Portable Digital Microscope Atlas of Ceramic Pastes Components, Texture and Technology

Written by Isabelle C. Druc Wednesday, 21 January 2015 04:17 -

There are no translations available at this moment. Thanks for your comprehension.

Dear colleagues, Please note the publication of the new book

Portable Digital Microscope Atlas of Ceramic Pastes Components, Texture and Technology

It is the English, expanded and updated version of 'Pastas cerámicas en lupa digital', and might be of interest to non Andeanists as well. It is a reference book for all involved in the analysis of archaeological ceramics and a major tool to help study, classify and choose the best fragments for archaeometric analysis.

This manual is the first of its sort describing the use of the new portable digital microscope for analysis of archaeological ceramics in the field or in the laboratory. It is presented like a geological atlas with a description of the most common minerals and lithic fragments found in ancient ceramic pastes to help archaeologists identify what they see under the microscope. Identification of manufacture and technological features are also addressed. An analytic protocol is proposed along with further suggestions for granulometric and digital image analyses to help with the constitution of groups of similar composition and paste texture. The manual is abundantly illustrated with pictures of archaeological and ethnographic ceramic pastes and raw materials.

The book benefitted from the technical collaboration of geologists Bruce Velde for the review of the English version and Lisenia Chavez for Chapter 3.

Deep University Press, 120 pages, 130+ color photographs.

For now, the book is on Amazon