

Vehicle

Actor Worlds:

- * Question: Of what and of whom is society made up?
Society is continuously being rebuilt by introducing unpredictable variations and new associations.
They draw power from these variations.
- * To illustrate this power we will follow the development of electric vehicle in France during the early 1970s. The VEL (véhicule électrique).
- * In 1973 ^{EDF} They proposed a plan for VEL not only with its characteristics but also in a social universe in which the vehicle would function.
- * Motor car are currently being used, but electric vehicle will be used in a advanced social group.
- * Public transport can be equipped with improved lead accumulator. VEL can reach upto 90 km/h.

∴ You must pass through EDF's lab where they are doing research on this topic.

Translation as Displacement:

In an actor-world you can create passage points but you need someone to convince others to pass through it.

EDF is a centre of translation. (Organiser and Structure of the movement, centre of communication) By this EDF extends the future of it actor world, through symposia (Meeting about a particular topic/subject. Basically a conference), experiments, construction of prototype, trial runs and investments.

The Concept of Actor-Network

There are more questions to be answered.

Structure? Range of Possibilities?

Simplification is key. Reality is infinite, so you have to define your actor-world in a way where it's not too complex nor too simple.

Enter from outside should not make it too complex to render.

Even if you move one of these key elements, your actor-world will shift.

Juxtaposed: Put ~~two~~ two things close to each other to show how they are different.

There are two processes: Simplification and Juxtaposition.

Simplification is possible only when elements are juxtaposed in a network of relations.

Juxtaposition of elements conversely requires that they are simplified.

* The CCE (Compagnie Generale d'Electricite) will be asked to develop VEL, and the second generation of batteries, and the perfect lead accumulator.

* Renault will do the production.

* EDF wants a list of things to happen in a Society. But not all of them can be adjusted to Part.

* EDF proposes the VEL in their ideal Society.

* EDF's ~~Socio~~ Actor-World: a global leader
⇒ Renault will not be that big of a company and instead will manufacture VEL.

* VEL is bound up on the construction of the actor-worlds.

Translation: Actor World defines their identity and the roles they play.

Translator - Spokesman:

EDF speaks on behalf of in the name of Renault, Consumers and fuel cells.

Translation: can be blocked through
Like in this case Renault blocked EDF's
translation.
Thus EDF's actor-world falls apart.

Translation - A Geography of obligatory points of Passage

Points through which things have to pass.
In this case in order to solve the pollution problem, EDF create electric vehicle. Where they have their own problems like shortlife of electro chemical power sources.

Juxtapositions define the conditions of operation for the actor-world.

Actor-world draws its consistency ^{structure, coherence} from juxtaposition.

Without placing them in a network, these elements will be doomed.

Transformation: You must know ~~what~~ what things can be transformed. Ex. Expectations of consumers or Municipality or longevity of platinum or interest of Renault.