

中国陶瓷史纲要

(中国古陶瓷名窑志)

中国陶瓷史纲要

ELEMENTS OF THE HISTORY OF CHINA'S
CERAMICS

叶喆民 著

(中央工艺美术学院教授)

YE ZHE-MIN, Professor

(The Central Academy of Art & Design)

轻工业出版社

China Light Industry Publishing House

内 容 简 介

本书按历史发展顺序，分别叙述了中国历代陶瓷的发展情况。对陶瓷的起源、各个时期窑址的分布、陶瓷工艺美术的特点和成就、造型装饰特征和风格，以及陶瓷对当时社会生活和世界文化的影响，作了比较系统全面的论述。

本书积著者数十年研究陶瓷史之经验，史料丰富，卓见新颖，而且考订甚多。相间有不少文学、美术、考古、科学知识，加以质朴流畅的笔调，实是一部很有特色的论著。

本书可供陶瓷学界、文物考古学界、美术学界及广大的社会人士参考。特别是对中国文化史的研究，更具有参考价值。

本书是《中国古陶瓷名窑志》丛书的第一册。

(中国古陶瓷名窑志)

中国陶瓷史纲要

ELEMENTS OF THE HISTORY OF CHINA'S CERAMICS

叶喆民 著

YE ZHE-MIN

轻工业出版社出版

(北京广安门南滨河路25号)

轻工业出版社印刷厂印刷

新华书店北京发行所发行

各地新华书店经售

850×1168毫米¹/₃₂ 印张：11 字数：263千字

1989年4月 第一版第一次印刷

印数：1—3,000 定价：11.40元

ISBN 7-5019-0255-0/TS·0159

出版说明

中国夙以陶瓷蜚声世界。在八千年陶瓷历史长河中，陶瓷大师们“点土成金”，创造了许多科学技术和艺术相结合的人间瑰宝。这些陶瓷产品既是中国历代社会的重要工业品，又是当时中国人民和世界人民共同喜爱的日用品和观赏品。它不但在物质方面起到改善人类特定时代生活条件的作用，而且以其绚丽多姿的造型、精湛的纹饰和缤纷的色彩唤起人们精神世界的无限美感。中国陶瓷在历史上产生了巨大而永恒的社会效果，对世界文明作出了伟大贡献，已成为人类共享的宝贵财富。中国陶瓷史代表着中国文明史，也代表着中国经济、文化、科学发展的历史。中国陶瓷发生、发展、走向未来之路就是从传统走向科学的道路。用科学方法，系统地总结这一宝贵遗产，对于继承和发扬优秀的传统民族文化，促进现代科学技术的发展，启示未来艺术文化的产生，都将有着极为重要的作用。近年来，国内外学者在这一研究领域又取得了一定的成果，也发表了一定数量的研究文章和著述。但这与中国古陶瓷的辉煌成就和在历史上占有的地位相比，还是远远不够的。有鉴于此，轻工业出版社有计划组织这方面的专家学者，编写一部《中国古陶瓷名窑志》丛书。主要从陶瓷科学技术，陶瓷发展史和陶瓷美术等方面，科学系统地总结一些著名窑系产品的生产工艺特点和成就，造型装饰特征和风格，以及历史沿革和对外交流。这部丛书力求通过现代科学研究方法，展现源远流长的陶瓷工艺发展过程，深入阐明各类名瓷的物理化学性质；发掘古陶瓷中的许多优良工艺，把古代陶瓷大师们留下

的许多千古之谜揭示出来，以饗读者。

整部丛书拟分册介绍著名的窑系产品。如唐三彩、邢窑、越窑、定窑、均窑、龙泉窑、磁州窑、耀州窑、景德镇窑、吉州窑、建窑、长沙窑、石湾窑、山西窑等有代表的产品。并自两卷总论：《中国陶瓷史纲要》、《中国古陶瓷物理化学研究》开端，以后各分册将陆续出版。

首册《中国陶瓷史纲要》按历史发展顺序，分别叙述了中国历代陶瓷的发展情况。对陶瓷的起源，各个历史时期窑址的分布，陶瓷工艺技术的特点和成就，造型装饰和风格，以及陶瓷对当时社会生活和世界文化的影响，作了比较系统全面的论述。

本部丛书的出版将奉献给陶瓷科学工作者，科技史工作者，考古历史工作者，陶瓷美术家、艺术家，以及陶瓷收藏家和爱好者，并欢迎指正。

轻工业出版社

A WORD OF THE PUBLISHER

China's ceramics has been reputedly known the world over. In the long history of eight thousand years, with the skill of "Changing clay into gold with a single touch", the ancient ceramic craftsmen have created a significant number of Priceless Products, making a show of the collaboration of scientific technology and artistic skill which has produced a tremendous and everlasting social effect. It has made a great contribution to the world's civilization.

