Biographical Sketch

Allen Tucker is the Anne T. and Robert M. Bass Professor Emeritus in the Department of Computer Science at Bowdoin College, where he has taught since 1988. He held similar positions at Colgate (1983-88) and Georgetown (1971-83) Universities. Overall, he served sixteen years as a Department Chair and two years as Associate Dean of the Faculty. While at Colgate, he held the John D. and Catherine T. MacArthur Chair in Computer Science.

Allen earned a BA in mathematics from Wesleyan University and an MS and PhD in computer science from Northwestern University. He is the author or coauthor of many books and articles in the areas of programming languages, software design, natural language processing, and computer science education. He has given talks, panel discussions, and workshop presentations in these areas, and has served as a reviewer and consultant for various journals, NSF programs, curriculum projects, colleges, and universities.

He co-chaired the ACM/IEEE-CS Joint Curriculum Task Force that developed *Computing Curricula 1991*, for which he received the ACM's Outstanding Contribution Award and shared the IEEE's Meritorious Service Award. He is also a Fellow of the ACM (1994) and the recipient of the ACM SIGCSE award for Outstanding Contributions to Computer Science Education (2001).

Allen is co-author of the 1986 Liberal Arts Model Curriculum in Computer Science, Editor-in-Chief of the *Handbook of Computer Science* (CRC Press, 1999, 2004, and 2014), and co-author of the textbook *Programming Languages* (McGraw-Hill 1976, 1986, 2002, 2007). He has been a member of the Association for Computing Machinery (ACM), the IEEE Computer Society, Computer Professionals for Social Responsibility, and the Liberal Arts Computer Science (LACS) Consortium. He also served as a Fulbright Lecturer at the Ternopil Academy of National Economy in Ukraine (2001), a visiting Erskine Lecturer at the University of Canterbury in New Zealand (2005), and a visiting lecturer at ESIGELEC in France (2006).

In 2013, Allen co-founded the Non-Profit FOSS Institute (NPFI), a 501(c)(3) organization that promotes the development of free and open source software for non-profits by students and professionals. For more detailed information about NPFI, please visit https://npfi.org.

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