Список литературы

- [1] H. Takenouchi, M. Tokumaru, and N. Muranaka In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1–8, Brisbane, Australia, 2012.
- [2] S. Gunnersen, K. Smith-Miles, and V. Lee In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 9–16, Brisbane, Australia, 2012.
- [3] Z. Li, Z. Shang, J. J. Liang, and B. Niu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 17–22, Brisbane, Australia, 2012.
- [4] L. Vitorino, S. Ribeiro, and C. Bastos-Filho In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 23–28, Brisbane, Australia, 2012.
- [5] Q. Jin and Z. Liang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 29–36, Brisbane, Australia, 2012.
- [6] J. de Armas, Y. Gonzalez, G. Miranda, and C. Leon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 37–44, Brisbane, Australia, 2012.
- [7] L.-K. Lee, S.-Y. An, and S.-Y. Oh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 45–51, Brisbane, Australia, 2012.
- [8] M. Mussetta, H. Shadmehr, F. Grimaccia, A. Gandelli, and R. Zich In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 52–56, Brisbane, Australia, 2012.
- [9] Z. Shang, L. Zhihui, J. J. Liang, and B. Niu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 65–70, Brisbane, Australia, 2012.
- [10] L. Fonseca, H. Barbosa, and A. Lemonge In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 71–78, Brisbane, Australia, 2012.
- [11] P. McCarthy In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 79–84, Brisbane, Australia, 2012.
- [12] L. O. Oliveira, R. L. Mota, and D. A. Barone In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 85–91, Brisbane, Australia, 2012.
- [13] F. Ortuno, J. P. Florido, J. M. Urquiza, H. Pomares, A. Prieto, and I. Rojas In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 92–99, Brisbane, Australia, 2012.
- [14] S. H. Ch'ng and J. Teo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 100–107, Brisbane, Australia, 2012.
- [15] M. Witten and O. Clancey In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 108–111, Brisbane, Australia, 2012.
- [16] A. Alsheddy and M. Kampouridis In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 112–116, Brisbane, Australia, 2012.
- [17] G. Nitschke In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 117–124, Brisbane, Australia, 2012.
- [18] S. Nikumbh, S. Ghosh, and V. Jayaraman In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 131–136, Brisbane, Australia, 2012.
- [19] W. Herbawi and M. Weber In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 137–143, Brisbane, Australia, 2012.
- [20] T. Logenthiran, S. Dipti, M. K. Ashwin, and T. S. Raj In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 144-151, Brisbane, Australia, 2012.

- [21] J. K. Zao, M. Hornansky, and P.-L. Diao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 152–160, Brisbane, Australia, 2012.
- [22] A. Atyabi, M. Luerssen, S. P. Fitzgibbon, and D. M. W. Powers In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 161–168, Brisbane, Australia, 2012.
- [23] M. El-Abd and M. Kamel In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 169–174, Brisbane, Australia, 2012.
- [24] I.-W. Park, K.-B. Lee, and J.-H. Kim In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 175–181, Brisbane, Australia, 2012.
- [25] T. Higgs, B. Stantic, T. Hoque, and A. Sattar In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 182–189, Brisbane, Australia, 2012.
- [26] J. Wei and Y. Wang In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 190–197, Brisbane, Australia, 2012.
- [27] Y. Maali and A. Al-Jumaily In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 198–205, Brisbane, Australia, 2012.
- [28] I. Chaari, A. Koubaa, H. Bennaceur, S. Trigui, and K. Al-Shalfan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 206–213, Brisbane, Australia, 2012.
- [29] S. Alam, C. Lokan, and H. Abbass In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 214–221, Brisbane, Australia, 2012.
- [30] S. Sinha, A. Bhola, V. Panchal, S. Singhal, and A. Abraham In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 222–227, Brisbane, Australia, 2012.
- [31] J. Jaros In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 236–243, Brisbane, Australia, 2012.
- [32] H.-L. Liu, W.-Q. Chen, and F. Gu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 244–249, Brisbane, Australia, 2012.
- [33] S. Ruuska and K. Miettinen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 250–256, Brisbane, Australia, 2012.
- [34] B. Filipic and I. Lorencin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 257–262, Brisbane, Australia, 2012.
- [35] D. Ashlock and S. McNicholas In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 263–270, Brisbane, Australia, 2012.
- [36] A. Trivedi, D. Sharma, and D. Srinivasan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 271–278, Brisbane, Australia, 2012.
- [37] C. Gagne and A. Zinflou In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 279–286, Brisbane, Australia, 2012.
- [38] H. Sawai In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 287–294, Brisbane, Australia, 2012.
- [39] L. Silveira, R. Tanscheit, and M. Vellasco In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 295–301, Brisbane, Australia, 2012.
- [40] J.-L. Chen, C.-W. Tsai, and C.-S. Yang In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 302–307, Brisbane, Australia, 2012.
- [41] K. Zhang, B. Li, and L. Tan In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 308–314, Brisbane, Australia, 2012.

- [42] M. O. Rahman, A. Hussain, E. Scavino, M. A. Hannan, and H. Basri In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 315–321, Brisbane, Australia, 2012.
- [43] O. Kovarik and P. Kordik In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 322–326, Brisbane, Australia, 2012.
- [44] R. Mallipeddi and M. Lee In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 327–333, Brisbane, Australia, 2012.
- [45] G. Neumann and D. Cairns In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 334–341, Brisbane, Australia, 2012.
- [46] K. Deb and H. Jain In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 342–349, Brisbane, Australia, 2012.
- [47] A. Sharifi, V. Noroozi, M. Bashiri, A. B. Hashemi, and M. R. Meybodi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 350–357, Brisbane, Australia, 2012.
- [48] T. Takahiro, S. Takuya, K. Takayuki, and J. Kenya In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 358–363, Brisbane, Australia, 2012.
- [49] K. V. Selvan, M. S. Muhammad, and S. M. W. Masra In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 364–371, Brisbane, Australia, 2012.
- [50] V. Avasarala and P. Bonissone In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 372–378, Brisbane, Australia, 2012.
- [51] J.-W. Qiu, J. K. Zao, and Y.-H. Chou In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 379–385, Brisbane, Australia, 2012.
- [52] B. Lacroix, D. Molina, and F. Herrera In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 386–391, Brisbane, Australia, 2012.
- [53] X. Fang, N. Koceja, J. Zhan, G. Dozier, and D. Dipankar In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 392–398, Brisbane, Australia, 2012.
- [54] D. Watanabe and K. Ito In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 399–406, Brisbane, Australia, 2012.
- [55] Y. Ngoko, A. Goldman, and D. Trystram In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 407–414, Brisbane, Australia, 2012.
- [56] M. Tang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 415–422, Brisbane, Australia, 2012.
- [57] S. Picek, M. Golub, and D. Jakobovic In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 423–430, Brisbane, Australia, 2012.
- [58] A. Jati, G. Singh, P. Rakshit, A. Konar, E. Kim, and A. K. Nagar In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 431–438, Brisbane, Australia, 2012.
- [59] Z. He and G. Yen In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 439–446, Brisbane, Australia, 2012.
- [60] P. Korosec and J. Silc In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 447–454, Brisbane, Australia, 2012.
- [61] J. Louzada, C. Camilo-Junior, A. Vincenzi, and C. Rodrigues In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 455–462, Brisbane, Australia, 2012.
- [62] C. Taroco, E. Carrano, O. Neto, and R. Takahashi In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 463–468, Brisbane, Australia, 2012.

