

1. Record Nr.	UNINA9910795719103321
Autore	Nishiaki Yoshihiro
Titolo	Tracking the Neolithic in the near East : Lithic Perspectives on Its Origins, Development and Dispersals
Pubbl/distr/stampa	Leiden : , : Sidestone Press, , 2022 ©2022
ISBN	94-6426-082-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (604 pages)
Altri autori (Persone)	MaedaOsamu ArimuraMakoto
Disciplina	939.4
Soggetti	Agriculture, Prehistoric Antiquities Excavations (Archaeology)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- PART 1 NEW DISCOVERIES IN THE LEVANT THE PRODUCTION AND USE OF DISTINCTIVE LITHIC OBJECTS -- Drilling Tools at the End of the Natufian -- Suggesting a Technological Innovation -- Talia Yashuv and Leore Grosman -- Arrows and Archery during the PPNB -- An Experimental Approach: Points Production and Use -- Frédéric Abbès and Fiona Pichon -- Weapons or Hunting Tools? -- Evaluating the Role of Big Arrowheads of the Neolithic Levant -- Omry Barzilai and Hila May -- 3D Morpho-Metric Analysis of PPNB Arrowheads from MOTZA -- Preliminary Results -- Hamoudi Khalaily, Kobi Vardi, Avshalom Karasik and Omry Barzilai -- Production and Use of Nahal Hemar Knives in the Southern Levant during the PPNB -- New Evidence from Kharaysin (Jordan) -- Ferran Borrell, Juan José Ibáñez, Juan Muñiz, Ignacio Clemente Conte and Luis Teira -- The Baja Daggers -- Type, Technology and Commodification of a LPPNB Burial Object -- Hans Georg K. Gebel, Christoph Purschwitz, Denis Štefanisko and Marion Benz -- Recycling of PPNB Artefacts in the Yarmukian Site of Tel Izhaki, Jezreel Valley, Israel -- Some Chronological and Regional Implications -- Alla Yaroshevich, Edwin C.M. van den Brink, Rivka Chasan, Danny Rosenberg, Abbi Bieler, Lee Perry-Gal, Elisabetta

Boaretto and Noam Greenbaum -- Innovation, Adaptation or Just a Development? -- Alternative Uses of Obsidian the Early Neolithic of the Near East -- Elizabeth Healey and Stuart Campbell -- Typology, Material and Cultural Role of Stone Bracelets (Bangles) from the Neolithic Megasite of Motza -- Preliminary Report -- Ianir Milevski, Jacob Vardi and Hamoudi Khalaily -- Flaking or Grinding? -- Habits of Stone Tool Production in Prehistoric Cyprus -- Andrew McCarthy -- The Processing of Construction Stones at the Neolithic Site of Mishmar Ha'emeq, Israel -- Gil Haklaya\*, Nimrod Getzova and Omry Barzilaia.

**PART 2 LITHIC ASSEMBLAGES AND KNAPPING TECHNOLOGIES** -- Refitting Lithics from Ais Giorkis, Cyprus -- A Preliminary Analysis of Bidirectional Blade Technology -- Carole McCartney† -- Preliminary Analysis of the Lithic Assemblages of Nahal Yarmuth 38 -- A New PPNB Site in Central Israel -- Dana Ackerfeld, Anna Eirikh-Rose, Hai Ashkenazi, Katia Zutovski and Avi Gopher -- Intra-Site Variability in the Pre-Pottery Neolithic B Site of Yiftahel -- Lithic Techno-Typological Analysis -- Avraham Levy Nimrod Getzov, Hamoudi Khalaily, Ianir Milevski and Ofer Marder -- Skill, Learning and Knowledge Transfer in Lithic Production as seen from LPPNB/FPPNB Baja, Southern Levant -- Christoph Purschwitz -- Motza: A Village of the Final Phase of the Pre-Pottery Neolithic B, Preliminary Observations -- Jacob Vardi, Dmitry Yegorov, Avraham Levy, Ariel Shatil, Netta Mitki and Hamoudi Khalaily -- Heat Treatment of Flint in the Early Pre-Pottery Neolithic B Site of Motza (Judean Hills, Israel) -- Dmitry Yegorov, Hamoudi Khalaily and Steven A. Rosen -- Tracing the Neolithic Occupation of 'En Esur (Israel) and the Question of the Archaeological Visibility of the Neolithic in the Archeological Record -- The Lithic Perspective -- Lena Brailovsky-Rokser, Dina Shalem and Michal Birkenfeld --

**PART 3 VIEWS FROM NEIGHBORING REGIONS LITHICS FROM ARID LANDS** -- Hunting in the Dunes -- Evidence for Late Natufian Hunting Practices in the Northwestern Negev Site of Ashalim -- Lotan Edeltin, Jacob Vardi and Ofer Marder -- Chipped Stone Tool Production Strategies at Nahal Efe (northern Negev) during the Middle Pre-Pottery Neolithic B -- Ferran Borrell and Jacob Vardi -- The Ghassanian Techno-Complex -- Late/Final PPNB Lithic Assemblages from Desert Kite-Associated Occupation Sites in Jibal al-Khashabiyeh, South-Eastern Jordan. Rémy Crassard, Juan Antonio Sánchez Priego, Fiona Pichon, Wael Abu-Azizeh and Mohammad Tarawneh -- Harrat Juhayra 202 and the Jordanian Badia Early PPNB -- Fresh Perspective on the PPNA/PPNB Transition in the Southern Levant -- Sumio Fujii -- Go West -- New Discoveries Concerning the PPNB in the Eastern Desert of Egypt between the Sinai and the Nile Valley -- François Briois, Béatrix Midant-Reynes and Yann Tristant -- The Local Development and Levantine Influence Seen in the Stone Tools of the Fayum Neolithic in Egypt -- Noriyuki Shirai --

