The dream for Perfection and related stakes

Session 5 reminder

EDM DSBA - T3 2020 2021

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Session 5 structure

- Restatement on the course structure: feedback on your projects and adding 3 oral presentations of your final papers session 8
- Introduction: roundtable on learnt topics and expectations
 - Back to the relations between norms and behaviour: the dynamic is complex

 sticking to each side (reflexion or reflexes) proves simplistic cf the real
 complexity is about the relation between the necessity to recognize
 complexity and the need for simplicity
- Back to the Government case silence, people not speaking their minds and not asking a single question neither the Middel Managers nor the Senior Manager – a huge ethical consequence, the Employees suffering awful labour conditions

Session 5 structure

- The « Eichmann » problem : obeying the rule for the sake of obeying the rule
- The necessity to question the ongoing reality
- The humanist assumption of control as our taken for granted « culture »
- Back to humility and trust

On the course organization

- The next session: working on your final collective papers
- Sessions 7 and half part of 8 : case studies :
 - Session 7: the Tenerife and Hudson cases cf « *The Vulnerable System: An Analysis of the Tenerife Air Disaster* », cf the course moodle, « session 6 ».
 - Session 8: the Challenger case « American Space Paralysis », cf the course moodle, « session 4 ».
- Second part of session 8, and sessions 9 & 10 : oral final presentations.
 - 3 teams session 8
 - 4 teams per session sessions 9 & 10

On norms and behaviours :

- *Norms* are « simplistic » when we exclusively take them for granted : norms may sometimes be either wrong or no adapted to the circumstances
- *Behaviours* are complexe because they result from internalized and made reflexes norms they become hidden.
 - <u>But when behaviours become an exclusively spontaneous comfort zone, they become</u> <u>simplistic</u>. And when we try to frame new better norms while questioning our previous reflexes (behaviour), the new norms to frame are « complex » for the simple reason that we do not yet know them, we are inventing them

- How in practice to favour that people make steps back?
 - Make people learn and constantly re-learn how to talk about what they know how to do.
 - As our competences sooner or later become unconscious, we un-learn how to talk of them. We as a consequence become short-term oriented. Whereas talking again of what became made of series of reflexes makes us re-consider the whole picture, re-understand ourselves, and favors a real renewed selfawareness.
- Favour debriefing of successful operations. Not only of failiures and projects, but as well of past and present successes.

- When, thanks to talking of their competences, people re-understand themselves, they will become able :
 - To share their know-how e.g. to really work in teams, collectively, not any more only against the others or ignoring them, but together with them -,
 - To accept if not favor changes

- As any competence potentially becomes a reflexe, nothing may never be definitely taken for granted.
- In the best cases, the learning unlearning relearning dynamic lasts forever. Cf session 4 reminder, slide including « I got it! We need to embody the reflexe to quit reflexes » etc.

The Government Department case

- A disciplinary culture and a pyramidal structure
- A Senior Manager who was told that the structure is transparent
- Middle managers who fear to ask any question and make a same assumption: « If I am the only one in ensuring a clear feedback, I may be sanctionned. I will not be that clear ».
- The Senior Manager: « No news, good news », « Business as usual »
- As a result, no reaction to the Employees questions, requests etc.
- A vicious circle starts, towards a global and deepened dissatisfaction.

« Nul n'est méchant volontairement »

- « Nobody is voluntarily bad », Socrates
- « Forgive them, they don't know what they are doing », Jesus-Christ
- Why insisting on this?
 - To make each of us feeling responsible
 - To avoid good conscience
 - To prevent accusations and identifying scapegoats
 - To favour steps-back
- The Middle Managers did not want to hurt the Employees

Hannah Arendt on Eichmann: « The banality of Evil »

- The prosecution : « I did what I was told to do »
- Becoming a « yes man » is a universal possibility, nurtured by what E.
 De La Boétie identifies in his « Discours of Volunteer Servitude »
- We are all responsible for what we accept
- It is sometimes necessary not to obey the rule
- We are all responsible for what we *understand*.

On « The Banality of Evil »

- Arendt, La Boétie: all the humans are potentially idiots. A constant need of steps back
- Camus: The « perfection » problem: A. Camus on the XXst Century revolutions (The Rebel, L'homme révolté):
- The dream for perfection and the new technologies
 - The « technocapitalism » is an extremism : getting rid of the past, worldwide, to the benefit of « definitive solutions »

About new technologies : the Perrow — Weick discussion

- Ch. Perrow on « Normal Accidents » (1984): the technological systems will become so deeply tight-coupled, being the future « uncertain », sooner or later, wrong data will « enter » the systems, and, through a domino effect, make them collapse
- **K. Weick**: Perrow would be right, would the systems be able to be only technological e.g. with absolutely no humans at their origins, mantainance, operation, use, etc. But this never happens: the so-called technical or technological systems are always technical and human. Through their very vulnerability and capacity to be wrong, humans introduce the necessary *flexibility* in the so-called « socio »-technical systems.

On the asumption of control (« Perfection »)

- **Humanism**: Perfection: assuming people do master all what they do and that this would be the dream what for? Does it make sense?
- The humanist intention, origin and meaning: it is possible, and ethical, to aiming at mastering nature. The Humanists are the first one in answering « yes » to the two question: « is it possible to master nature? Should humans try to do this? »
- The two steps of globalization: 1) the « control » culture spreading worldwide, 2) Back to the control / non control tension
- Vulnerability, Finitude: Making real steps back is about an infinite process always to be tried and tried again
- Pascal B., « Humans are not angels nor beasts, but misfortune wants that when trying to be angels they become beasts »
- Back to moderation: any decision is to be taken here and now value small and local wins, in a complex world, you never know what may happen

On the tension between control and non control

- When it comes to ethics, we need to take into account uncertainty, vulnerability, ignorance, trying, taking our responsibilities
- Perfection for the sake of perfection does not make sense: we humans are not gods.
 - What makes sense is a balanced life between control (« perfection », short-termism, etc) and non control uncertainty, complexity, ignorance, discoveries, long-term stakes
- Keeping in mind the tension between trust and humility with tenacity, and having in mind the crucial difficulty to really understand each other (cf the communication issue)