- [63] O. Dridi, S. Krichen, and A. Guitouni In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 469–476, Brisbane, Australia, 2012.
- [64] M. Alvares, F. Buarque, and T. Marwala In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 477–484, Brisbane, Australia, 2012.
- [65] B. Li, X. Li, S. Mabu, and K. Hirasawa In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 485–492, Brisbane, Australia, 2012.
- [66] J. Xu, Q. Lv, J. Zhou, and Y. Dou In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 493–500, Brisbane, Australia, 2012.
- [67] Q. Shi, W. Yin, and A. Song In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 501–508, Brisbane, Australia, 2012.
- [68] R. Hunt, K. Neshatian, and M. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 509–516, Brisbane, Australia, 2012.
- [69] H. Lehmann and S. Menzel In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 517–524, Brisbane, Australia, 2012.
- [70] M. Takano and Y. Osana In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 525–532, Brisbane, Australia, 2012.
- [71] Y. Meng and G. Hongliang In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 533–539, Brisbane, Australia, 2012.
- [72] S. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 540–545, Brisbane, Australia, 2012.
- [73] A. Saha and T. Ray In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 546–553, Brisbane, Australia, 2012.
- [74] H. Zhang, Y. Zhu, and X. Yan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 554–561, Brisbane, Australia, 2012.
- [75] S. Cheng, Y. Shi, and Q. Qin In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 562–569, Brisbane, Australia, 2012.
- [76] Y. Guo, W. neng Chen, and J. Zhang In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 570–577, Brisbane, Australia, 2012.
- [77] M. Kroetz, T. Centeno, M. Delgado, L. Dorini, V. Fylyk, A. Vieira, L. Lucas, and M. Felisberto In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 578–584, Brisbane, Australia, 2012.
- [78] Z. Shao and M. J. Er In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 585–592, Brisbane, Australia, 2012.
- [79] T. Takahama and S. Sakai In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 593–600, Brisbane, Australia, 2012.
- [80] J. Xu, A. Y. Lam, V. O. Li, Q. Li, and X. Fan In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 601–608, Brisbane, Australia, 2012.
- [81] S. Vathsavayi, O. Raiha, and K. Koskimies In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 609–616, Brisbane, Australia, 2012.
- [82] A. Ter-Sarkisov In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 617–624, Brisbane, Australia, 2012.
- [83] J.-J. Merelo Guervos, A. M. Mora, J. A. Cruz Almaguer, A. I. Esparcia-Alcazar, and C. Cotta In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 625–632, Brisbane, Australia, 2012.

- [84] R. Saraiva and P. Pinheiro In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 633–639, Brisbane, Australia, 2012.
- [85] S. Wan, S. Xiong, and Y. Liu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 640–647, Brisbane, Australia, 2012.
- [86] J. Conesa-Munoz, A. Ribeiro, D. Andujar, C. Fernandez-Quintanilla, and J. Dorado In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 648–655, Brisbane, Australia, 2012.
- [87] T.-W. Shen, T.-F. Laio, and S.-T. Chen In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 656–661, Brisbane, Australia, 2012.
- [88] Y.-L. Wu, T.-F. Ho, S. J. Shyu, and B. M. T. Lin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 662–668, Brisbane, Australia, 2012.
- [89] A. Ghosh, A. Chowdhury, S. Sinha, A. V. Vasilakos, and S. Das In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 669–675, Brisbane, Australia, 2012.
- [90] L. Amaral and E. Hruschka In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 676–683, Brisbane, Australia, 2012.
- [91] T. Uchitane and T. Hatanaka In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 684–689, Brisbane, Australia, 2012.
- [92] J.-L. Liu, Y.-T. Hsu, and C.-L. Hung In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 690–697, Brisbane, Australia, 2012.
- [93] W.-C. Yeh, Y.-M. Yeh, C.-H. Chou, Y. Chung, and X. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 698–704, Brisbane, Australia, 2012.
- [94] M. Mussetta, F. Grimaccia, and R. E. Zich In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 705–710, Brisbane, Australia, 2012.
- [95] F. Siegmund, A. H. Ng, and K. Deb In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 711–718, Brisbane, Australia, 2012.
- [96] L. Zhang and C. Zhou In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 719–727, Brisbane, Australia, 2012.
- [97] S. Vanucci, R. Bicalho, E. Carrano, and R. Takahashi In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 728–734, Brisbane, Australia, 2012.
- [98] F. Legillon, A. Liefooghe, and E.-G. Talbi In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 735–742, Brisbane, Australia, 2012.
- [99] X. Yao, D. Gong, Y. Luo, and M. Li In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 743–750, Brisbane, Australia, 2012.
- [100] A. Adewumi, N. Budlender, and M. Olusanya In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 751–756, Brisbane, Australia, 2012.
- [101] R. Datta, M. S. Bittermann, K. Deb, and O. Ciftcioglu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 757–764, Brisbane, Australia, 2012.
- [102] L. Wen, L. Gao, X. Li, G. Zhang, and Y. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 765–770, Brisbane, Australia, 2012.
- [103] Y. jiao Gong and J. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 771–778, Brisbane, Australia, 2012.
- [104] B. Xue, M. Zhang, and W. N. Browne In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 779–786, Brisbane, Australia, 2012.

- [105] F. yue Qiu, Y. shi Wu, L. ping Wang, and B. Jiang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 787–794, Brisbane, Australia, 2012.
- [106] Y. Liu, Y. Y. Chung, and W. C. Yeh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 795–802, Brisbane, Australia, 2012.
- [107] W. Raffe, F. Zambetta, and X. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 803–810, Brisbane, Australia, 2012.
- [108] Y. Yuan and H. Xu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 811–818, Brisbane, Australia, 2012.
- [109] J. Liu and W. Zhong In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 819–824, Brisbane, Australia, 2012.
- [110] Z. Vasicek and L. Sekanina In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 825–832, Brisbane, Australia, 2012.
- [111] Y. V. Pehlivanoglu and O. Baysal In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 833–840, Brisbane, Australia, 2012.
- [112] Q. Lu and Q.-L. Han In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 841–848, Brisbane, Australia, 2012.
- [113] S. W. Leung, X. Zhang, and S. Y. Yuen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 849–856, Brisbane, Australia, 2012.
- [114] W. Fang, J. Sun, X. Wu, W. Xu, and P. Vasile In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 857–862, Brisbane, Australia, 2012.
- [115] D. Iclanzan and C. Chira In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 863–870, Brisbane, Australia, 2012.
- [116] C.-K. Au and H.-F. Leung In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 871–878, Brisbane, Australia, 2012.
- [117] S. Alam, D. Gillian, P. Riddle, and Y. S. Koh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 879–886, Brisbane, Australia, 2012.
- [118] M.-C. Lee and S.-B. Cho In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 887–892, Brisbane, Australia, 2012.
- [119] S. Xinguo, Z. Xingquan, and C. Cheng In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 893–899, Brisbane, Australia, 2012.
- [120] R. Faccioli, I. Nunes da Silva, L. Bortot, and A. Delbem In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 900–906, Brisbane, Australia, 2012.
- [121] D. Dias and M. A. Pacheco In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 907–914, Brisbane, Australia, 2012.
- [122] J. Ni, L. Li, F. Qiao, and Q. Wu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 915–922, Brisbane, Australia, 2012.
- [123] T.-P. Hong, F.-S. Lin, and C.-H. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 923–927, Brisbane, Australia, 2012.
- [124] C.-M. Ou and C. Ou In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 928–933, Brisbane, Australia, 2012.
- [125] S. Vieira, L. Mendonca, G. Farinha, and J. Sousa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 934–941, Brisbane, Australia, 2012.

