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Giovanni Emanuele Corazza is a Full Professor at Alma Mater Studiorum University of Bologna, President of the CINECA consortium for supercomputing, founder of the Marconi Institute for Creativity, President of the Scientific Committee of the Fondazione Guglielmo Marconi, Member of the Marconi Society Board of Directors, and Member of the Partnership Board of the 5G Infrastructure Association. He was Member of the Board of Directors of the University of Bologna in the years 2012-2018, Head of the Department of Electronics, Computer Science and Systems (DEIS) in the years 2009-2012, Chairman of the School for Telecommunications in the years 2000-2003, Chairman of the Advanced Satellite Mobile Systems Task Force (ASMS TF), Founder and Chairman of the Integral Satcom Initiative (ISI), a European Technology Platform devoted to Satellite Communications, Member of the Board of the 5G Infrastructure Association and Vice-Chairman of the NetWorld2020 European Technology Platform in the years 2013-2016. In the years 1997-2012, he served as Editor for Communication Theory and Spread Spectrum for the IEEE Transactions on Communications. He is author of more than 300 papers, and received the Marconi International Fellowship Young Scientist Award in 1995, the IEEE 2009 Satellite Communications Distinguished Service Award, the 2013 Newcom# Best Paper Award, the 2002 IEEE VTS Best System Paper Award, the Best Paper Award at IEEE ISSSTA'98, at IEEE ICT2001, and at ISWCS 2005. His research interests are in creativity and innovation, 5G systems, navigation and positioning.

The Dynamic Universal Creative Process: Implications for a Creative Economy

Starting from the dynamic definition of creativity, descending from a pragmatist approach to creativity studies (Corazza, 2016), the talk will dwell upon an extended evolutionary perspective of our cosmos based on the *Dynamic Universal Creativity Process* (Corazza, 2019), encompassing rising levels of complexity from physical to biological, psychological, social and economic levels. Considering the exponential rise of artificial intelligence in the future Post-Information Society, the role of humans in an technology-augmented socio-cultural framework will be drastically modified with respect to previous industrial epochs. We argue that the role of human creativity will be so central that it is possible to speak of a future Creative Economy era. The consequences of this vision are very significant in multiple domains, starting from our education systems all the way to social and political architectures, whereby human wellbeing will be based on the realization of the postulates of the *Organic Creativity theoretical framework* (Corazza, 2017).