# Vincha (Danubian) script The First Script or just a Proto-Script

# Category

Concerns in Display Typography (Academic Research – Poster Presentation)

#### Issue

### Indigenous Scripts in Display Typography

History of the scripts is going deep in the past. It is so deep that we cannot clearly see its beginning today. After so many millenniums, so many wars, we have so little artifacts from the time of the beginning. And how we can be so sure in our understanding and knowledge about that time? And what time at all? Five thousand years ago? Or seven thousand? Or maybe more? More questions than answers

#### It is usual understanding that the first script occurred at Middle East, in Mesopotamia, approx. 5.200 years ago. (Sumerian cuneiform was developed about 3.200 BC, with basic origin going deep as 7.000-8.000 BC and with some glyphs started representing sounds approximately 2.800 BC, and Proto-Elamit about 3.100 BC).

Within scientific and scholars' community discussion is going regard so-called Vincha (Danube) script for a century. There is no agreement on whether these symbols are just a decoration, proto-script, or maybe even full writing system.

The paper is discussing different opinions in lights of the newest findings (findings of Prof. Ovcharov at Karanovo and Gracian, Bulgaria 2006. and that of Prof. Ionita at Vada Rau, near Farcasa Neamt town, Romania 2009). These two findings are just a continuity of the Tartaria tablets, find and analyzed by Prof Nicolae Vlassa at Tartaria Alba, Romania, on 1961. All these findings have symbols inscribed on them. Discussion regarding dilemma are these symbols indeed the oldest writing system, proto-scripts or just a decoration, is present from 1908, when Prof M. Vasic found the first artifacts at Vincha, near Belgrade, Serbia. The most elaborated work in this area is by Prof R. Pesic from Belgrade. He recognized symbols as glyphs and even gave a potential way to deciphered them. Further works leaded to two independent decoding by Russian archaeologist and linguist B. Perlov and Prof Kifishin.

The Vinča culture is a Neolithic archaeological culture in South-eastern Europe (Carpatho-Danubian area), dated to the period between 7.500 or 5.500-4.500 BC (due to different scholars). It developed from the Starchevo culture, which was prevailing in these area millennia before Vincha (see work of Prof. C. Renfrew, 1961). Named for it stype site, Vincha-Belo Brdo, a large tell settlement discovered by Serbian archaeologist Miloje Vasich in 1908, it represents the material remains of a prehistoric society mainly distinguished by its settlement pattern and ritual behavior. According to Marija Gimbutas, the Vincha culture was part of Old Europe - a relatively homogeneous, peaceful and matrifocal culture that occupied Europe during the Neolithic. According to this theory its period of decline was followed by an invasion of warlike, horseriding Proto-Indo-European tribes from the Pontic-Caspian steppe. Farming technology first introduced to the region during the First Temperate Neolithic was developed further by the Vincha culture, fuelling a population boom and producing some of the largest settlements in prehistoric Europe. These settlements maintained a high degree of cultural uniformity through the longdistance exchange of ritual items, but were probably not politically unified. Various styles of zoomorphic and anthropomorphic figurines are hallmarks of the culture, as are the Vincha symbols, which some conjecture to be an early form of proto-writing. Importance of the findings is in a fact that if we compare them with the oldest Mesopotamian scripts (Djemdet Nasr and Uruk Kish), they are older for more than thousand years, maybe even two thousand years.

As a case study, the paper analyzes the best known example from the Vincha culture (regarding script), the first Tartania tablet. This is very the first of the Vincha texts which is decoded (independent works of Perlov and Kifishin).

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Selected bibliography:

Vasić, Miloje M. (1908) South-Eastern Elements in the Prehistoric Civilization of Servia, BSA XIV, 1907-1908.

