

The functional and technological aspects of the flint industries of the Lublin-Volhynian culture in the light of the use-wear analysis

The main aim of this work was to determine the functions of tools used in the everyday lives of the Aeneolithic societies of the Lublin-Volhynian culture (4200-3650/3600 BC), as well as establishing their social functions. The conducted research included an attempt to reconstruct the techniques of producing semi-processed materials and morphological tools. These considerations are based on the results of analyses performed on flint inventories from a dozen or so settlement and funerary sites linked with this culture.

The achievement of the set aim was based on the results of the conducted use-wear research (consisting in the observation of patterns that result from performing various activities with flint tools or from using frames/wrappings, under the stereomicroscope and metallographic microscope).

This paper presents the results of analyses conducted on nearly 1900 flint artefacts, out of which over 600 either bear use-wear traces or were classified as probably used tools.

Piotr Myśliński