

# 立體書設計發展探源

## Source Investigation for the Design and Development of Pop-Up Book

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### 摘要

當書本以插畫為主要視覺語言，文字只佔部份內容或僅為輔助插畫的地位時，我們稱之為「圖畫書」，日本名為「繪本」。立體書（POP-UP BOOK）即為「立體圖畫書」的簡稱，在外觀上與一般的平面圖書並無差異，但打開立體書時，會躍出立體的圖像或立體的模型，可拉、抽、翻、轉等等，不但具有圖書的功能，且具有玩具的設計趣味，深具教育與藝術性的意義。

立體書其多層次的構造所產生的設計美，不僅是人類高度心智活動之造型化，亦兼具了目的、用途、機能、經濟性、生產方式及材料、加工技術等功能，將社會學、人類學、科技與文化表徵熔為一爐，可說是人類智慧的結晶。

嚴格說來，立體書是西方文明下的產物，從產業革命至今之作品不計其數，但可考之史料記載闕如。本文旨在從歷史發展的角度對於立體書之源流進行探究，從而對其高度之藝術性與學術性價值予以肯定。

關鍵詞：立體書

### Abstract

When books are conducted with illustrations as primary visual language, while words amount to but partial content or merely assisting illustrations, we will call books of the kind as “picture book,” while it is reckoned as “Illustration Book,” in Japanese. For now, pop-up book is the short for three-dimension book, and it is the same as the average two-dimensional book with its outlook; however, when one opens it there will be 3-D picture, or 3-D icon or model that one can pull, take out, rotate, or turn around; so that the book is given not only with the function as book, but also funs and interests of toys, considered to be given with most educational and artistic significance.

The beauty designed as found in multiple-layer construction of pop-up books is not only the plasticization of highly human intellectual activity, but also given with the purpose, utility, functionality, economy, way of production, materials, and processing technology and others functions. As such, it has helped to integrate the disciplines of sociology, anthropology, technology, and cultural representations into

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oneness, reckoned to be of the essence of human intelligence.

Strictly speaking, pop-up book is of the product from western civilization, and there have already been countless products from the times of industrial revolution to that of today. However, only very limited amount of traceable historical documents can be found today. And the purpose of this work is to investigate the source and development of pop-up book from historical perspective so that it can render commensurable recognition to its highly artistic and academic values.

Keyword : pop-up book