- [126] K. Y. Chan, S. H. Ling, H. Nguyen, and F. Jiang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 942–947, Brisbane, Australia, 2012.
- [127] K. T. Chang, K. O. Chin, J. Teo, and J. Mountstephens In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 948–955, Brisbane, Australia, 2012.
- [128] Y. Li and M. Guo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 956–963, Brisbane, Australia, 2012.
- [129] A. LaTorre, S. Muelas, and J.-M. Pena In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 964–971, Brisbane, Australia, 2012.
- [130] A. Rajasekhar, S. Das, and P. N. Suganthan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 972–979, Brisbane, Australia, 2012.
- [131] M. Nasir, S. Sengupta, S. Das, and P. N. Suganthan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 980–987, Brisbane, Australia, 2012.
- [132] S. Vazquez-Rodriguez, J. A. Gomollon, G. Varela, and A. Paz-Lopez In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 988–994, Brisbane, Australia, 2012.
- [133] J. J. Yu, V. O. Li, and A. Y. Lam In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 995–1001, Brisbane, Australia, 2012.
- [134] L. Benedicic, M. Stular, and P. Korosec In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1002–1009, Brisbane, Australia, 2012.
- [135] P.-C. Tsai, C.-M. Chen, and Y. ping Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1010–1015, Brisbane, Australia, 2012.
- [136] C.-C. Liao and C.-K. Ting In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1016–1023, Brisbane, Australia, 2012.
- [137] A. Zhang and R. Saunders In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1024–1029, Brisbane, Australia, 2012.
- [138] S. Cussat-Blanc, S. Sanchez, and Y. Duthen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1037–1044, Brisbane, Australia, 2012.
- [139] A. Hanif and R. Smith In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1045–1051, Brisbane, Australia, 2012.
- [140] T.-D. Wang, X. Wu, and C. Fyfe In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1052–1056, Brisbane, Australia, 2012.
- [141] G. A. V. Pai and T. Michel In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1057–1064, Brisbane, Australia, 2012.
- [142] A.-H. Sato In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1065–1070, Brisbane, Australia, 2012.
- [143] G. Wilson, D. Leblanc, and W. Banzhaf In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1071–1078, Brisbane, Australia, 2012.
- [144] H. Jevne, P. Haddow, and A. Gaivoronski In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1079–1086, Brisbane, Australia, 2012.
- [145] V. Soam, L. Palafox, and H. Iba In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1087–1093, Brisbane, Australia, 2012.
- [146] C.-H. Yeh and C.-Y. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1094–1101, Brisbane, Australia, 2012.

- [147] A. Brabazon, A. Silva, and M. O'Neill In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1102–1109, Brisbane, Australia, 2012.
- [148] H. Ma, M. Fei, Z. Ding, and J. Jin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1110–1117, Brisbane, Australia, 2012.
- [149] N. Hamza, R. Sarker, and D. Essam In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1118–1124, Brisbane, Australia, 2012.
- [150] K. Gao, P. N. Suganthan, and Z. Bao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1125–1129, Brisbane, Australia, 2012.
- [151] C. Cheung, J. J. Valdes, and M. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1130–1137, Brisbane, Australia, 2012.
- [152] S. Elsayed, R. Sarker, and T. Ray In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1138–1145, Brisbane, Australia, 2012.
- [153] W. Zhang, X. Feng, Y. Zhang, and X. Xiong In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1146–1151, Brisbane, Australia, 2012.
- [154] S.-H. Chen and U. Gostoli In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1152–1159, Brisbane, Australia, 2012.
- [155] T. Tusar, E. Dovgan, and B. Filipic In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1160–1167, Brisbane, Australia, 2012.
- [156] J. Cepeda, J. Rueda, and I. Erlich In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1168–1175, Brisbane, Australia, 2012.
- [157] S. H. Ling, H. Nguyen, F. H. Leung, K. Y. Chan, and F. Jiang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1176–1183, Brisbane, Australia, 2012.
- [158] S. Khadem, K. Y. Chan, and T. Dillon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1184–1190, Brisbane, Australia, 2012.
- [159] H. Ishibuchi, K. Hoshino, and Y. Nojima In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1191–1198, Brisbane, Australia, 2012.
- [160] D. Perez, P. Rohlfshagen, and S. Lucas In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1199–1206, Brisbane, Australia, 2012.
- [161] G. Greenwood and D. Ashlock In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1207–1214, Brisbane, Australia, 2012.
- [162] H. Ishibuchi, K. Hoshino, and Y. Nojima In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1215–1222, Brisbane, Australia, 2012.
- [163] T. Mahlmann, J. Togelius, and G. N. Yannakakis In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1223–1230, Brisbane, Australia, 2012.
- [164] P. Hingston, M. Masek, and D. Beard In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1231–1238, Brisbane, Australia, 2012.
- [165] G. Wilson, S. Harding, O. Hoeber, R. Devillers, and W. Banzhaf In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1239–1246, Brisbane, Australia, 2012.
- [166] S. Tsutsui and N. Fujimoto In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1247–1254, Brisbane, Australia, 2012.
- [167] E. Vazquez-Fernandez, C. Coello, and F. Sagols In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1255–1262, Brisbane, Australia, 2012.

- [168] R. Nazmul, M. Chetty, R. Samudrala, and D. Chalmers In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1263–1271, Brisbane, Australia, 2012.
- [169] Z. Forghany, M. Davarynejad, and E. Snaar-Jagalska In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1272–1277, Brisbane, Australia, 2012.
- [170] G. M. Ko, A. S. Reddy, S. Kumar, R. Garg, B. A. Bailey, and A. R. Hadaegh In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1278–1284, Brisbane, Australia, 2012.
- [171] A. Chowdhury, M. Chetty, and N. Vinh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1285–1292, Brisbane, Australia, 2012.
- [172] S. G. Ficici, E. Liu, and G. B. Fogel In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1293–1300, Brisbane, Australia, 2012.
- [173] J. A. Thompson and C. B. Congdon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1301–1308, Brisbane, Australia, 2012.
- [174] D. J. Gagne and C. B. Congdon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1309–1316, Brisbane, Australia, 2012.
- [175] L. Palafox and I. Hitoshi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1317–1324, Brisbane, Australia, 2012.
- [176] S. Wesolkowski and D. Wojtaszek In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1325–1332, Brisbane, Australia, 2012.
- [177] R. Falcon and R. Abielmona In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1333–1340, Brisbane, Australia, 2012.
- [178] M. Setayesh, Z. Mengjie, and J. Mark In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1341–1348, Brisbane, Australia, 2012.
- [179] V. Ciesielski, B. Lam, and M. L. Nguyen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1349–1355, Brisbane, Australia, 2012.
- [180] W. Fu, M. Johnston, and M. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1356–1363, Brisbane, Australia, 2012.
- [181] B. R. Campomanes-Alvarez, S. Damas, and O. Cordon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1364–1371, Brisbane, Australia, 2012.
- [182] S. S. Nielsen, B. Dorronsoro, G. Danoy, and P. Bouvry In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1372–1378, Brisbane, Australia, 2012.
- [183] S. Elsayed, R. Sarker, and D. Essam In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1379–1386, Brisbane, Australia, 2012.
- [184] T. Takahama and S. Sakai In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1387–1394, Brisbane, Australia, 2012.
- [185] A. Saha and T. Ray In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1395–1401, Brisbane, Australia, 2012.
- [186] M. R. Bonyadi and Z. Michalewicz In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1402–1409, Brisbane, Australia, 2012.
- [187] A. Engelbrecht In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1410–1417, Brisbane, Australia, 2012.
- [188] M. Hardhienata, K. Merrick, and V. Ugrinovskii In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1418–1425, Brisbane, Australia, 2012.

