

## Список литературы

- [Reid et al.(2020)Reid, Treude, and Wagner] Brittany Reid, Christoph Treude, and Markus Wagner. Optimising the fit of stack overflow code snippets into existing code. In Richard Allmendinger, Hugo Terashima Marin, Efren Mezura Montes, Thomas Bartz-Beielstein, Bogdan Filipic, Ke Tang, David Howard, Emma Hart, Guszt Eiben, Tome Eftimov, William La Cava, Boris Naujoks, Pietro Oliveto, Vanessa Volz, Thomas Weise, Bilel Derbel, Ke Li, Xiaodong Li, Saul Zapotecas, Qingfu Zhang, Rui Wang, Ran Cheng, Guohua Wu, Miqing Li, Hisao Ishibuchi, Jonathan Fieldsend, Ozgur Akman, Khulood Alyahya, Juergen Branke, John R. Woodward, Daniel R. Tauritz, Marco Bairoletti, Josu Ceberio Uribe, John McCall, Alfredo Milani, Stefan Wagner, Michael Affenzeller, Bradley Alexander, Alexander (Sandy) Brownlee, Saemundur O. Haraldsson, Markus Wagner, Nayat Sanchez-Pi, Luis Marti, Silvino Fernandez Alzueta, Pablo Valledor Pellicer, Thomas Stuetzle, Matthew Johns, Nick Ross, Ed Keedwell, Herman Mahmoud, David Walker, Anthony Stein, Masaya Nakata, David Paetzel, Neil Vaughan, Stephen Smith, Stefano Cagnoni, Robert M. Patton, Ivanoe De Falco, Antonio Della Cioppa, Umberto Scafuri, Ernesto Tarantino, Akira Oyama, Koji Shimoyama, Hemant Kumar Singh, Kazuhisa Chiba, Pramudita Satria Palar, Alma Rahat, Richard Everson, Handing Wang, Yaochu Jin, Erik Hemberg, Riyadh Alshammari, Tokunbo Makanju, Fujimino-shi, Ivan Zelinka, Swagatam Das, Ponnuthurai Nagaratnam, and Roman Senkerik, editors, *Proceedings of the 2020 Genetic and Evolutionary Computation Conference Companion*, GECCO '20, page 1945–1953, internet, July 8-12 2020. Association for Computing Machinery. doi: doi:10.1145/3377929.3398087. URL <https://doi.org/10.1145/3377929.3398087>.
- [Mosayebi and Sodhi(2020)] Mohsen Mosayebi and Manbir Sodhi. Tuning genetic algorithm parameters using design of experiments. In Richard Allmendinger, Hugo Terashima Marin, Efren Mezura Montes, Thomas Bartz-Beielstein, Bogdan Filipic, Ke Tang, David Howard, Emma Hart, Guszt Eiben, Tome Eftimov, William La Cava, Boris Naujoks, Pietro Oliveto, Vanessa Volz, Thomas Weise, Bilel Derbel, Ke Li, Xiaodong Li, Saul Zapotecas, Qingfu Zhang, Rui Wang, Ran Cheng, Guohua Wu, Miqing Li, Hisao Ishibuchi, Jonathan Fieldsend, Ozgur Akman, Khulood Alyahya, Juergen Branke, John R. Woodward, Daniel R. Tauritz, Marco Bairoletti, Josu Ceberio Uribe, John McCall, Alfredo Milani, Stefan Wagner, Michael