Contents

Acknowledgements — V Editorial Board ---- VI Introduction Marco Serino, Diego Elia and Eleni Hasaki The A.G.A.T.H.O.C.L.E.S. Project and Beyond: Archaeology of Gesture and Material Consciousness in Ceramic Studies — 3 Section I: The Shapes of Clay: Manufacturing and Local Traditions Gudrun Klebinder-Gauß What Makes Aeginetan Cooking Pots So Special? Technological Choices in Ancient Aegina's Pottery Production —— 13 Kathleen M. Lynch Production Relationships between Attic Black-glazed and Figured Pottery —— 25 Francesca Silvestrelli Potters in South Italian Red-Figured Workshops: An Overview — 35 Valeria Meirano Clay Crafting, Hand Modeling: A Coroplastic Perspective. Case-Studies from Sicily and Magna Graecia —— 49 Dario Giuliano The Manufacture of "Thickened-edge" Roof Tiles between Unintentional Traces and Intentional Marks: The Case of the Hellenistic-Roman Temple in Agrigento — 69 Alessandra De Natale, Laura Di Siena, Giovanni Murro and Sine Grove Saxkjær Teanum Ware Pottery from Loc. Cappella Marcella (Castrocielo, Frosinone) — 79 Section II: Populating the Ancient Pottery Industry Eleni Hasaki Timing Euxitheos and Euphronios: Energetics and the Scale of Production in the Athenian Potters' Quarters — 91 Philip Sapirstein Reconstructing the Scale of Athenian Vase-Painting Workshops —— 111 Linda Adorno 10 Potters' Tools at the Kerameikos of Selinous —— 125

Laetitia Cavassa, Guilhem Chapelin, Alberto De Bonis, Chiara Germinario, Celestino Grifa, Bastien Lemaire, Emilie Mannocci, Fabrice Paul and Marie Pawlowicz

11 Pottery Production in Pompeii, Step by Step: From Excavations to Experimental Archaeology —— 133

Ludovica Xavier de Silva

12 Republican Kilns at Pollentia-Urbs Salvia: An Interdisciplinary Approach to the Study of a Local Ceramic Production —— 147

Section III: Workshop Recipies and Craft Production Systems: Technologies Magnified

Diego Elia, Patrizia Davit, Alessandro Re and Monica Gulmini

13 Magnific Magnification at Locri Epizephyrii: An Insight into the Surface of Western Red-figured Vases —— 157

Annarosa Mangone, Lorena Carla Giannossa, Fabrizio Mastrorocco and Italo Maria Muntoni

14 Examining the Red and Black Surfaces of Apulian Red-figured Pottery: Raw Materials and Technological Features —— 173

Mattia D'Acri

15 Reconstructing Pottery Production in Archaic Rome and Latium: Integrating Traditional Approach and Archaeometry —— 183

Elisa Ercolin, Diego Elia, Patrizia Davit and Monica Gulmini

16 Black-glazed Pottery from Locri Epizephyrii: New Evidence from the Technological Study of the Local Hellenistic Production —— 193

Dario Giuliano, Giuseppe Montana and Elisa Chiara Portale

17 Roof Tiles with the $\Sigma\Omega\Sigma HNO\Sigma$ Stamp: Calabrian Production in Sicily —— 199

Gloria Olcese, Andrea Razza and Domenico Michele Surace

18 Preliminary Observations on the Interdisciplinary Project of Roman Amphorae from the Territory of Ostia —— 207

Barbara Borgers and Francesca Diosono

19 A True Melting Pot: The Production of Cooking Ware at Fregellae, Southern Lazio (Italy), between the 4th and the 2nd Centuries B.C. —— 213

Section IV: From Invisible to Visible: Artisanal Gestures, Ontologies, and Ceramic Networks

Marco Serino

20 From Micro to Macro and Vice Versa: Technology Studies and Network Analysis on Red-figured Vase Production between Sicily and Campania — 223

Elisa Chiara Portale and Gabriella Chirco

21 The Craft of Centuripe Vases: Techniques, Colors, Patterns — 241

Tyler Jo Smith, Ethan Gruber and Nicholas A. Harokopos

22 Kerameikos.org and Digital Accessibility for Ancient Greek Vases — 255

Verena Gassner

23 New Perspectives in the Study of Western Greek Amphorae — 269

Allard W. Mees

24 Economic Principles in the Roman Economy: Modelling Mass Ceramic Production and Trade —— 285

Maiwenn Tonna

25 Looking for the Lost Decoration of an Apulian Volute Krater by the Painter of Sèvres 1 — 303

Section V: Craftspeople's Mobility and Knowledge Transfer: Distribution and Statistics

Xenia Charalambidou

26 Technology Transfer and Mobility During the Period of Greek Migrations to Italy (8th to 6th Centuries B.C.): Insights from Coarse ware Pottery —— 313

Adrien Delahaye

27 Regional Markets and Distribution Patterns of Laconian Pottery in Crete and Beyond: The Aeginetan Hypothesis (6th–5th Centuries B.C.) —— 327

Mark Stansbury-O'Donnell

28 Consumers and Vases in Early South Italian Vase-Painting — 347

Elisabetta Di Virgilio

29 Hybridity and Exchange Models in Campania: The Case of Ionian Cups from Ancient Cumae —— 357

Antoine Attout

30 East Greek Inspirations on Attic Black-figured Pottery: The Implications for Clients and Trade Networks —— 365

Epilogue

Eleni Hasaki, Marco Serino and Diego Elia

31 Greek and Roman Ceramic Producers: Operational Knowledge and Networked Mobilities — 373

List of Contributors — 381