- [189] F. Guderian, R. Schaffer, and G. Fettweis In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1426–1433, Brisbane, Australia, 2012.
- [190] F. Guderian, R. Schaffer, and G. Fettweis In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1434–1441, Brisbane, Australia, 2012.
- [191] E. Sayed, D. Esam, and R. Sarker In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1442–1449, Brisbane, Australia, 2012.
- [192] A. Valsecchi, S. Damas, and J. Santamaria In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1450–1457, Brisbane, Australia, 2012.
- [193] W. Albukhanajer, Y. Jin, J. Briffa, and G. Williams In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1458–1465, Brisbane, Australia, 2012.
- [194] X. Feng and A. Song In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1466–1472, Brisbane, Australia, 2012.
- [195] X. Zhang and W. Luo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1473–1480, Brisbane, Australia, 2012.
- [196] L. Sekanina, V. Salajka, and Z. Vasicek In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1481–1488, Brisbane, Australia, 2012.
- [197] M. Tanaka and T. Takahama In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1489–1496, Brisbane, Australia, 2012.
- [198] K. Balazs and L. T. Koczy In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1497–1504, Brisbane, Australia, 2012.
- [199] J. Xiong, H. Abbass, and K. Shafi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1505–1512, Brisbane, Australia, 2012.
- [200] B. Mitavskiy and J. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1513–1520, Brisbane, Australia, 2012.
- [201] L. While and L. Bradstreet In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1521–1528, Brisbane, Australia, 2012.
- [202] O. Chikumbo, E. Goodman, and K. Deb In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1529–1537, Brisbane, Australia, 2012.
- [203] D. Yazdani, M. R. Akbarzadeh-Totonchi, B. Nasiri, and M. R. Meybodi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1538–1545, Brisbane, Australia, 2012.
- [204] E. Mezura-Montes and E. A. Lopez-Davila In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1546–1553, Brisbane, Australia, 2012.
- [205] A. Lemonge, H. Barbosa, and H. Bernardino In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1554–1561, Brisbane, Australia, 2012.
- [206] Y. Orito, H. Yamamoto, and Y. Tsujimura In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1562–1569, Brisbane, Australia, 2012.
- [207] A. Ghosh, A. Ghosh, A. Chowdhury, A. Konar, E. Kim, and A. K. Nagar In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1570–1576, Brisbane, Australia, 2012.
- [208] K. Deep, P. Chauhan, and M. Pant In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1577–1584, Brisbane, Australia, 2012.
- [209] A. Ernst and G. Singh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1585–1592, Brisbane, Australia, 2012.

- [210] H. Fu, B. Sendhoff, K. Tang, and X. Yao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1593–1600, Brisbane, Australia, 2012.
- [211] L. Xiao and X. Zuo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1601–1607, Brisbane, Australia, 2012.
- [212] J. H. Yoo, H.-S. Seok, and B.-T. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1608–1615, Brisbane, Australia, 2012.
- [213] A. Zamuda and J. Brest In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1616–1623, Brisbane, Australia, 2012.
- [214] Z. Zhang, H. S. Seah, and J. Sun In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1624–1629, Brisbane, Australia, 2012.
- [215] H. Al-Sahaf, A. Song, K. Neshatian, and M. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1630–1637, Brisbane, Australia, 2012.
- [216] J. J. Liang, B. Qu, P. N. Suganthan, and B. Niu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1638–1645, Brisbane, Australia, 2012.
- [217] A. Britto and A. Pozo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1646–1653, Brisbane, Australia, 2012.
- [218] O. C. Junior, A. Britto, and A. Pozo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1654–1661, Brisbane, Australia, 2012.
- [219] F. Yan, P. Q. Le, A. M. Iliyasu, B. Sun, J. A. Garcia, F. Dong, and K. Hirota In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1662–1667, Brisbane, Australia, 2012.
- [220] M. M. Rahman and G. Dueck In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1668–1674, Brisbane, Australia, 2012.
- [221] X. Juan, C. Han-wu, L. Zhihao, R. Yue, and Z. Wanning In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1675–1678, Brisbane, Australia, 2012.
- [222] M. Wenping, H. Yuanyuan, L. Congling, and L. Jing In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1679–1686, Brisbane, Australia, 2012.
- [223] M. Duma, B. Twala, T. Marwala, and F. Nelwamondo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1687–1694, Brisbane, Australia, 2012.
- [224] W. Zhang and G. Yen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1695–1702, Brisbane, Australia, 2012.
- [225] S. Ludwig In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1703–1711, Brisbane, Australia, 2012.
- [226] M. Epitropakis, D. Tasoulis, N. Pavlidis, V. Plagianakos, and M. Vrahatis In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1712–1719, Brisbane, Australia, 2012.
- [227] T. Hendtlass In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1720–1728, Brisbane, Australia, 2012.
- [228] E. Segredo, C. Segura, and C. Leon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1729–1736, Brisbane, Australia, 2012.
- [229] X. Cai, Z. Hu, S. Das, and S. Welch In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1737–1742, Brisbane, Australia, 2012.
- [230] D. Lee, L. F. Gonzalez, P. Jacques, and G. Bugeda In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1743–1750, Brisbane, Australia, 2012.

- [231] Z. Liu, H. Chen, J. Xu, W. Li, and Z. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1751–1755, Brisbane, Australia, 2012.
- [232] H. Izadinia and M. M. Ebadzadeh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1760–1767, Brisbane, Australia, 2012.
- [233] E. Borges, D. G. Ferrari, and L. N. de Castro In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1768–1776, Brisbane, Australia, 2012.
- [234] L. A. Carraro and L. N. de Castro In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1777–1784, Brisbane, Australia, 2012.
- [235] A. Nascimento and G. Vasconcelos In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1785–1792, Brisbane, Australia, 2012.
- [236] V. Lattarulo and G. T. Parks In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1793–1800, Brisbane, Australia, 2012.
- [237] V. A. Shim, K. C. Tan, and K. K. Tan In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1809–1816, Brisbane, Australia, 2012.
- [238] L. Lin, Z. Ji, Z. Zhu, and S. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1817–1822, Brisbane, Australia, 2012.
- [239] K. Deep, P. Chauhan, and M. Pant In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1823–1830, Brisbane, Australia, 2012.
- [240] Z. Ji, T. Tian, Z. Zhu, and S. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1831–1835, Brisbane, Australia, 2012.
- [241] I. Fajfar In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1836–1842, Brisbane, Australia, 2012.
- [242] X. Zhang and S. Y. Yuen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1843–1850, Brisbane, Australia, 2012.
- [243] S. Barmada, M. Raugi, and M. Tucci In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1851–1856, Brisbane, Australia, 2012.
- [244] M. Pilat and R. Neruda In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1857–1863, Brisbane, Australia, 2012.
- [245] K. Nag and T. Pal In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1864–1870, Brisbane, Australia, 2012.
- [246] F. Kudo and T. Yoshikawa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1871–1876, Brisbane, Australia, 2012.
- [247] L. Cervante, B. Xue, M. Zhang, and L. Shang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1877–1884, Brisbane, Australia, 2012.
- [248] G. Zhang, M. Mahfouf, G. Panoutsos, and S. Wang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1885–1891, Brisbane, Australia, 2012.
- [249] J. Rada-Vilela, M. Zhang, and W. Seah In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1892–1899, Brisbane, Australia, 2012.
- [250] I. Moser and M. Gheorghita In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1900–1907, Brisbane, Australia, 2012.
- [251] S. Balcar, M. Pilat, and R. Neruda In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1908–1912, Brisbane, Australia, 2012.