**PART 4 -- NEW PERSPECTIVES FROM ANATOLIA** -- A Prehistoric Survey in Cappadocia and a New Early Holocene Site, Balkl -- Preliminary Insights into the Local Chipped Stone Industries -- Nurcan Kayacan, A. Nigel Goring-Morris, Güne Duruh and Mihirban-Özbaaran -- Srçaltepe -- A New Aceramic Neolithic Site in Volcanic Cappadocia (Central Anatolia) -- Semra Balç, Çiler Altnbilek-Algüla and Damase Mouralis -- Chipped Stone at the Late Neolithic TPC Area, Çatalhöyük -- On-Site and Beyond -- Heeli C. Schechter -- Tepecik Çiftlik (Turkey) and the Exploitation of Cappadocian Obsidian during the 7th Millennium -- Denis Guilbeau -- The Lithic Assemblages of Gusir Höyük -- A Pre-Pottery Neolithic Site on the Upper Tigris Basin (Southeast Anatolia) -- Çiler Altnbilek-Algöl, Semra Balç, Damase Mouralis and Okan D. Aslaner -- Change and Continuity in the Lithic Industry of Hasankeyf Höyük, a Late 10th Millennium cal.BC Site on

the Upper Tigris -- Osamu Maedaa\*, Tristan Carterb and Rose Moirb -- "[...] but it is not clear at all where all the [...] debris had been taken from [...]" -- Chipped Stone Artefacts, Architecture and Site Formation Processes at Göbekli Tepe -- Jonas Breuers and Moritz Kinzel -- PART 5 LITHICS FROM FURTHER EAST.

Exploring the Changes in Lithic Industries during the Neolithisation in Armenia (7th-6thMillenniumBCE) -- A Comparison of Chipped Stone Tools from Lernagoc-1 and Masis Blur -- Makoto Arimura, Kristine Martirosyan-Olshansky, Artur Petrosyan and Boris Gasparyan -- Neolithic Chipped Stone Industry of Mentesh Tepe (Middle Kura Valley, Azerbaijan) -- Technological Markers and Relations to North-Eastern Anatolia -- Laurence Astruc, Denis Guilbeau, Bernard Gratuze, Christine Chataigner, Olivier Barge, Bertille Lyonnet and Farhad Guliyev -- Discard Patterns of Chipped and Ground Stone Refuse at Hac Elamxanl Tepe in the Southern Caucasus -- Implications for the Residential Mobility and the Neolithization Process -- Seiji Kadowaki, Farhad Guliyev and Yoshihiro Nishiaki -- Neolithic Sickles of the South Caucasus and North Mesopotamia (early 6thmillenniumBC) -- Yoshihiro Nishiaki -- A Brand New Thing -- Bladelet Production Techniques and Methods in Caspian Mesolithic and Neolithic Chipped Stone Industries -- Mozhgan Jayez and Hamed Vahdati Nasab -- Towards Understanding the Early Neolithic in the Zagros Mountains -- Results of New Investigations of the Austro-Iranian Team in Ilam Province, Iran -- Bogdana Mili, Barbara Horejs and Lily Niakan -- Returning to Hunting and Re-microlithisation during the Mushki Phase in Fars, Southwest Iran -- Masashi Abe, Saiji Arai and Morteza Khanipour -- The Symbolic Meaning of the Neolithic Manuports -- The Examples from Nemrik 9, Northern Iraq, and Ayakagytna 'The Site', Uzbekistan -- Karol Szymczak -- Blank Page -- Blank Page.

---

## Sommario/riassunto

This book combines the latest studies of Near Eastern Neolithic lithics by leading international archaeologists to develop their analytical potential and advance our understanding of the world oldest farming societies of the Near East in human history. This volume presents the proceedings of the 9th International Conference of the Pre-Pottery Neolithic Chipped and Ground Stone Industries of the Near East, hosted at the University of Tokyo, Japan, from November 12 to 16, 2019 (PPN9-Tokyo). A unique point of the volume, while referring to the origins and development as in the proceedings of the previous conferences, is a greater emphasis on regional perspectives to evaluate the Near Eastern Neolithic. The current research indicates that the earliest farming societies of the Near East developed in interaction with neighbouring hunter-gatherer societies, that either coexisted with them for long periods or soon assimilated to the Near Eastern farmers. Understanding these contrasting processes would shed new light on identifying the Neolithisation practices of the "core" regions in the Near East itself. A similar attempt was made at the PPN2-Warsaw in 1995, but the present volume provides the most up-to-date discoveries and perspectives after a quarter century. The 39 papers in this volume include contributions on the Iranian Zagros, the Caucasus, and Central Asia, a region whose Neolithic archaeological records are far less well understood but that we believe will enrich our understanding of the first farming societies of the Near East.

---