Affenzeller, Bradley Alexander, Alexander (Sandy) Brownlee, Saemundur O. Haraldsson, Markus Wagner, Nayat Sanchez-Pi, Luis Marti, Silvino Fernandez Alzueta, Pablo Valledor Pellicer, Thomas Stuetzle, Matthew Johns, Nick Ross, Ed Keedwell, Herman Mahmoud, David Walker, Anthony Stein, Masaya Nakata, David Paetzel, Neil Vaughan, Stephen Smith, Stefano Cagnoni, Robert M. Patton, Ivanoe De Falco, Antonio Della Cioppa, Umberto Scafuri, Ernesto Tarantino, Akira Oyama, Koji Shimoyama, Hemant Kumar Singh, Kazuhisa Chiba, Pramudita Satria Palar, Alma Rahat, Richard Everson, Handing Wang, Yaochu Jin, Erik Hemberg, Riyadh Alshammari, Tokunbo Makanju, Fujimino-shi, Ivan Zelinka, Swagatam Das, Ponnuthurai Nagaratnam, and Roman Senkerik, editors, *Proceedings of the 2020 Genetic and Evolutionary Computation Conference Companion*, GECCO '20, page 1937–1944, internet, July 8-12 2020. Association for Computing Machinery. doi: doi:10.1145/3377929.3398136. URL <https://doi.org/10.1145/3377929.3398136>.
- [Langdon and Krauss(2020)] W. B. Langdon and Oliver Krauss. Evolving sqrt into 1/x via software data maintenance. In Richard Allmendinger, Hugo Terashima Marin, Efren Mezura Montes, Thomas Bartz-Beielstein, Bogdan Filipic, Ke Tang, David Howard, Emma Hart, Guszt Eiben, Tome Eftimov, William La Cava, Boris Naujoks, Pietro Oliveto, Vanessa Volz, Thomas Weise, Bilel Derbel, Ke Li, Xiaodong Li, Saul Zapotecas, Qingfu Zhang, Rui Wang, Ran Cheng, Guohua Wu, Miqing Li, Hisao Ishibuchi, Jonathan Fieldsend, Ozgur Akman, Khulood Alyahya, Juergen Branke, John R. Woodward, Daniel R. Tauritz, Marco Bairoletti, Josu Ceberio Uribe, John McCall, Alfredo Milani, Stefan Wagner, Michael Affenzeller, Bradley Alexander, Alexander (Sandy) Brownlee, Saemundur O. Haraldsson, Markus Wagner, Nayat Sanchez-Pi, Luis Marti, Silvino Fernandez Alzueta, Pablo Valledor Pellicer, Thomas Stuetzle, Matthew Johns, Nick Ross, Ed Keedwell, Herman Mahmoud, David Walker, Anthony Stein, Masaya Nakata, David Paetzel, Neil Vaughan, Stephen Smith, Stefano Cagnoni, Robert M. Patton, Ivanoe De Falco, Antonio Della Cioppa, Umberto Scafuri, Ernesto Tarantino, Akira Oyama, Koji Shimoyama, Hemant Kumar Singh, Kazuhisa Chiba, Pramudita Satria Palar, Alma Rahat, Richard Everson, Handing Wang, Yaochu Jin, Erik Hemberg, Riyadh Alshammari, Tokunbo Makanju, Fujimino-shi, Ivan Zelinka, Swagatam Das, Ponnuthurai Nagaratnam, and Roman Senkerik, editors, *Proceedings of the 2020 Genetic*