- [252] B. Bruck, A. Santos, and J. Arroyo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1913–1920, Brisbane, Australia, 2012.
- [253] J. De Weerdt, S. vanden Broucke, J. Vanthienen, and B. Baesens In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 1921–1928, Brisbane, Australia, 2012.
- [254] J. Buijs, B. van Dongen, and W. van der Aals In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1929–1936, Brisbane, Australia, 2012.
- [255] Y. Yang, S. Mabu, and K. Hirasawa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1937–1943, Brisbane, Australia, 2012.
- [256] M. Matayoshi In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 1944–1951, Brisbane, Australia, 2012.
- [257] R. Cheng, M. Yao, X. Xue, and B. Shen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1952–1959, Brisbane, Australia, 2012.
- [258] S. Ludwig In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1960–1966, Brisbane, Australia, 2012.
- [259] H. Albaity, S. Meshoul, and A. Kaban In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1967–1974, Brisbane, Australia, 2012.
- [260] D. Hadka, P. Reed, and T. Simpson In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1975–1984, Brisbane, Australia, 2012.
- [261] J. Yuen, S. Gao, M. Wagner, and F. Neumann In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1985–1992, Brisbane, Australia, 2012.
- [262] M. Hussein and M. Petering In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 1993–2000, Brisbane, Australia, 2012.
- [263] M. Weerasinghe and G. Sofronov In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2001–2008, Brisbane, Australia, 2012.
- [264] D. G. Coelho, E. F. Wanner, S. R. Souza, E. G. Carrano, and R. C. Purshouse In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2009–2016, Brisbane, Australia, 2012.
- [265] R. Chiong and M. Kirley In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2017–2024, Brisbane, Australia, 2012.
- [266] H. T. Anh, M. P. Luis, and C. S. Francisco In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2025–2032, Brisbane, Australia, 2012.
- [267] E. Lakshika, M. Barlow, and A. Easton In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2033–2040, Brisbane, Australia, 2012.
- [268] D. Macharet, A. A. Neto, V. da Camara Neto, and M. Campos In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2041–2048, Brisbane, Australia, 2012.
- [269] L. Riano and T. McGinnity In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2049–2056, Brisbane, Australia, 2012.
- [270] M. Bidlo and Z. Vasicek In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2057–2064, Brisbane, Australia, 2012.
- [271] M. Epitropakis, V. Plagianakos, and M. Vrahatis In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2065–2072, Brisbane, Australia, 2012.
- [272] R. Mallipeddi and M. Lee In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2073–2080, Brisbane, Australia, 2012.

- [273] X. Wang and L. Tang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2081–2088, Brisbane, Australia, 2012.
- [274] H. Sato, Y. Hasegawa, D. Bollegala, and H. Iba In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2089–2096, Brisbane, Australia, 2012.
- [275] X. Li, B. Li, S. Mabu, and K. Hirasawa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2097–2104, Brisbane, Australia, 2012.
- [276] K. Mishra and M. Gallagher In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2105–2112, Brisbane, Australia, 2012.
- [277] V. A. Shim, K. C. Tan, and K. K. Tan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2113–2120, Brisbane, Australia, 2012.
- [278] M. Abello, Z. Michalewicz, and L. T. Bui In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2121–2130, Brisbane, Australia, 2012.
- [279] A. Mohammadi, M. N. Omidvar, and X. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2131–2138, Brisbane, Australia, 2012.
- [280] M. Yuwono, S. W. Su, B. Moulton, and H. Nguyen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2139–2146, Brisbane, Australia, 2012.
- [281] A. Atyabi, M. Luerssen, S. P. Fitzgibbon, and D. M. W. Powers In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2147–2154, Brisbane, Australia, 2012.
- [282] A. Atyabi, M. Luerssen, S. P. Fitzgibbon, and D. M. W. Powers In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2155–2161, Brisbane, Australia, 2012.
- [283] M. A. Munoz, M. Kirley, and S. Halgamuge In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2162–2169, Brisbane, Australia, 2012.
- [284] K. Shimoyama, K. Sato, S. Jeong, and S. Obayashi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2170–2177, Brisbane, Australia, 2012.
- [285] A. Arias-Montano, C. A. Coello Coello, and E. Mezura-Montes In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2178–2185, Brisbane, Australia, 2012.
- [286] S. Sengupta, S. Das, M. Nasir, A. V. Vasilakos, and W. Pedrycz In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2186–2193, Brisbane, Australia, 2012.
- [287] C.-L. Huo, S.-Y. Lin, T.-Y. Lai, Y.-S. Lien, and T.-Y. Sun In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2194–2201, Brisbane, Australia, 2012.
- [288] R. Liu, X. Wang, Y. Li, and Z. Xiangrong In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2202–2209, Brisbane, Australia, 2012.
- [289] G. Dick In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2210–2217, Brisbane, Australia, 2012.
- [290] A. Leitao, F. B. Pereira, and P. Machado In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2218–2225, Brisbane, Australia, 2012.
- [291] B. Dorronsoro and P. Bouvry In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2226–2233, Brisbane, Australia, 2012.
- [292] Y. Tao, J. Cao, Y. Zhang, J. Lin, and M. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2234–2241, Brisbane, Australia, 2012.
- [293] A. Moraglio, F. Otero, C. Johnson, S. Thompson, and A. Freitas In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2242–2249, Brisbane, Australia, 2012.

- [294] T. Castle and C. Johnson In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2250–2257, Brisbane, Australia, 2012.
- [295] A. El-Bouri In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2258–2262, Brisbane, Australia, 2012.
- [296] R. Bansal, K. Srivastava, and S. Srivastava In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2263–2270, Brisbane, Australia, 2012.
- [297] Z. Wu, L. Xu, T. W. S. Chow, and M. Zhao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2271–2278, Brisbane, Australia, 2012.
- [298] C. Johnson In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2279–2285, Brisbane, Australia, 2012.
- [299] W. Cancino, N. Boukhelifa, and E. Lutton In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2286–2293, Brisbane, Australia, 2012.
- [300] A. Sinha, A. Pandey, and K. Deb In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2294–2301, Brisbane, Australia, 2012.
- [301] C. Szabo and T. Kroeger In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2302–2309, Brisbane, Australia, 2012.
- [302] J. Stringer, G. Lamont, and G. Akers In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2310–2317, Brisbane, Australia, 2012.
- [303] S.-J. Ryu, K.-B. Lee, and J.-H. Kim In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2318–2324, Brisbane, Australia, 2012.
- [304] C. D. Jordan and T. Kroeger In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2325–2332, Brisbane, Australia, 2012.
- [305] A. Sinha, P. Malo, and K. Deb In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2333–2340, Brisbane, Australia, 2012.
- [306] S. Wesolkowski, D. Wojtaszek, and K. Willick In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2341–2348, Brisbane, Australia, 2012.
- [307] M. Tsuji, M. Sato, A. Tanabe, Y. Inagaki, and T. Hashimoto In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2349–2356, Brisbane, Australia, 2012.
- [308] Z. M. Yusoh and M. Tang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2357–2364, Brisbane, Australia, 2012.
- [309] C. Chira, A. Gog, and D. Iclanzan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2365–2372, Brisbane, Australia, 2012.
- [310] K. Kim, B. R. McKay, and Nguyen Xuan Hoai In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2373–2380, Brisbane, Australia, 2012.
- [311] M. Nicolau, M. O'Neill, and A. Brabazon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2381–2388, Brisbane, Australia, 2012.
- [312] Y. Hanada, N. Hosokawa, K. Ono, and M. Muneyasu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2389–2396, Brisbane, Australia, 2012.
- [313] A. B. Rohler and S. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2397–2404, Brisbane, Australia, 2012.
- [314] A. Aleti, I. Moser, and S. Mostaghim In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2405–2412, Brisbane, Australia, 2012.

