George Themistokleous' wider art and research practice re-consider the changing role of bodily vision in space and time in relation to digital media and visual technologies. As media and technologies become increasingly integrated within the corporeal body, they induce a rethinking of the cognitive and perceptual limits of the body. Digital technologies allow for older visual devices – in this case, the stereoscope, photography and film – to be thought anew.

His research is developed through two combined methodologies: an experimental design practice that involves the making and testing of custom-made optical devices and multimedia installations, and an interdisciplinary theoretical investigation that considers the role of the body in key instances from art, art history, performance art, architecture, philosophy, cognitive science, digital media and film studies. Theory and practice mutually interact and interrogate each other to generate, address and answer questions, only to raise new questions. The experimental practice informs the theory and vice versa in a continuous loop where visual perception and the thinking of visual perception diverge in an often-conflicting dialogue. This generates a constant critique of each other; the production of the work lies at this intersection.

The project entitled Diplorasis is a custom-made optical device of George Themistokleous own making. It incorporates established devices techniques (stereoscope and montage) and re-configures these through digital programming (image processing, wireless reception, motion control), in order to experiment with contemporary understandings of the body and its visual projections. This is important today because vision, and hence the body, is increasingly embedded within media environments. The self is multiplied in virtual domains that in turn affect the actual space of the corporeal body. In this respect, it is crucial for him to think how time-based media re-present our spatial environments and how this virtuality shifts the locus of the body.
Diplorasis, Spectral Immersivity, Visual Media Installation, Glass mirrors, Acrylic Mirrors, Sandblasted Glass On Timber and Aluminium Frame, Metallic Structures, Vinyl Floor, LED Lighting, Raspberry PIS, Arduino Micro-Controller, DSLR Cameras, Kula Stereoscopic Lenses, Stepper Motors, LCD Screens, Router, Motion Sensors & Peripherals, Acrylic Laser Cut Components, 6.50m x 1.2m x 2.7m, 2015-2017