The history of the ceramic development in China is also a history of the development of civilization in China and at the same time a history of the development of economy, culture and science of China. The great achievement of China's ceramics is a precious treasure of all human being. To sum up these achievements systematically in a scientific way will make an important effect on the promotion of the development of modern scientific technology and inspiring the growing of art and culture in the future as well as carrying on and developing of this

splendid national cultural tradition.

In recent years, scientific workers both in China and foreign countries have accomplished a certain amount of work in the study of ancient Chinese ceramics and a significant number of papers and writings have been published. Comparing with the splendid achievements of Chinese ceramics and the role it has played in the world history, these accomplishments, however, are very limited and far from enough. In light of this, the China Light Industry Publishing House has conducted a plan to compile a book series on "The Famous Ceramic kilns of Ancient China" through the effort of scholars and specialists in this field. This book series will emphasize on systematically and scientifically the summation of the specialties and achievements of the production technology of the celebrated kiln systems in China, principally along the technological skill and also take into account the archaeological, historical and artistic aspects of china's ceramics. It will also give consideration to the specialties of shape-designing, decorations styles, as well as exchange between other countries. It is especially hoped that this book series will reveal the process of development of the long standing ceramic technology in China through modern scientific methods of investigation and go deep into the exposition of the physi-

cal and chemical nature of the various products and explore the many talented skill that have long been neglected and bring to light the thousand year old mystery of ancient ceramic workers. Effort will be made to make this book series a new face either in profundity or in scope to satisfy all readers.

This book series will be published in separate volumes in accordance with the most influential and widely known kiln systems and products, like, The Tang Dynasty Tricolor Glazed Pottery, Xin Kiln, Yue Kiln, Jingdezhen Kiln, Ding Kiln, Jun Kiln, Guan kiln, Longquan kiln, Cizhou Kiln, Yaozhou kiln, Jizhou Kiln Jian Kiln Changsha kiln, Yixing Kiln, Guan zhou kiln, and so forth. In addition, there are two volumes, one is "Elements of the History of China's Ceramics", the other is "The Physical and Chemical Investigations on Ancient Chinese Ceramics". Each volume is to be edited by a specially assigned expert and so, under the guidance of the general plan, differences may be occurred according to the editor. As to the styles of writing, the layout of the contents and methods of composing, each volume may have its independent system.

It is sincerely hoped that this book series could become a good teacher and a helpful friend of the readers both at home and abroad.

The first volume "ELEMENTS OF THE HIS-

TORY OF CHINA'S CERAMICS comprises the development of ceramics in the successive dynasties in China, written separately in historical sequence. This volume gives a systematic, overall and simple illustrations of the origin of ceramics, the distribution of the various kiln sites in different historical stages, the specialties and achievements of ceramic technology, shape-design, decoration and style and the influence of ceramics to the contemporary social life and world civilization.

This volume comprises the views of the authors from their investigations in the past decade, of the history of ceramics with rich historical materials, up-to-date sagacity, numerous textural research, together with the knowledge of cultural relics, archaeology and history written in simple and fluent style. It is indeed a book of distinguishing features.

China Light Industry Publishing House

前 言

陶瓷器既是赏心悦目的工艺美术品，也是人们必需的生活用具。而古陶瓷更是考古、科学同美术三方面的珍贵文物。它们的生产和发展，关系人类文化的演进与交流。因此一部陶瓷史也是民族发展史和世界文化史中的重要组成部分。

我国夙以陶瓷蜚声世界。自古遗留的陶瓷文物浩如烟海，不仅各处窑址星罗棋布、遍及四方，并且地下宝藏不断出土。特别是近半个世纪以来，有如雨后春笋，举世瞩目。虽然历来文献不乏记述，然而迄今仍缺乏比较系统全面、深入浅出的陶瓷史书。对于普及基础知识或提高学术研究方面，还有待做更多的工作。