- [315] J. J. Liang, M. X. B, B. Y. Qu, B. Niu, and T. J. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2413–2419, Brisbane, Australia, 2012.
- [316] A. Knittel In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2420–2427, Brisbane, Australia, 2012.
- [317] H. Williams and W. Browne In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2428–2435, Brisbane, Australia, 2012.
- [318] A. Sengupta, T. Chakraborti, A. Konar, E. Kim, and A. K. Nagar In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2436–2443, Brisbane, Australia, 2012.
- [319] P. Bhowmik, P. Rakshit, A. Konar, E. Kim, and A. K. Nagar In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2444–2451, Brisbane, Australia, 2012.
- [320] G. Jones, C. Lovell, S. Gunn, H. Morgan, and K.-P. Zauner In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2452–2459, Brisbane, Australia, 2012.
- [321] J. Poon, D. Yin, S. Poon, R. Zhang, B. Liu, and D. Sze In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2460–2465, Brisbane, Australia, 2012.
- [322] H. Nguyen and I. Wood In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2466–2473, Brisbane, Australia, 2012.
- [323] T. Sandran, N. Zakaria, and A. J. Pal In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2474–2478, Brisbane, Australia, 2012.
- [324] B. Liu, Q. Zhang, F. V. Fernandez, and G. Gielen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2479–2484, Brisbane, Australia, 2012.
- [325] I. Couckuyt, D. Deschrijver, and T. Dhaene In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2485–2492, Brisbane, Australia, 2012.
- [326] D. Bodas-Sagi, F. J. Soltero, J. I. Hidalgo, P. Fernandez-Blanco, and F. F. de Vega In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2493–2500, Brisbane, Australia, 2012.
- [327] E. Semenkin and M. Semenkina In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2501–2506, Brisbane, Australia, 2012.
- [328] F. Xie, A. Song, and V. Ciesielski In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2507–2514, Brisbane, Australia, 2012.
- [329] N. P. Dao, Quang Uy Nguyen, Xuan Hoai Nguyen, and R. I. B. McKay In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2515–2520, Brisbane, Australia, 2012.
- [330] M. F. Tasgetiren, O. Bulut, and M. M. Fadiloglu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2521–2528, Brisbane, Australia, 2012.
- [331] C. Rotaru and O. Brudaru In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2529–2536, Brisbane, Australia, 2012.
- [332] S. Chen, C. Xudiera, and J. Montgomery In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2537–2543, Brisbane, Australia, 2012.
- [333] Z. hui Zhan, J. Zhang, Y. hui Shi, and L. Hai-lin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2544–2551, Brisbane, Australia, 2012.
- [334] S. Srivastava and Y. Anand In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2552–2558, Brisbane, Australia, 2012.
- [335] H. Bashir and R. Neville In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2559–2566, Brisbane, Australia, 2012.

- [336] S. Paul, S. Kumar, and L. Singh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2567–2572, Brisbane, Australia, 2012.
- [337] O. J. R. Lopez and A. de Antonio In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2573–2580, Brisbane, Australia, 2012.
- [338] R. Rabelo, R. Fernandes, and I. Silva In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2581–2588, Brisbane, Australia, 2012.
- [339] L. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2589–2596, Brisbane, Australia, 2012.
- [340] H. E. Huang, Y.-S. Ong, and X. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2597–2604, Brisbane, Australia, 2012.
- [341] T. Unemi In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2605–2612, Brisbane, Australia, 2012.
- [342] C.-W. Seah, Y.-S. Ong, I. W. Tsang, and S. Jiang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2613–2620, Brisbane, Australia, 2012.
- [343] J. Lepagnot, A. Nakib, H. Oulhadj, and P. Siarry In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2621–2628, Brisbane, Australia, 2012.
- [344] S. Hui and P. N. Suganthan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2629–2636, Brisbane, Australia, 2012.
- [345] P. Dahlstedt In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2637–2643, Brisbane, Australia, 2012.
- [346] C.-H. Liu and C.-K. Ting In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2644–2650, Brisbane, Australia, 2012.
- [347] M. Asafuddoula, T. Ray, R. Sarker, and K. Alam In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2651–2658, Brisbane, Australia, 2012.
- [348] A. Puris, R. Bello, D. Molina, and F. Herrera In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2659–2665, Brisbane, Australia, 2012.
- [349] Y. Jiang, P. Tsai, Z. Hao, and L. Cao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2666–2672, Brisbane, Australia, 2012.
- [350] X. Sun, L. Yang, D. Gong, and M. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2673–2680, Brisbane, Australia, 2012.
- [351] X. Zhang, E. Zhang, and R. Li In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2681–2686, Brisbane, Australia, 2012.
- [352] A. S. G. Meiguins, R. C. Limao, B. S. Meiguins, S. F. Sousa Junior, and A. A. Freitas In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2687–2693, Brisbane, Australia, 2012.
- [353] B. Daniels, S. Corns, and E. Cudney In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2694–2701, Brisbane, Australia, 2012.
- [354] W. Fu, M. Johnston, and M. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2702–2709, Brisbane, Australia, 2012.
- [355] F. Abdulhamid, A. Song, K. Neshatian, and M. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2710–2717, Brisbane, Australia, 2012.
- [356] I. Sandin, G. Andrade, F. Viegas, D. Madeira, L. Rocha, T. Salles, and M. A. Goncalves In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2718–2725, Brisbane, Australia, 2012.

