



## Special Session Proposal

### Special Session Title

Organiser

SIMONA CAFIERI, ISTAT

### Abstract

The session will host contributions aimed at understanding the factors that influence the ability of the Italian, European and international islands to react, and pro-act, to the socio-economic transformation generated by the technological revolution 4.0. Attention will be focused on the ability to reconcile spiritual traditions and the impact of technological innovations according to resilient creative models of sustainable development that allow us to grasp the great advantages of a structural transformation of the territories without losing their distinctive and qualifying connotations.

The impact that technological innovations have had and will have on territorial systems such as those on the island will be analyzed.

In these territories, specialization in the traditional sectors of the economy, from manufacturing to tourism, as well as the policies adopted at the local level, can make these innovations a driver of development and recovery in cases where exogenous shocks affect the normal dynamics of local economic systems. The new technological revolution brings about great transformations in society, in lifestyles and in production methods, generating new ways of creating added value. All this allows traditional sectors to find new opportunities for relaunch, also in response to unexpected shocks, such as COVID-19. In this way, even lagging areas can enhance their traditions, making them, through technological innovation, a driving force for the development of their economic systems. Furthermore, this allows us to formulate growth scenarios and capitalization proposals (economic, social, environmental) capable of giving centrality to the "genius loci".

Furthermore, island models of endogenous growth will be analyzed and the identification of factors of "territorial resilience", as well as the policies and governance structures that can better initiate and / or facilitate change.