

Słowa kluczowe: humanistyka cyfrowa, digitalizacja, *big data*, oprogramowanie, obraz, wizualizacja, ImagePlot, cyfrowa narracja.

DIGITAL HUMANITIES IN PRACTICE:
ANALYSIS AND VISUALIZATION OF IMAGES

S u m m a r y

Modern societies produce vast amounts of information. An increasingly important role begin to play visual material (photos, videos or graphics). Sharply increase visual material means that they can not be interpreted and presented using existing tools and accompanying methodology. We are dealing here with huge masses of data—referred to as big data, where the previous research workshop begins to be helpless. The aim of the paper is to present new ways of dealing with the world of big data. They are shown new programs and applications, through which we are able to grasp the enormous amounts of digital visual materials and thus explore the world of images, without which understanding of contemporary culture and cultural history seems impossible. The main emphasis is on discussion ImagePlot and Ex-voto applications that have been designed for analysis and visualization of images.

Translated by Andrzej Radomski

Key words: digital humanities, digitalization, big data, software, picture, visualization, Image Plot, digital story.