"Lost Gems" ICGA 1985:

Proceedings of an International Conference on Genetic Algorithms and their Applications

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Before GECCO

In 1999 the first Genetic and Evolutionary Computation Conference (GECCO) [1] was founded as a "recombination" of the annual Genetic Programming (GP) conference [2] and the biannual International Conference on Genetic Algorithms (ICGA), which had been started in 1985 and was held every two years in the USA.

ICGA 1985 was held in Pittsburgh at CMU and edited by John J. Grefenstette, whilst two years later it was hosted by MIT and again edited by John Grefenstette. Although sponsored by Texas Instruments and the US Navy, ICGA 1985 was not formally published. An electronic copy is now available at http://gpbib.cs.ucl.ac.uk/icga/

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References

- [1] W. Banzhaf, J. Daida, A. E. Eiben, M. H. Garzon, V. Honavar, M. Jakiela, and R. E. Smith, editors. GECCO-99: Proceedings of the Genetic and Evolutionary Computation Conference, Orlando, Florida, USA, 13-17 July 1999. Morgan Kaufmann.
- [2] J. R. Koza, D. E. Goldberg, D. B. Fogel, and R. L. Riolo, editors. Genetic Programming 1996: Proceedings of the First Annual Conference, Stanford University, CA, USA, 28–31 July 1996. MIT Press.