

## **ASSETIZATION: GOVERNING TECHNO-ECONOMIC FUTURES**

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### **Abstract:**

Techno-economic futures are increasingly defined by the transformation of different things into assets – that is, by assetization. As a process, assetization entails not just the transformation of things into a techno-economic object (i.e. asset), it also shapes the governance of our futures through the construction of future expectations (e.g. revenues) and the practices that bring those expectations into the present (e.g. discounting). The purpose of the panel is to push assetization studies further by considering the governance dimensions of the process. There are many possible analytical and empirical avenues and questions to explore here: What techno-economic practices underpin assetization and how do these (re)configure the governance of science, technology, and innovation? How do different epistemologies manifest as different governance forms in assetization? How do public and private logics and governance mechanisms produce specific forms of social and economic value? What sorts of alternatives and political possibilities can be opened up through an examination of asset governance? Overall, we are open to papers that examine diverse processes of assetization and the implications of assetization for the governance of future technoscience.

### **Key words:**

assetization, techno-economic futures, governance