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Homes through the Design Shift in the Digital Age Ioana Ocnarescu and Dominique Sciamma Paper delivered at Home Renaissance Foundation III Experts Meeting: 'The Home in the Digital Age'', The Royal Society of Medicine, London 25-26 February 2019

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Abstract

Although some historians say that design history is neither linear nor easy to grasp, it definitely has its own autonomy and phases of emancipation (Midal, 2019). Design has always been in line with its mission: to improve or at least maintain the 'habitability' of the world in all its dimensions, physical/ material, psychological / cognitive / emotional, spiritual / cultural /symbolic (Findeli, 2010). In order to understand the impact of design in the last two centuries and its influence on the development and the evolution of homes, this chapter is organized in three parts.

The first one presents at a large scale the history of design as a humanistic approach to technologies and emphasizes the political role of design in different societies. Once the general context of this discipline is explained we show in the second part an evolution of homes as symbolic elements of different ways of living and future projections. The third part shows methodological approaches from design to explore the future of emerging technologies such as robotics and Artificial Intelligence (AI) in the global ecosystem of the home.

*Full paper See book <u>'The Home in the Digital Age'</u>