- Vasic, M. M. (1908) Die Hauptergebnisse der prähistorischen Ausgrabung in Vinča im Jahre 1908.
- Srejović, D., Babović L. (1983) Umetnost Lepenskog vira, Izdavački zavod Jugoslavija, Beograd, Serbia
- Sreiović, D. (1969) Lepenski vir, Nova praistoriiska kultura u Podunavliu, SKZ, Beograd, Serbia

Winn, Shan M.M. (1981) Pre-writing in Southeastern Europe: The Sign Systems of the Vinča Culture ca. 4000 B.C, Western Publishers, Calgari (Alberta, Canada)

Winn, Sham M.M. (1973), The Sings of the Vinca Culture.

Vlassa, Nicolae (1963) Chronology of Neolithic in Transylvania, in the Light of the Tartaria settlement's stratigraphy. Dacia, n.s. Romania

Mkov, V. (1969) Nadpisot vorhu kroglija pečat ot Karanovo -naj-drevenata pismenost v Evropa. I. Dannite na praistorijata. Arheologija XI/1, Sofija

Nikolov, B. (1979) Načenki ra pismenost prez hakolinata epoha v našile zemi. I Ginena pločka s pismenizna ci ot s. Gradešnica, V račanski okrog. Arheologija XII/3, Sofija

Masson, E. (1984) L' "ecriture" dans les civilisations danubiennes neolithiques. Kadmos XXIII/2,

Kifishin A. G. (2001) Drevnee Sviatilishche Kamennaia Mogila: Opyt Deshifrovki Protoshumerskogo Arkhiva XII-II.I Tysiacheletii Do N.e, Vyd-vo Aratta, Russia

Tasic, N., Srejovic D. and Stojanovic B. (1990) Vinča: Centre of the Neolithic Culture of the Danubian Region, Centar za arheoloska istrazivanja Filozofskog fakulteta, Belgrade, Serbia

Makkay, J (1969), The Late Neolithic Tordos Group of Signs, Alba Regia, Romania

Merlini, M. (2004) La scrittura è natta in Europa? Roma , Italy

Merlini, M., Lazarovici G. (2005) New archaeological data referring to Tărtăria tablets, in Documenta Praehistorica XXXII, Department of Archeology Faculty of Arts, University of Ljubljana, Slovenia

Merlini, M., Lazarovici G., Luca, S. A. ed. (2008) Settling discovery circumstances, dating and utilization of the Tărtăria Tablets

http://www.rastko.rs/arheologija/vinca/vinca\_eng.html

http://www.prehistory.it/ftp/tartaria\_tablets/tartaria\_tablets\_01.htm

The small artifact, circular with only 60 mm diameter, with hole on the top, it is divided on four parts, each with symbols. It was found at village Tartania (Tataria, Tartaria) in Romenia, 1961. In his work during 1963. Prof N. Vlassa advocated that symbols are glyphts representing the oldest form of writing, the first script. Scientific society was very divided, more opposite than supporting this idea. Only a few archaeologists and linguists supported it. As language of the people from Vincha culture is not known, task to deciphered symbols was looking impossible.

Thanks to pioneer work of the Prof. R. Vasic, from Serbia (he wrote several articles and books regarding this topic between 1965 and 1993), the first two decoding came from archaeologist and linguist B. Perlov and Prof Kifishin. Reading was:

# "NUN KA. SHA. UGULA. PI. IDIM KARA 1"

And translation by Perlov is: "Four queens with face of the God Sha, it was burned one wisdom ruler".

Kifishin's translation is slightly different: "During the fortieth ruling, in the name of the God Sha, one wisdom ruler was burned. He is tenth in the row."

## Findings (some of the most important)

1908 – Prof. Miloje Vasic – Vincha, near Belgrade, Serbia

1961 - Prof. Dragoslav Srejovic - Lepenski Vir, Serbia 1961 – Prof. Nicolae Vlassa – Tartaria

2006 - Prof. Nikolay Ovcharov - Karanovo and Gracian, Bulgaria 2009 - Prof. Dumitru Ionita - Vadu Rau, near Farcasa Neamt town, Romania

# Keywords

History of the scripts; Proto-Scripts; Indigenous Scripts; Vincha culture; Vincha-Scripts