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**Poverty of Energy-cum-Technology after Fukushima 3.11 Disasters?
Transformative Experience for Japanese to Re-Sourcing New Energy...**

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Abstract

This paper examines the unprecedented, near-apocalyptic, policy-practice learning experiences of Japanese civil, governmental and business sectors to cope with the reduced electricity supplies due to the 3.11 (2011) disasters at Fukushima Nuclear Power Plant, highlighting a new emerging-regime of clean-safe energy governance embedded in humanity-technology matrices. It examines the dynamics, contradictions and tensions, between humanity and technology, as expressed in the forms of new media-based culture and knowledge creation and transfer, within a wider context of the *Risk Society* as coined by Ulrich Beck. In the risk age, people co-generate and embrace all forms of risks (and techno-disasters) for (but sometimes, against) global-local development. Emphasizing critical engagement for new energy policy and praxis innovations, human agencies are considered as instrumental for the project for renewable and sustainable energy re-sourcing and consumption: towards functional differentiation of knowledge building, transfer and synthesis, on energy science and technology. It also articulates that risk is embedded in socio-technological systems, disasters hence are normal accidents in advanced global capitalism! Using case studies on the disasters-driven innovation of energy supplies and demands in Japan, it highlights the intertwining relationships, dynamics and contradictions of social transformation towards renewable energy re-sourcing, with inter-governmental policy initiatives for, as well as commercialization of, sustainable new energy resourcing and uses: both social agencies and socio-economic system are undergoing transformation driven by global technology risks, shaping the individual's idiosyncrasies respond and pursue his/her strategic innovative venture for energy consumption.