

## **Bio-Note of Prof. Lev Manovich**

Prof. Lev Manovich is the Presidential Professor at The Graduate Center, City University of New York (CUNY) and founder and director of the Cultural Analytics Lab. He is also a member of the PhD Program in Computer Science, MS Program in Data Science, MS Program in Data Analysis and Visualization and MA Program in Digital Humanities.

Prof. Manovich was born in Moscow where he studied fine arts, architecture, and computer programming. He moved to New York in 1981, receiving an M.A. in Visual Science and Cognitive Psychology (NYU, 1988) and a Ph.D. in Visual and Cultural Studies from the University of Rochester (1993). Prof. Manovich has been working with computer media as an artist, computer animator, designer, and programmer since 1984.

In 2013, Prof. Manovich appeared in the List of 25 People Shaping the Future of Design. In 2014, he was included in the list of 50 most interesting people building the future (The Verge). Prof. Manovich has played a key part in creating three new research fields: new media studies (1991-), software studies (2001-), and cultural analytics (2007-).

He is the author and editor of 14 books including Cultural Analytics (2020), AI Aesthetics (2018), Theories of Software Culture (2017), Instagram and Contemporary Image (2017), Software Takes Command, (Bloomsbury Academic, 2013), Black Box—White Cube (Merve Verlag Berlin, 2005), Soft Cinema (The MIT Press, 2005), The Language of New Media (The MIT Press, 2001), Metamediji (Belgrade, 2001), Tekstura: Russian Essays on Visual Culture (Chicago University Press, 1993) as well as 180 articles which have been published in 35 countries and reprinted 650 times. He is also one of the editors of ‘Quantitative Methods in Humanities and Social Science’ book series (Springer).

The Language of New Media is translated into 14 languages and is used as a textbook in thousands of programs around the world. According to the reviewers, this book offers “the first rigorous and far-reaching theorization of the subject”; “it places [new media] within the most suggestive and broad-ranging media history since Marshall McLuhan.” Software Takes Command is also widely used in teaching - it is ranked as one of the top 20 open access books appearing on class syllabi in a number of countries. According to Google Scholar, Prof. Manovich's publications have been cited over 30,000 times.

His digital art projects were shown in over 100 group and personal exhibitions worldwide. The lab's projects were commissioned by MoMA, New Public Library, and Google. Selfiecity.net won Golden Award in Best Visualization Project category in the global competition in 2014; on-broadway.nyc received Silver Award in the same category in 2015. The places which showed his work include New York Public Library (NYPL), Google's Zeitgeist 2014, Shanghai 2014 Art and Architecture Biennale, Chelsea Art Museum (New York), Zentrum für Kunst und Medien (ZKM) (Karlsruhe, Germany), The Walker Art Center (Minneapolis, US), KIASMA (Helsinki, Finland), Centre Pompidou (Paris, France), Institute of Contemporary Arts (London, UK), and Graphic Design Museum (Breda, The Netherlands).

In 2007, Prof. Manovich founded Software Studies Initiative (renamed Cultural Analytics Lab in 2016.) The lab pioneered computational analysis and visualization of massive cultural visual datasets in the humanities. The lab's collaborators included the Museum of Modern Art in NYC, Getty Research Institute, Austrian Film Museum, Netherlands Institute for Sound and Image, and other institutions that are interested in using its methods and software

with their media collections. Since 2012 and 2016, Prof. Manovich has directed a number of projects that present an analysis of 16 million Instagram images shared worldwide.

Prof. Manovich has received grants and fellowships from Guggenheim Foundation, Andrew Mellon Foundation, Guggenheim Foundation, National Science Foundation, National Endowment for the Arts (NEH), Twitter, and many other agencies.

Between 1996 and 2012, Prof. Manovich was a Professor in Visual Arts Department at University of California San Diego (UCSD) where he was teaching classes in digital art, new media theory, and digital humanities. In addition, Manovich was a visiting professor at California Institute of the Arts, The Southern California Institute of Architecture (SCI-Arc), University of California Los Angeles (UCLA), University of Amsterdam, Stockholm University, University of Art and Design in Helsinki, Hong Kong Art Center, University of Siegen, Gothenberg School of Art, Goldsmiths College at the University of London, De Montfort University in Leicester, the University of New South Wales in Sydney, The University of Tyumen, Higher School of Economics (HSE, Moscow) and Tel Aviv University. Since 2009, he is a member of the faculty of European Graduate School (EGS). In 2016-2019, he was the core faculty member at The Strelka Institute for Media, Architecture, and Design, Moscow.

Prof. Manovich is in huge demand to lecture on his research areas around the world. Since 1999 he has presented over 700 lectures, seminars, and master classes in North and South America, Asia, and Europe.