ERRATA FOR FIRST PRINTING*

30 December, 1999

1. viii Line 13, change “iteration s” to “iterations”
2. xv Line 17, change “Figure 99.1” to “Figure 1”
3. xv Lines 20-21, delete the sentence “GP-related resources are provided in an appendix.”
4. xvi Figure 99.1, change “99.1” to “1”
5. xvii After the 2nd bulleted item beginning “Part III,” insert the following, additional bullet,
   ❑ Four appendices summarize valuable resources available for the reader: Appendix A contains printed and recorded resources, Appendix B suggests web-related resources, Appendix C discusses GP software tools, including Discipulus™, the GP software developed by the authors, and Appendix D mentions events most closely related to the field of genetic programming. URLs can be found online at http://mkp.com/GP-Intro.
6. 52 Line 3, change “and and” to “and”
7. 88 Line 18, change “deGaris” to “de Garis”
8. 128 Line 5, change “derivations” to “deviations”
9. 131 Equation 5.5, change
   \[ p_i = \frac{f_i}{\sum_i} \] to \[ p_i = \frac{f_i}{\sum_j} \]
10. 132 Equation 5.8, change
   \[ p_i = \frac{c-1}{c^{N-1}} c^{N-i} \] to \[ p_i = \frac{c-1}{c^{N-1}} c^{N-i} \]
11. 142 Exercise 13, line 1, insert “set” after “function”
12. 147 Equation 6.1, change “E[m(H,t)]…” to “E[m(H,t+1)]…”
13. 167 Line 10, change “separately” to “separately”
14. 168 Equation 6.6, change
   \[ \sum_k D_F (k, j_{min}(k)) \] to \[ \sum_j D_F (j, j_{min}(j)) \]

* All line numbers refer to running text and do not include tables, figures, bulleted text, or code samples
15. Lines 7-8, replace “…impossible. Figure 5.17 demonstrates this change and stagnation pattern in GP,” with “…impossible (see Figure 5.17).”

16. Line 12, after “share” insert “many features with DNA”

17. Line 13, change “genetic” to “Genetic”

18. Line 20, change “descendents” to “descendants”

19. Line 2, change “comnputer” to “computer”

20. Line 2, after “[Nordin, 1997].” insert “(See www.aimlearning.com)”


22. Right-hand margin, add a “Web-Enhanced” icon next to the sentence, “The Following URLs are also available from the homepage of this book.”

23. Above Section B.1, insert

The following URLs are also available from the homepage of this book.

http://www.mkp.com/GP-Intro

The reader is advised to check with the URL to find the most up-to-date information.

24. Right-hand margin, add a “Web-Enhanced” icon next to the sentence, “The Following URLs are also available from the homepage of this book.”

25. Above section C.1, insert

The following URLs are also available from the homepage of this book.

http://www.mkp.com/GP-Intro

The reader is advised to check with the URL to find the most up-to-date information.

26. Right-hand margin, add a “Web-Enhanced” icon next to the sentence, “The Following URLs are also available from the homepage of this book.”

27. After 3rd bulleted item, insert

C.2 Commercial GP Software
Discipulus”, genetic programming software for desktop PCs. This tool evolves machine code directly and is fast and efficient. Nice user interface. Free version is available at

http://aimlearning.com

29. 394  *Heading C.3 “C++ Implementation Issues,” change “C.3” to “C.4”*

30. 395  *Above section D.1, insert*

   The following URLs are also available from the homepage of this book.

   http://www.mkp.com/GP-Intro

   The reader is advised to check with the URL to find the most up-to-date information.

31. 395  *Right-hand margin, add a “Web-Enhanced” icon next to the sentence, “The Following URLs are also available from the homepage of this book.”*