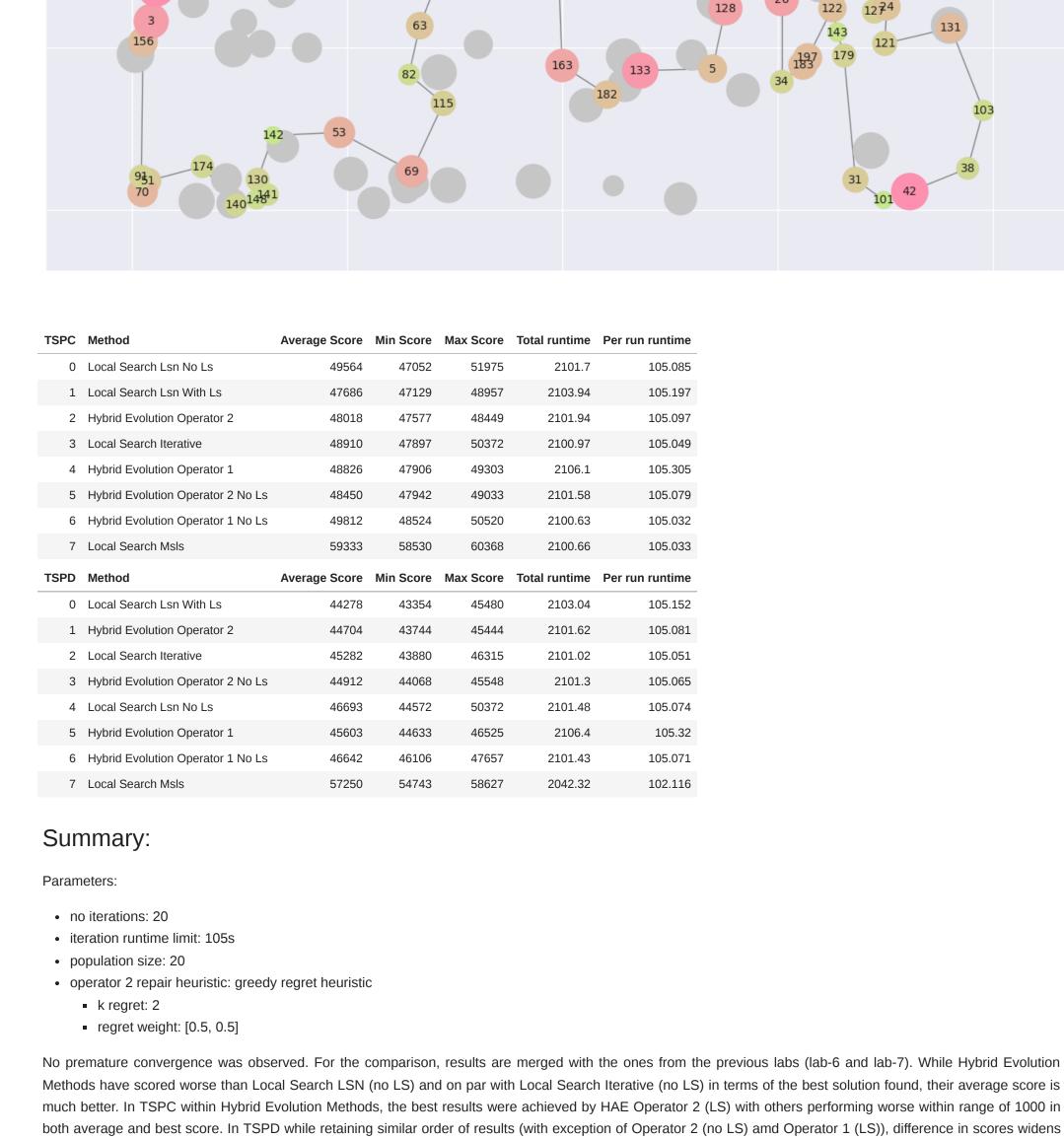
Authors: Marek Szydłowski 136633 Wojciech Tomczak 145467 Link to the source code: https://github.com/Vosloo/evolutionary-computation-labs TSPC: Hybrid Evolution Operator 1: Method: Hybrid Evolution Operator 1 Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: ______ Hybrid Evolution Operator 1 No Ls: Method: Hybrid Evolution Operator 1 No Ls Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: ______ Hybrid Evolution Operator 2: Method: Hybrid Evolution Operator 2 Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: ______ Hybrid Evolution Operator 2 No Ls: Hybrid Evolution Operator 2 No Ls Method: Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: ______ Hybrid Evolution Operator 1: Method: Hybrid Evolution Operator 1 Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: ______ Hybrid Evolution Operator 1 No Ls: Method: Hybrid Evolution Operator 1 No Ls Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: Hybrid Evolution Operator 2: Method: Hybrid Evolution Operator 2 Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: Hybrid Evolution Operator 2 No Ls: Method: Hybrid Evolution Operator 2 No Ls Best run id: Best run cost: Best run distance: Best run score: Min score: Avg score: Max score: TSPC - Hybrid Evolution Operator 1 method 190 72 25 167—101 177 1 137 TSPC - Hybrid Evolution Operator 1 No Ls method 190 72 157 167—101 158 TSPC - Hybrid Evolution Operator 2 method 190 72 177 1 TSPC - Hybrid Evolution Operator 2 No Ls method 190 72 167-121 -114 177 1 TSPD - Hybrid Evolution Operator 1 method 153 55 ¹⁹190 135 52 65 158 162 150 67¹²⁶ 66 197 179 183 9<u>3</u>1 70 TSPD - Hybrid Evolution Operator 1 No Ls method 52 65



TSPD - Hybrid Evolution Operator 2 No Ls method

135



119

to range of up to 3000 with relation to Operator 2 (LS).

9<u>5</u>1 70