著者不敏，从事于古陶瓷的研究与教学工作多年，所编拙作曾在中央工艺美术学院、中央美术学院、上海大学美术学院、新疆大学、景德镇陶瓷职工大学、唐山河北轻工学校、全国轻工学校教师进修班以及国家文物局全国培训中心、文物总店全国陶瓷进修班乃至日本及香港等古陶瓷学界演讲多次。虽已不断加以修改补充，但是记得孟子曾说“学问之道无他，求其放心而已矣”，扪卷自警，恐亦难免志大才疏、华而不实之失。祇由于教学上的需要与日俱增，而个人花甲已过，去日苦多，故不憚以刍蕘之作公诸于世，藉以求教于海内外方家，匡我不逮。倘能有助于更多的青年业余学习，或陶瓷工作及爱好者的参考，则尤为感幸之至。

叶喆民

目 录

第一章 陶器的起源.....	(1)
第二章 新石器时代陶器的分期和分布.....	(3)
第一节 黄河流域的新石器时代陶器.....	(7)
第二节 长江流域的新石器时代陶器.....	(26)
第三节 其它地区的新石器时代陶器.....	(34)
第四节 新石器时代陶器的制作和烧成方法.....	(39)
第五节 新石器时代陶器的装饰和造型艺术.....	(43)
第三章 商周时期制陶工艺的主要成就.....	(46)
第一节 白陶的精工.....	(47)
第二节 釉的出现.....	(47)
第三节 烧窑技术的改进.....	(48)
第四节 其它富有地方特点的青铜时代陶器.....	(51)
第四章 战国时期的陶器生产及秦代大型陶 俑的烧成.....	(59)
第一节 战国时期的陶器生产.....	(59)
第二节 秦代大型陶俑的烧成.....	(61)
第五章 汉代陶器的发展与瓷器的出现.....	(64)
第一节 丰富多彩的陶器.....	(64)
第二节 东汉瓷器的烧制成功.....	(68)
第三节 汉代陶瓷工艺的主要成就.....	(69)
第六章 魏晋南北朝时期的陶瓷工艺.....	(72)
第一节 三国、两晋的青瓷器.....	(73)
第二节 六朝青瓷与带彩瓷器.....	(74)
第三节 魏晋南北朝瓷器的造型与纹饰.....	(76)

第七章 隋代陶瓷发展概况·····	(81)
第一节 青瓷的普及·····	(81)
第二节 白瓷的成功·····	(83)
第三节 隋瓷的装饰与造型·····	(85)
第八章 唐代陶瓷工艺的辉煌成就·····	(87)
第一节 以邢窑为代表的白瓷·····	(88)
第二节 以越窑作典型的青瓷·····	(90)
第三节 独树一帜的“唐三彩”陶器·····	(99)
第四节 绚丽多彩的花釉与普遍生产的黑釉瓷器·····	(103)
第五节 釉下彩绘与绞胎釉的创作·····	(104)
第六节 唐代陶瓷器的装饰与烧成技术的改进·····	(106)
第九章 五代时期的典型陶瓷器·····	(111)
第一节 越窑青瓷与定窑白瓷·····	(111)
第二节 传说中的五代名瓷——“柴窑”·····	(115)
第三节 唐、五代时期陶瓷器的对外输出·····	(118)
第十章 宋代陶瓷工艺的空前发展·····	(122)
第一节 遍布各地的民间窑·····	(123)
第二节 未曾找到和最近发现窑址的其它名窑·····	(167)
第三节 宋代制瓷工艺的主要成就·····	(175)
第四节 瓷器的对外输出与制瓷工艺的传播·····	(182)
第十一章 辽、金时期的陶瓷工艺·····	(186)
第一节 辽、金陶瓷的主要产地·····	(186)
第二节 辽、金遗址和墓葬中出土的陶瓷器·····	(189)
第三节 辽、金陶瓷的特征·····	(191)
第四节 有关金代陶瓷问题的探讨·····	(191)
第十二章 元代陶瓷工艺的特征和对外传播·····	(196)
第一节 南北名窑的继续发展·····	(197)
第二节 元代陶瓷工艺的主要成就·····	(211)
第三节 陶瓷器的输出与艺术上的交流·····	(215)

