine cuts, *Omega* 52, 2015, pp. 15–32.
- [12] R. M’Hallah, A. Alkandari and N. Mladenović, Packing unit spheres into the smallest sphere using VNS and NLP. *Comput. Oper. Res.* 40, 2013, pp. 603–615.
- [13] K. Soontrapa and Y. Chen, Mono-sized sphere packing algorithm development using optimized Monte Carlo technique. *Ad. Powder Technol.* 24, 2013, pp. 955–961.
- [14] W. Visscher and M. Bolsterli, Random packing of equal and unequal spheres in two and three dimensions, *Nature.* 239, 1972, pp. 504–507.
- [15] T. Zauner, Application of a force field algorithm for creating stringly correlated multiscale sphere packings. *J. Comput. Phys.* In Press, 2016.
- [16] J. Wang, Packing of unequal spheres and automated radiosurgical treatment planning. *J. Comb. Optim.* 3, 1999, pp. 453–463.
- [17] Y. Wu, W. Li, M. Goh and R. Souza, Three-dimensional bin packing problem with variable bin height, *European J. Oper. Res.* 202, 2010, pp. 347–355.