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The dream of a peaceful digital transformation of the human society

In 1945 or later, most states of the world signed the Charter of the United Nations promising "to save successive generations from the scourge of war" and "to promote social progress and better standards of life in larger freedom". So far, they failed to a large extent. On the contrary, the human society is facing a bunch of crises – a polycrisis – including hunger, wars, poverty, oppression, diseases, refugee movements, displacements, fighting for the world leadership, and – above all – a coming climate catastrophe that endangers the existence of hundreds of millions of people.

In the same period of time since the second half of the 20th century, a technological transformation is progressing with growing speed that is often attributed as *digitalization* and is associated to *artificial intelligence, robotics* and *data science* in more recent times. This long-running process is dramatically changing the societal conditions with respect to economy, administration, military affairs, education, science, and cultural and every-day life. The hope is that the digital transformation can be a driving force to solve the world's pressing problems and to overcome the polycrisis. This dream will not come true unless humanity is ready to adopt the proper measures.