and *Evolutionary Computation Conference Companion*, GECCO '20, page 1928–1936, internet, July 8-12 2020. Association for Computing Machinery. doi: doi:10.1145/3377929.3398110. URL <https://doi.org/10.1145/3377929.3398110>.

[Bokhari et al.(2020)Bokhari, Wagner, and Alexander] Mahmoud A. Bokhari, Markus Wagner, and Brad Alexander. Genetic improvement of software efficiency: The curse of fitness estimation. In Richard Allmendinger, Hugo Terashima Marin, Efren Mezura Montes, Thomas Bartz-Beielstein, Bogdan Filipic, Ke Tang, David Howard, Emma Hart, Gusz Eiben, Tome Eftimov, William La Cava, Boris Naujoks, Pietro Oliveto, Vanessa Volz, Thomas Weise, Bilel Derbel, Ke Li, Xiaodong Li, Saul Zapotecas, Qingfu Zhang, Rui Wang, Ran Cheng, Guohua Wu, Miqing Li, Hisao Ishibuchi, Jonathan Fieldsend, Ozgur Akman, Khulood Alyahya, Juergen Branke, John R. Woodward, Daniel R. Tauritz, Marco Bairoletti, Josu Ceberio Uribe, John McCall, Alfredo Milani, Stefan Wagner, Michael Affenzeller, Bradley Alexander, Alexander (Sandy) Brownlee, Saemundur O. Haraldsson, Markus Wagner, Nayat Sanchez-Pi, Luis Marti, Silvino Fernandez Alzueta, Pablo Valledor Pellicer, Thomas Stuetzle, Matthew Johns, Nick Ross, Ed Keedwell, Herman Mahmoud, David Walker, Anthony Stein, Masaya Nakata, David Paetzel, Neil Vaughan, Stephen Smith, Stefano Cagnoni, Robert M. Patton, Ivanoe De Falco, Antonio Della Cioppa, Umberto Scafuri, Ernesto Tarantino, Akira Oyama, Koji Shimoyama, Hemant Kumar Singh, Kazuhisa Chiba, Pramudita Satria Palar, Alma Rahat, Richard Everson, Handing Wang, Yaochu Jin, Erik Hemberg, Riyadh Alshammari, Tokunbo Makanju, Fuijiminshi, Ivan Zelinka, Swagatam Das, Ponnuthurai Nagarathnam, and Roman Senkerik, editors, *Proceedings of the 2020 Genetic and Evolutionary Computation Conference Companion*, GECCO '20, page 1926–1927, internet, July 8-12 2020. Association for Computing Machinery. doi: doi:10.1145/3377929.3398109. URL <https://doi.org/10.1145/3377929.3398109>.

[Baltes and Wagner(2020)] Sebastian Baltes and Markus Wagner. An annotated dataset of stack overflow post edits. In Richard Allmendinger, Hugo Terashima Marin, Efren Mezura Montes, Thomas Bartz-Beielstein, Bogdan Filipic, Ke Tang, David Howard, Emma Hart, Gusz Eiben, Tome Eftimov, William La Cava, Boris Naujoks, Pietro Oliveto, Vanessa Volz, Thomas Weise, Bilel Derbel, Ke Li, Xiaodong Li, Saul Zapotecas, Qingfu Zhang, Rui Wang, Ran Cheng, Guohua Wu, Miqing Li, Hisao Ishibuchi, Jonathan Fieldsend, Ozgur Akman, Khulood Alyahya, Juergen Branke, John R. Woodward, Daniel R. Tauritz, Marco Bairoletti, Josu Ceberio Uribe, John McCall, Alfredo Milani, Stefan Wagner, Michael Affenzeller, Bradley Alexander, Alexander (Sandy) Brownlee, Saemundur O. Haraldsson, Markus Wagner, Nayat Sanchez-Pi, Luis Marti, Silvino Fernandez Alzueta, Pablo Valledor Pellicer, Thomas Stuetzle, Matthew Johns, Nick Ross, Ed Keedwell, Herman Mahmoud, David Walker, Anthony Stein, Masaya Nakata, David Paetzel, Neil Vaughan, Stephen Smith, Stefano Cagnoni, Robert M. Patton, Ivanoe De Falco, Antonio Della Cioppa, Umberto Scafuri, Ernesto Tarantino, Akira Oyama, Koji Shimoyama, Hemant Kumar Singh, Kazuhisa Chiba, Pramudita Satria Palar, Alma Rahat, Richard Everson, Handing Wang, Yaochu Jin, Erik Hemberg, Riyadh Alshammari, Tokunbo Makanju, Fuijiminshi, Ivan Zelinka, Swagatam Das, Ponnuthurai Nagarathnam, and Roman Senkerik, editors, *Proceedings of the 2020 Genetic and Evolutionary Computation Conference Companion*, GECCO '20, page 1923–1925, internet, July 8-12 2020. Association for Computing Machinery. doi: doi:10.1145/3377929.3398108. URL <https://doi.org/10.1145/3377929.3398108>.