第十三章	明代陶瓷业的新面貌.....	(218)
第一节	景德镇窑的突出发展.....	(218)
第二节	其它地方窑的独特风格.....	(221)
第三节	明代陶瓷工艺的主要成就.....	(229)
第四节	明代陶瓷器的造型与装饰.....	(238)
第五节	明代陶瓷器和技术的外交流.....	(240)
第十四章	清代陶瓷工业的繁荣昌盛.....	(243)
第一节	景德镇窑的恢复与发展.....	(243)
第二节	清代初期陶瓷工艺的典型制作.....	(246)
第三节	其它地方名窑的烧造概况.....	(266)
第四节	清代陶瓷器的造型与装饰.....	(272)
第五节	清代陶瓷和技术的外传播.....	(275)
第六节	清代晚期的陶瓷业和以后经过的曲折历程...	(278)
附:	图版目录.....	(287)

CONTENTS

Chapter One The Origin of Pottery.....	(1)
Chapter Two The Chronology and Dis-	
tribution of Pottery Making of the Neo-	
lithic Age.....	(3)
1. The Pottery of the Neolithic Age	
of the Yellow River Valley.....	(7)
2. The Pottery of the Neolithic Age	
of the Yangtze River Valley.....	(26)
3. The Pottery of the Neolithic Age	
of Other Districts	(34)
4. Methods of Fabrication and Firing	
of Pottery of the Neolithic	
Age.....	(39)
5. The Art of Decoration and Shape	
Design of Pottery of the Neolithic	
Age	(43)
Chapter Three The Principal Achi-	
evement of the Technology of	
Pottery Making of the Shan-	
Zhou Period	(46)
1. The Exquisite Manufacturing Tech-	
nique of White Pottery.....	(47)
2. The Occurrence of Glaze.....	(47)
3. The Improvement of Firing Tech-	
nique.....	(48)

4. Potteries of the Bronze Age with
Local Specialities (51)

**Chapter Four Pottery Production of
the Warring states Pe-
riod. & The Firing of
Large-size Figurine of
the Qin Dynasty..... (59)**

**Chapter Five The Development of Pott-
ery and Occurence of
Porcelain Manufacturi-
ng of the Han Dynas-
ty (64)**

1. The Rich and Colourful Pottery
Ware (64)
2. The Success of the Firing of Por-
celain of the Eastern Han Period
..... (68)
3. The Principal Achievement of Pot-
tery Manufacturing Technologyof
the Han Dynasty..... (69)

**Chapter Six The Technology of Pottery
Manufacturing of Wei, Jin
and the Northern and
Southern Dynasties (72)**

1. The Green Porcelain of the Three
Kingdoms and the Western and
Eastern Jin..... (73)
2. The Green Ware and Coloured Por-
celain of the Six Dynasties..... (74)

3. The Shape Design and Decoration
of Wei, Jin and the Northern and
Southern Dynasties..... (76)

Chapter Seven A General Survey of the Development of Ceramics

- of the Sui Dynasty..... (81)**
1. The Popularization of Green Ware
Making..... (81)
2. The success of Wite Ware Making
..... (83)
3. The Decoration and Shape Design
of Porcelain of the Sui Dynasty
..... (85)

Chapter .Eight The Splendid Achieve- ment of the Technology of Ceramic Manufactur- ing of the Tang Dynas- ty (87)

1. The White Porcelain of Xing
Kiln (88)
2. The Green Ware of Yue Kiln..... (90)
3. The Distinctive SAN CAI (Tang
Tricolour) (99)
4. The Bright and Colourful Furnace
Transmutation and Black-glazed
Porcelain Production (103)
5. The Creation of Underglaze Decora-
tion and Marblelike Body and Glaze
..... (104)

6. The Improvement of Decoration and Firing Technique of Ceramic Ware Making of the Tang Dynasty	(106)
Chapter Nine Typical Ceramic Ware of the Five Dynasties.....	(111)
1. The Green Ware of Yue Kiln and White Ware of Ding Kiln.....	(111)
2. The Traditional Famous Kiln of the Five Dynasties——“CHAIKiln”	(115)
3. The Exportation of Ceramic Ware of the Tang Dynasty and the Five Dynasties.....	(118)
Chapter Ten The Unprecedented Development of the Ceramic Manufacturing Technique of the Song Dynasty.....	(122)
1. The Wide-Spread of Folk Kilns	(123)
2. Other Famous Kilns with Kiln Sites Unknown.....	(167)
3. The Chief Achievement of Porcelain Manufacturing of the Song Dynasty	(175)
4. The Exportation of Porcelain Products and the Dissemination of porcelain Manufacturing Technique	(182)
Chapter Eleven The Ceramic Techno-	