

HEIMANN, R. B. / M. MAGGETTI: ANCIENT AND HISTORICAL CERAMICS: MATERIALS, TECHNOLOGY, ART, AND CULINARY TRADITIONS

1. Fundamentals

The nature of ceramics

Classification and properties of ceramics

Clay raw materials: origin, composition, and properties

Processing of clay, and forming and finishing of pottery

Ceramic phase diagrams

Materials science of ceramics

Pottery kilns and firing technology

2. Selected ceramics and culinary traditions

Ancient near eastern wares

Aegean neolithic, bronze and iron age pottery

Roman earthenware

Medieval and early modern German stoneware

English and French white earthenware (creamware, faïence fine)

Tin-glazed ceramics from the Near East and Italy

French soft-paste porcelain

The first European hard-paste porcelain: Meissen

English bone china

Prehistoric New World pottery

Chinese pottery: from earthenware to stoneware to porcelain

Thai ceramics

Japanese ceramics