

The future of energy: innovation, technology and geopolitics, Panel discussion at Aspen Institute Italia, 3 Jul 2018

Dr. Nasser Saidi participated as a panelist at the Aspen Institute Italia event titled “Il futuro dell’energia: innovazione, tecnologia, geopolitica” (The future of energy: innovation, technology and geopolitics) on 3rd July 2018.

Innovation in the field of energy takes place at various levels simultaneously, resulting in a truly “disruptive” combination: new digital technologies (with the growing role of artificial intelligence and blockchains); “smart grids” that permit an improved and increasingly steady coordination between supply and demand; greater storage capacity (batteries of varying sizes) that will make it possible to overcome the problem of discontinuity among renewable fonts; the availability of low-cost abundant, clean energy (low environmental impact) for people and businesses. With the push toward digital technology generating more rapid transformations, it is not easy to accurately predict the timeframes and means of future efforts; but the direction is quite clear, as is its influence on the daily life of anyone who is going to be using electrical power – i.e. an unprecedented number of persons.

More: <http://www.aspeninstitute.it/en/programs/future-energy-innovation-technology-and-geopolitics>