December 21, 2010

Contributor Guidelines – "Alan Turing: His Work and Impact"

Thank you for agreeing to contribute to this important project.

These guidelines have been adapted by the editors of the volume from the general guidelines provided by the publisher.

Overview: Generally, the idea is to put together one volume that contains the most significant original works from the 4 volume set of A.M. Turing Collected works accompanied by your key commentary. The work will have a multidisciplinary readership. It will embody specific parameters in regards to organization, style, and format of your content to insure accurate, authoritative and accessible presentation of sophisticated and innovative work of A.M. Turing.   There will be multiple commentaries about a single Turing work, your contribution should clearly express your viewpoint in terms of your specific field and interests.

Goals: The principal goal is to present a more modern perspective than can be found so far in the available literature; and to give 'meaning' to the various works of Turing. This unique work will bring out the way in which Turing's work formed the beginnings of several fields that are still flourishing today. This book will provide a great service to the research field and at the same time it is an approachable entry-point for the large number of people who have limited training in the science, but would like to learn more about the details of Turing's work

The editors of the project, S. Barry Cooper and Jan van Leeuwen, will discuss with you which Turing works they would like you write about.

Important note:
To accept your contribution, we must receive a copy of the signed contributor agreement at the time of submission. Without a signed agreement your contribution cannot be included.
Upon publication of the work, you will receive one electronic copy of the publication. Please be sure to include your email address on your contributors' agreement for this purpose.

EDITORIAL STYLE GUIDELINES- YOUR CONTRIBUTION TO THE WORK:

Generally, each of your contributions (one or more, to be agreed with the editors) should be 2-8 pages in length, and typically less than 5 pages. To be included you must send it to the editors no later than **March 31, 2011.**

Although we expect contributions to be lively, individual, and express diverse perspectives, you might like to consider the following possible elements for each of your commentaries:

1. Introduction: The purpose of an introduction would be to introduce any specialist concept/idea Turing presented in his paper. One might usefully introduce the main idea, the underlying assumptions/principles, other concepts that relate to the concept/idea Turning presented. Another important role of the introduction is to interest the reader in your contribution, and in Turing's work. Background historical material, especially previously unpublished anecdotal items relating to Turing and his associates, might be appropriate in particular cases.

2. Context and Significance: When Turing wrote this paper, what were the main problems of the present time he was trying to solve, how did he solve it and why were these problems significant?

3. Contemporary Impact: In the last ~20 years, what new areas of research have developed as a result of Turing's work in this area and what is the modern context of the concept/problem solved by his paper. How does it tie into the current research of today? What fields has it impacted and in what way?

4. Future Developments: What are the forefront areas of research for the next 10 years or more that may be impacted as a result of this paper? This latter is especially important, and might even form the bulk of your commentary.

5. Conclusion- Comments which will come over as striking, original, or aiming to influence current thinking, would make a fine conclusion.

If you have any question, please do not hesitate to contract the Publisher or the Editors of the project.

The Publisher is:

Author Manuscript Guidelines

The ART in your manuscript should be organized as follows:
- We prefer figures in .eps, .tif or .jpg format that have a resolution of at least 300 dpi. Also, any images in original technical software, like ChemDraw are acceptable. The emphasis here is on ORIGINAL source – art cut/pasted or imported from its original source will result in poorer quality reproduction in your book. We will accept line drawings in Word or PowerPoint, but it is not ideal. We **cannot** accept photos in Word or PowerPoint. No figures should be embedded in the manuscript itself.
- Each figure within the text should be named "Figure X-Y", with X being the chapter number, and Y being the number of the figure in that particular chapter. (For example, the first figure in the first chapter would be named "Figure 1-1.")
- Each figure should be sent (electronically) as a separate file, and the filename should read: "Fig00X-00Y." The filenames should not include a description of the figure. (For example, the filename for the first figure in the first chapter would be "Fig001-001.")

The TEXT in your manuscript should be organized as follows:
- Double-spaced; Times New Roman font, size 12; 1 inch margins. If your book contains computer code, this text should be written using Courier font to distinguish it from the main text.
- Heading levels should be clear so the copyeditor will know the hierarchy of the topics you are discussing. If you choose not to number your headings, please distinguish their hierarchy in some way, for example: First-level headings **bolded**, second-level *italicized*, third-level underlined, and fourth level CAPITALIZED
- Each chapter should be sent as a separate Word document, named – for example – "Chp001". Do not include the title of the chapter in the filename.
- There should be **no** figures in your text. Instead, please insert a line in your text that says "Insert Figure X-Y here," and then list all of the captions at the end of the chapter. Figures themselves must be sent as separate files.
- Tables should not be embedded in the text, but do not have to be sent as separate files. Instead, please put all the tables at the **end** of the chapter. Within the text itself, there should be a line that says "Insert Table X-Y here", so that we know where they should be placed in the final book.
- If you are re-using art from a previous edition of the book, please indicate the old figure or table number, as well as the page number it was on. For example, "Insert Figure 1-3 here (old Figure 1-3, p. 14)."
- At the **end** of each chapter, include a Figure Legend and a Table Legend that lists all of the figures and tables, and also gives their captions (all figures and tables must have captions). The tables should appear here, at the end of the chapter, instead of within the text itself. The figures themselves should be sent as separate files.

Other important points:
- Please use as little formatting as possible. If you want the text to be depicted in a specific way, make a note for the compositor. (For example, if you want boxed text, indicate it by inserting [Start boxed text] and [End boxed text] before and after the text you want to appear in the box. DO NOT create boxes in Word to surround your text).
- Please send us front matter for the book, including: Table of Contents and an Introduction and/or Preface.
- You may also include, if you wish, a Dedication, Acknowledgments, About the Author Bio, a Foreword.