## Donald Sannella, Michael Fourman, Haoran Peng and Philip Wadler *Introduction to Computation: Haskell, Logic and Automata*Undergraduate Topics in Computer Science, Springer (2021) Print ISBN: 978-3-030-76907-9 Electronic ISBN: 978-3-030-76908-6

## Errata, as of 20 Jan 2023

In the following, "line x" refers to the  $x^{th}$  line from the top of the page indicated, including section titles etc. but excluding the page header, and "line -x" refers to the  $x^{th}$  line from the *bottom* of the page.

- Page 8, line 6: Change "Weekdays" to "Days of the week", because "weekdays" normally refers to working days, excluding weekends. Then change all occurrences of "Weekday" to "DayOfTheWeek". (There are 13 occurrences: on page 8, line 16; page 10, lines -6 and -4; page 11, line -13; page 57, lines 8, 11, 12, 16, 21, 25, 26 and 34; and page 133, line 6.)
- Pages 96 and 152 (Structural induction on lists): A margin note should have been included on page 96 to stress that structural induction only proves that a property holds for all *finite* lists. It proves nothing about infinite lists, for which other proof methods are required; see the penultimate margin note on page 82 and https://en.wikipedia.org/wiki/Coinduction for pointers to more information. The same applies to structural induction on Exp (page 153) and other algebraic data types (page 154). (Thanks to Robert Harper for reminding us of the need to highlight this point.)
- Page 190, first margin note: API stands for "application programming interface".
- Page 276, line -7: Change "There is no set of strictly positive numbers that sum up to 0" to "The empty list of strictly positive numbers is the only one that adds up to 0".