

The aim of this diploma thesis is Bioart, new media art discipline, which is represented by a narrow group of authors. Bioart is often referred to by variety of names and the term itself is not uniformly defined. The work offers a comprehensive definition of the term as an art area that creates space for social reflection of scientific knowledge through its reflection of modern science. The thesis also describes respective artistic, philosophical and historical context of the term. At the same time, the thesis examines aspects of contemporary bioart from the perspective of the artists working in this field of art by interviewing them. The thesis is divided into three main chapters. The first chapter deals with Bioart as a term on theoretical level and introduces the interviewed artists. The second chapter summarizes the historical background of Bioart. The third chapter introduces the overlap of Bioart on ethics, safety and engagement of artists and the public in science.