

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 have reached adulthood in or before the 1940s. 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. Please let us know if you find any serious errors.

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			
II	A	Achievements	Work synthesized or explained by others
II	B	Biography	One woman subject, any author
II	B(A)	Autobiography	Purely biographical, written by the female mathematician personally
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 tertiary 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