- [357] M. Helbig and A. Engelbrecht In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2726–2733, Brisbane, Australia, 2012.
- [358] C. Li, S. Yang, and M. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2734–2741, Brisbane, Australia, 2012.
- [359] J. Duhain and A. Engelbrecht In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2742–2749, Brisbane, Australia, 2012.
- [360] W.-H. Hsu and T.-C. Chiang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2750–2757, Brisbane, Australia, 2012.
- [361] X.-L. Liao and C.-K. Ting In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2758–2765, Brisbane, Australia, 2012.
- [362] M. Mavrovouniotis and S. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2766–2773, Brisbane, Australia, 2012.
- [363] A. G. Baydin and R. L. de Mantaras In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2774–2781, Brisbane, Australia, 2012.
- [364] V. Bui, A. Bender, and H. Abbass In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2782–2789, Brisbane, Australia, 2012.
- [365] J. Montgomery and S. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2790–2797, Brisbane, Australia, 2012.
- [366] C.-L. Huo, Y.-S. Lien, Y.-H. Yu, and T.-Y. Sun In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2798–2805, Brisbane, Australia, 2012.
- [367] D. Koloseni, J. Lampinen, and P. Luukka In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2806–2812, Brisbane, Australia, 2012.
- [368] L. Feng, Y. S. Ong, I. Tsang, and A. H. Tan In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 2813–2820, Brisbane, Australia, 2012.
- [369] J.-Y. Lin and Y. ping Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2821–2828, Brisbane, Australia, 2012.
- [370] H. Bashir and R. Neville In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2829–2836, Brisbane, Australia, 2012.
- [371] L. Zhu, L. Cao, and J. Yang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2837–2844, Brisbane, Australia, 2012.
- [372] A. Vahdat, M. I. Heywood, and A. N. Zincir-Heywood In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2845–2852, Brisbane, Australia, 2012.
- [373] W. Segretier, M. Clergue, M. Collard, and L. Izquierdo In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2853–2860, Brisbane, Australia, 2012.
- [374] S.-Z. Zhao and P. N. Suganthan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2861–2867, Brisbane, Australia, 2012.
- [375] J. Brest, B. Boskovic, A. Zamuda, I. Fister, and M. S. Maucec In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2868–2875, Brisbane, Australia, 2012.
- [376] T. Takahama and S. Sakai In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2876–2883, Brisbane, Australia, 2012.
- [377] P. Kumar and M. Pant In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2884–2889, Brisbane, Australia, 2012.

- [378] M.-L. Chen and F.-S. Wang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2890–2897, Brisbane, Australia, 2012.
- [379] J. E. Ramos and R. A. Vazquez In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2898–2904, Brisbane, Australia, 2012.
- [380] Z. Zhu, W. Liu, Z. Ji, and S. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2905–2910, Brisbane, Australia, 2012.
- [381] M. N. Le, Y. S. Ong, S. Menzel, C.-W. Seah, and B. Sendhoff In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 2911–2918, Brisbane, Australia, 2012.
- [382] J. J. Liang, S. T. Ma, B. Y. Qu, and B. Niu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2919–2925, Brisbane, Australia, 2012.
- [383] E. Hancer, C. Ozturk, and D. Karaboga In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2926–2930, Brisbane, Australia, 2012.
- [384] B. Akay and I. Kirmizi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2931–2935, Brisbane, Australia, 2012.
- [385] A. H.-L. Chen, Y.-C. Liang, and C.-C. Liu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2936–2943, Brisbane, Australia, 2012.
- [386] C. Beer, T. Hendtlass, and J. Montgomery In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2944–2951, Brisbane, Australia, 2012.
- [387] C. R. Conti, M. Roisenberg, and G. S. Neto In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2952–2959, Brisbane, Australia, 2012.
- [388] F. E. Zulvia, R. Kuo, and T.-L. Hu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2960–2967, Brisbane, Australia, 2012.
- [389] Y. Pei and H. Takagi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2968–2974, Brisbane, Australia, 2012.
- [390] C. K. Chow and S. Y. Yuen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2975–2982, Brisbane, Australia, 2012.
- [391] J. J. Yu, A. Y. Lam, and V. O. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2983–2990, Brisbane, Australia, 2012.
- [392] L. Zhang, R. He, and M. Yan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2991–2998, Brisbane, Australia, 2012.
- [393] P. H. Pisani and A. C. Lorena In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 2999–3006, Brisbane, Australia, 2012.
- [394] M. Yuwono, S. W. Su, B. Moulton, and H. Nguyen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3007–3014, Brisbane, Australia, 2012.
- [395] I. Fister, I. Fister, Jr., J. Brest, and V. Zumer In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3015–3022, Brisbane, Australia, 2012.
- [396] S. Cheng, Y. Shi, and Q. Qin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3023–3030, Brisbane, Australia, 2012.
- [397] K. Zhang and B. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3031–3037, Brisbane, Australia, 2012.
- [398] K. Karabulut and M. F. Tasgetiren In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3038–3044, Brisbane, Australia, 2012.

- [399] T. K. Sharma, M. Pant, and J. C. Bansal In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3045–3051, Brisbane, Australia, 2012.
- [400] M. El-Abd In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3052–3055, Brisbane, Australia, 2012.
- [401] V. M. Esteves, J. M. Sousa, C. A. Silva, A. P. B. Povoa, and M. I. Gomes In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 3056–3063, Brisbane, Australia, 2012.
- [402] J. Kou, S. Xiong, Z. Fang, X. Zong, and F. Bian In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3064–3071, Brisbane, Australia, 2012.
- [403] W. guan Wang, Y. biao Ling, J. Zhang, and Y. ping Wang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3072–3077, Brisbane, Australia, 2012.
- [404] V. Bukhtoyarov and E. Semenkin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3078–3083, Brisbane, Australia, 2012.
- [405] A. Y. Lam, V. O. Li, and Z. Wei In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3084–3091, Brisbane, Australia, 2012.
- [406] A. Sergeevich and S. Bartlett In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3092–3094, Brisbane, Australia, 2012.
- [407] W. Liu, Z. Ji, Z. Zhu, and S. He In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3095–3099, Brisbane, Australia, 2012.
- [408] P.-C. Hsiao, T.-C. Chiang, and L.-C. Fu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3100–3107, Brisbane, Australia, 2012.
- [409] K. Ahmed and F. Shaheen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3108–3115, Brisbane, Australia, 2012.
- [410] F. Jianchao and H. Min In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3116–3121, Brisbane, Australia, 2012.
- [411] J. Richter and I. Moser In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3122–3128, Brisbane, Australia, 2012.
- [412] A. Zhou, Q. Zhang, and G. Zhang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3129–3136, Brisbane, Australia, 2012.
- [413] R. Datta and K. Deb In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3137–3144, Brisbane, Australia, 2012.
- [414] A. Menchaca-Mendez and C. A. Coello Coello In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3145–3152, Brisbane, Australia, 2012.
- [415] X. yan Sun, S. shan Chen, and X. ping Ma In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3153–3160, Brisbane, Australia, 2012.
- [416] A. Kattan and E. Galvan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3161–3167, Brisbane, Australia, 2012.
- [417] D. Gong, L. Yang, X. Sun, and M. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3168–3175, Brisbane, Australia, 2012.
- [418] S. Cheng, Y. Shi, and Q. Qin In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3176–3183, Brisbane, Australia, 2012.
- [419] H. Alghamdi, L. Tang, and S. Alshomrani In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3184–3189, Brisbane, Australia, 2012.

