Список литературы

- [Abramovici et al.(2001)Abramovici, Emmert, & Stroud] Abramovici, M., Emmert, J. M., & Stroud, C. E. (2001). Roving stars: An integrated approach to on-line testing, diagnosis, and fault tolerance for fpgas in adaptive computing systems. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 73–92. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Bradley & Tyrell(2001)] Bradley, D. W. & Tyrell, A. M. (2001). The architecture for a hardware immune system. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 193–200. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Castillo et al.(2001)Castillo, Montiel, Sepulveda, & Melin] Castillo, O., Montiel, O., Sepulveda, R., & Melin, P. (2001). Application of a breeder genetic algorithm for system identification in an adaptive finite impulse response filter. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 146–153. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Darren et al.(2001)Darren, Conde, Chern, Luers, Jurczyk, & Mills] Darren, A. G., Conde, R., Chern, B., Luers, P., Jurczyk, S., & Mills, C. (2001). Adaptive instrument module: Space instrument controller "brain"through programmable logic devices. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 256–260. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [de Garis et al.(2001)de Garis, de Penning, Bullner, & Decesare] de Garis, H., de Penning, L., Bullner, A., & Decesare, D. (2001). Early experiments on the cam-brain machine (cbm). In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 211–219. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Dolin et al.(2001)Dolin, Bennett III, & Rieffel] Dolin, B., Bennett III, F. H., & Rieffel, E. G. (2001). Methods for evolving robust distributed robot control software: coevolutionary and single population techniques. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 21–29. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Edwards & Kim(2001)] Edwards, R. T. & Kim, C. J. (2001). Breaking the resistivity barrier. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 167–171. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Gallagher (2001)] Gallagher, J. C. (2001). A neuromorphic paradigm for extrinsically evolved hybrid analog/digital device controllers: Initial explorations. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 48–55. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Graham & Arslan(2001)] Graham, R. I. & Arslan, T. (2001). Rule evolution in order based diagnostic systems. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 280–286. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Haddow & Tufte(2001)] Haddow, P. C. & Tufte, G. (2001). Bridging the genotype-phenotype mapping for digital fpgas. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 109–115. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).

- [Hernandez-Aguirre et al.(2001)Hernandez-Aguirre, Buckles, & Coello] Hernandez-Aguirre, A., Buckles, B. P., & Coello, C. A. C. (2001). On learning kdnf boolean formulas. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 240–246. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Hounsell & Arslan(2001a)] Hounsell, B. I. & Arslan, T. (2001a). Evolutionary design and adaption of digital filters within an embedded fault. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 127–135. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Hounsell & Arslan(2001b)] Hounsell, B. I. & Arslan, T. (2001b). Evolutionary design and adaption of digital filters within an embedded fault. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 127–135. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Jackson & Tyrrell(2001)] Jackson, A. H. & Tyrrell, A. M. (2001). Asynchronous embryonics. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 201–210. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Kazadi et al.(2001)Kazadi, Qi, Park, Huang, Hwu, Kwan, Lue, & Li] Kazadi, S., Qi, Y., Park, I., Huang, N., Hwu, P., Kwan, B., Lue, W., & Li, H. (2001). Insufficiency of piecewise evolution. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 223–231. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Langeheine et al.(2001)Langeheine, Becker, Foilling, Meire, & Schemmel] Langeheine, J., Becker, J., Foilling, S., Meire, K., & Schemmel, J. (2001). A cmos fpta chip for intrinsic hardware evolution of analong electronic circuits. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 172–175. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Linden(2001)] Linden, D. S. (2001). A system for evolving antennas in-situ. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 249–255. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Lockwood(2001)] Lockwood, J. W. (2001). Evovable internet hardware platforms. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 271–279. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Miller & Hartmann(2001)] Miller, J. F. & Hartmann, M. (2001). Evolving messy gates for fault tolerance: Some preliminary findings. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 116–123. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Moreno Arostegui et al.(2001a)Moreno Arostegui, Sanchez, & Cabestany] Moreno Arostegui, J. M., Sanchez, E., & Cabestany, J. (2001a). An in-system routing strategy for evolvable hardware programmable platforms. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 157–166. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Moreno Arostegui et al.(2001b)Moreno Arostegui, Sanchez, & Cabestany] Moreno Arostegui, J. M., Sanchez, E., & Cabestany, J. (2001b). An in-system routing strategy for evolvable hardware programmable platforms. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 157–166. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).

- [Pfaffmann & Zauner(2001)] Pfaffmann, J. O. & Zauner, K. P. (2001). Scouting context-sensitive components. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 14–20. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Porter et al.(2001)Porter, Gokhale, Harvey, Perkins, & Young] Porter, R., Gokhale, M., Harvey, N., Perkins, S., & Young, C. (2001). Evolving network architectures with custom computers for multi-spectral feature identification. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 261–270. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Ramsden(2001)] Ramsden, E. (2001). The isppac family of reconfigurable analog circuits. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 176–181. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Saleh et al.(2001)Saleh, Hastings, & Newman] Saleh, J. H., Hastings, D. E., & Newman, D. J. (2001). Extracting the essence of flexibility in system design. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 59–72. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Santini et al.(2001)Santini, Zebulum, Pacheco, Vellasco, & Szwarcman] Santini, C. C., Zebulum, R., Pacheco, M. A. C., Vellasco, M. M. R., & Szwarcman, M. H. (2001). Pama-programmable analog multiplexter array. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 36–43. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Schiner et al.(2001)Schiner, Yao, & Liu] Schiner, T., Yao, X., & Liu, P. (2001). Digital filter design using multiple pareto fronts. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 136–145. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Segovia-Juarez & Colombano(2001)] Segovia-Juarez, J. L. & Colombano, S. (2001). Mutation buffering capabilities of the hypernetwork model. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 7–13. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Sinohara et al.(2001)Sinohara, Pacheco, & Vellasco] Sinohara, H. T., Pacheco, M. A. C., & Vellasco, M. M. R. (2001). Repair of analog circuits: Extrinsic and instrinsic evolutionary techniques. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 44–47. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Stauffer et al.(2001)Stauffer, Mange, Tempesti, & Teuscher] Stauffer, A., Mange, D., Tempesti, G., & Teuscher, C. (2001). Biowatch: A giant electronic bio-inspired watch. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 185–192. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Stoica et al.(2001)Stoica, Zebulum, & Keymeulen] Stoica, A., Zebulum, R., & Keymeulen, D. (2001). Progress and challenges in building evolvable devices. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 33–35. Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).
- [Tyrrell et al.(2001)Tyrrell, Hollingworth, & Smith] Tyrrell, A. M., Hollingworth, G., & Smith, S. L. (2001). Evolutionary strategies and intrinsic fault tolerance. In The Third NASA/DoD workshop on Evolvable Hardware, D. Keymeulen, A. Stoica, J. Lohn, & R. S. Zebulum, eds., pp. 98–106.

Jet Propulsion Laboratory, California Institute of Technology, (Long Beach, California: IEEE Computer Society).