**PHILIPPA FAWCETT COLLECTION**

**EXPLANATION OF CATEGORIES AND CODES IN CATALOGUE**

The structure of the Catalogue is intended to emphasize women and their mathematical work. Category I contains Primary Sources – work written by a particular named woman, who will probably have been born in or before the early 1920s. Category II consists of Secondary Sources, including books written about those women, either by men, or by women born more recently. The Tertiary Category III is reserved for later works which have been donated, probably to celebrate exceptional achievements.

The Codes are intended to help researchers by indicating broad groupings within each Category: they have been described in the Table below.

Category II has not yet been scrutinised as closely as Category I, and there are occasional omissions of information. Please let us know if you find any serious errors.

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| **CATEGORY** | **CODE** | **DESCRIPTION** | **DETAILS** |
| **PRIMARY** |  |  |  |
| **I** | **C** | **Collected Works** | **Rare (women seldom produced sufficient work to justify this)** |
| **I** | **H** | **History of mathematics or nearby topic** | **Female specialist author** |
| **I** | **O** | **Original work** | **Female author: on any mathematical subject, constituting some contribution to knowledge** |
| **I** | **P** | **Popular** | **Female author: includes books for children** |
| **SECONDARY** |  |  |  |
|  | **A** | **Autobiography** | **Purely biographical, written by the female mathematician personally** |
| **II** | **B** | **Biography** | **One woman subject, any author** |
| **II** | **B-W** | **Biography, work-related** | **When the assessment of the woman's work takes precedence** |
| **II** | **G** | **Group biography** | **Several women as subjects, any author** |
| **II** | **M** | **Miscellaneous – anything that cannot be classified elsewhere** | **E.g. Women employed as expert translators for mathematics done by men; or, synthesis of woman's work into general account of topic** |
| **II** | **R** | **Reference** | **Factual** |
| **II** | **S** | **Social background** | **With particular reference to the conditions that made it almost impossible for women to learn mathematics** |
| **II** | **U** | **Universities** | **Institutions providing education in mathematics for women, and history of all-women colleges** |
| **II** | **UR** | **University Registers** | **Registers for all-women colleges – they contain useful biographical information** |
| **TERTIARY** |  | **As donated, relating to exceptional work of more recent women** | **Because Collection is intended to be historical** |