- [420] S. C. Tan In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 3190–3197, Brisbane, Australia, 2012.
- [421] Y. Wu, J. McCall, D. Corne, and O. Regnier-Coudert In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3198–3205, Brisbane, Australia, 2012.
- [422] R. Santana, A. Mendiburu, and J. A. Lozano In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3206–3213, Brisbane, Australia, 2012.
- [423] D. Haynes, S. Corns, and G. Venayagamoorthy In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3214–3221, Brisbane, Australia, 2012.
- [424] M. V. Nguyen, M. Kirley, and R. Garcia-Flores In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3222–3229, Brisbane, Australia, 2012.
- [425] P. Shelokar, A. Quirin, and O. Cordon In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3230–3237, Brisbane, Australia, 2012.
- [426] Y.-C. Liang and J. R. C. Juarez In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3238–3245, Brisbane, Australia, 2012.
- [427] J. Siriwardana and S. Halgamuge In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3246–3253, Brisbane, Australia, 2012.
- [428] H. Cao, F. Recknagel, and P. T. Orr In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3254–3261, Brisbane, Australia, 2012.
- [429] X. Wei and S. Fujimura In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3262–3269, Brisbane, Australia, 2012.
- [430] S. Pace, A. Cain, and C. Woodward In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3270–3277, Brisbane, Australia, 2012.
- [431] S. Kelly, P. Lichodzijewski, and M. I. Heywood In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3278–3285, Brisbane, Australia, 2012.
- [432] T. Gong and L. Shuai In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3286–3293, Brisbane, Australia, 2012.
- [433] T. Santos, R. H. C. Takahashi, and G. J. P. Moreira In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3294–3299, Brisbane, Australia, 2012.
- [434] A. Kafafy, A. Bounekkar, and S. Bonnevay In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3300–3307, Brisbane, Australia, 2012.
- [435] Y. Li, J. Chen, R. Liu, and J. Wu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3308–3315, Brisbane, Australia, 2012.
- [436] P.-C. Hsiao, T.-C. Chiang, and L.-C. Fu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3316–3323, Brisbane, Australia, 2012.
- [437] J. Grobler, A. P. Engelbrecht, G. Kendall, and S. Yadavalli In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3324–3331, Brisbane, Australia, 2012.
- [438] S. Nguyen, M. Zhang, M. Johnston, and T. K. Chen In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3332–3339, Brisbane, Australia, 2012.
- [439] R. Sano, T. Shindo, K. Jin'no, and T. Saito In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3340–3346, Brisbane, Australia, 2012.
- [440] M. Gong, Q. Cai, Y. Li, and J. Ma In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3347–3354, Brisbane, Australia, 2012.

- [441] R. Liu, Y. Liu, and Y. Li In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3355–3362, Brisbane, Australia, 2012.
- [442] R. Maia, L. De Castro, and W. Caminhas In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3363–3370, Brisbane, Australia, 2012.
- [443] P. Caamano, F. Bellas, J. A. Becerra, V. Diaz, and R. J. Duro In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 3371–3378, Brisbane, Australia, 2012.
- [444] C. Si, L. Wang, and Q. Wu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3379–3386, Brisbane, Australia, 2012.
- [445] M. Ali, A. Salhieh, and R. Reynolds In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3387–3394, Brisbane, Australia, 2012.
- [446] R. Reynolds and Y. Gawasmeh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3395–3402, Brisbane, Australia, 2012.
- [447] D. Ashlock and W. Ashlock In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3403–3410, Brisbane, Australia, 2012.
- [448] S. Dower In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3411–3418, Brisbane, Australia, 2012.
- [449] O. Regnier-Coudert and J. McCall In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3419–3426, Brisbane, Australia, 2012.
- [450] U. Chakraborty, S. Das, and T. Abbott In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3427–3434, Brisbane, Australia, 2012.
- [451] D. Huang, J.-X. Xu, X. Deng, V. Venkataramanan, and H. T. C. Tuong In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3435–3442, Brisbane, Australia, 2012.
- [452] L. Wang, B. Yang, Y. Chen, and X. Zhao In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3443–3447, Brisbane, Australia, 2012.
- [453] M. Seredynski, G. Danoy, T. Masoud, P. Bouvry, and P. Yoann In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3448–3455, Brisbane, Australia, 2012.
- [454] K. Murakami In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 3456–3463, Brisbane, Australia, 2012.
- [455] A. Almakhlafi and J. Knowles In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3464–3471, Brisbane, Australia, 2012.
- [456] S. Roy, S. Z. MartInez, C. A. Coello Coello, and S. Sengupta In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3472–3479, Brisbane, Australia, 2012.
- [457] S. Z. MartInez and C. A. Coello Coello In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3480–3487, Brisbane, Australia, 2012.
- [458] N. A. Moubayed, B. A. S. hasan, J. Q. Gan, A. Petrovski, and J. McCall In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3488–3494, Brisbane, Australia, 2012.
- [459] R. Santana, A. Mendiburu, and J. A. Lozano In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3495–3502, Brisbane, Australia, 2012.
- [460] H. Yamaguchi, T. Hiroyasu, S. Nunokawa, N. Koizumi, N. Okumura, H. Yokouchi, M. Miki, and M. Yoshimi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3503–3510, Brisbane, Australia, 2012.

- [461] J. Goh, L. Tang, T. Peto, and G. Saleh In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3511–3518, Brisbane, Australia, 2012.
- [462] A. Gruenewald, S. Hardt, M. Mielke, and R. Brueck In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3519–3525, Brisbane, Australia, 2012.
- [463] M. Lima, E. Carrano, and R. Takahashi In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3526–3533, Brisbane, Australia, 2012.
- [464] R. Rabelo, M. Lemos, and D. Barbosa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3534–3539, Brisbane, Australia, 2012.
- [465] K. Veeramachaneni, M. Wagner, U.-M. O'Reilly, and F. Neumann In ed. X. Li, *Proceedings of the* 2012 IEEE Congress on Evolutionary Computation, pp. 3540–3546, Brisbane, Australia, 2012.
- [466] W. Herbawi and M. Weber In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3547–3554, Brisbane, Australia, 2012.
- [467] Y. Sun, A. Y. Lam, V. O. Li, J. Xu, and J. J. Yu In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3555–3562, Brisbane, Australia, 2012.
- [468] H. Handa In ed. X. Li, Proceedings of the 2012 IEEE Congress on Evolutionary Computation, pp. 3563–3568, Brisbane, Australia, 2012.
- [469] K. Smith-Miles and T. Tan In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3569–3576, Brisbane, Australia, 2012.
- [470] T. K. Sharma, M. Pant, and J. C. Bansal In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3577–3584, Brisbane, Australia, 2012.
- [471] M. Kampouridis, T. Glover, A. R. Shaghaghi, and E. Tsang In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3585–3592, Brisbane, Australia, 2012.
- [472] A. Pirisi, F. Grimaccia, M. Mussetta, and R. E. Zich In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3593–3598, Brisbane, Australia, 2012.
- [473] R. Britto, P. S. Neto, R. Rabelo, W. Ayala, and T. Soares In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3599–3606, Brisbane, Australia, 2012.
- [474] J. Tang, S. Alam, C. Lokan, and H. Abbass In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3607–3614, Brisbane, Australia, 2012.
- [475] O. Ulker and D. Landa-Silva In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3615–3622, Brisbane, Australia, 2012.
- [476] Y. Toda, T. Narita, and N. Kubota In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3623–3629, Brisbane, Australia, 2012.
- [477] J. Shelton, G. Dozier, J. Adams, and A. Alford In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3630–3634, Brisbane, Australia, 2012.
- [478] S. Wink, T. Baeck, and M. Emmerich In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3635–3642, Brisbane, Australia, 2012.
- [479] S. Tasoulis, M. Epitropakis, V. Plagianakos, and D. Tasoulis In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3643–3650, Brisbane, Australia, 2012.
- [480] L. Wang, W. Xu, S. Mabu, and K. Hirasawa In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3651–3658, Brisbane, Australia, 2012.
- [481] P. Kromer, V. Snasel, J. Platos, M. Kudelka, and Z. Horak In ed. X. Li, *Proceedings of the 2012 IEEE Congress on Evolutionary Computation*, pp. 3659–3665, Brisbane, Australia, 2012.