A FEW PROTOCOL
SENTENCES ON:
NON-SYNTHESIS,
THE VOLUMINOUS
FORM OF IDEAS,
TEMPORALITIES OF
CREATION, HYPER-
COMPATIBILITY
ANNE-FRANÇOISE
SCHMID

XXV

ANNE-FRANÇOISE SCHMID is an honorary professor of the INSA Lyon, an associated researcher at the Chair of Theory and Methods for Innovative Design (TMCI), MinesParisTech and at the Poincaré Archives (UMR of the CNRS 7117, University of Lorraine). Specialist of Poincaré, editor of Russell and Couturat, she has developed a generic epistemology, depending upon no discipline in particular, and is working on a new style of philosophy, working with existing philosophies rather than in any one particular philosophy.

§ 1

Science without disciplines is a silence.

§ 2

How to invent a generic writing?

§ 3

Generic space is dynamic and energetic; it accommodates the *forms* of ideas under consideration of how time has the property of *thickness* (*voluminous and energetic*).

§ 4

We need an object-centeredness for thinking such temporalization, not a theory-centeredness.

§ 5

The objects that temper such temporalization energize the generic space.

§ 6

We need three factors to think such generic objectivity:

Operators: *Fiction* as extension (point of exteriority), *the virtual* as the possibility of a change of scale, *future* as a cut in the present.

Collective Intimacy: modification of the place of negation.

Shared Memory: The present is a *Dynamic Hole* that puts past and future into relationship. The future as a cut that drops in the present. The past as a middle platform for known events

§ 7

The present as a dynamic hole is a domain of superpositions that build Chimera: Visions of futurity that enlighten the present and the past.

§ 8

The objects produced by the present as a dynamic hole are non-synthetic: For them, there is no correlation between experience and theory.

§ 9

There is intention at work in their production, but it is shared and dispersible.

§ 10

There is rigorous reasoning at work in their production; this reasoning is generic and dynamic.

§ 11

From an epistemological point of view, generic and dynamic reasoning regards the present as a dynamic whole:

For philosophy: To see the Eternity and Multiplicity of philosophies without placing them in competition.

For science: Interdisciplinarity with modelling, simulation and rigour without disciplines.

For the arts: Integrative objects and asymmetrical openness without concepts.

Products: Phantoms who create the current characters.

§ 12

From an epistemological point of view, generic and dynamic reasoning regards the past as a middle platform:

For philosophy: Philosophical tradition as a unifying platform for rising philosophies.

For science: Disciplinary or specialized fields, history of sciences.

For arts: History of archaeology, subjective models of re-appropriation of the past.

Products: Avatars, who can have a new life, as phantoms and chimera.

§ 13

From an epistemological point of view, generic and dynamic reasoning regards the future as an operator:

For philosophy: Unknown counterpoint between unexpected concepts and empirical stubbornness.

For science: New and unknown scientific objects, hyper-integrative objects, invention of regimes of creation.

For arts: Cuts between opacity and light, space and figures, non-Art as extension.

Products: Chimeras as superposition of all fields in one.

§ 14

Music of time and flows in invention are as fiction and knowledge extensions of counterpoint (= superposition of voices).

§ 15

If it is possible to translate scientific invention into music, then these are a few proposals and names by which we can learn more about them:

There is an ecosystem of the sciences with a regime of creation (Dinu Lipatti).

There is a measure between disciplines and fragments (Maurizio Pollini)

There is a music between disciplines, where each fragment is a separate parameter and a moment of superposition (Glenn Gould).

There is an interdisciplinary laboratory: invention of passages in a generic space without exclusion (Pierre Boulez, Michaël Levinas, Lucas Debargue).

REFERENCES

BOOKS

- Legay, Jean Marie and Anne-Françoise Schmid, *Philosophie de l'interdisciplinarité: Correspondance, 1999–2004, Sur La Recherche Scientifique, La Modélisation, et Les Objets Complexes, Transphilosophiques* (Paris: Petra, 2004)
- Mathieu, Nicole, and Anne-Françoise Schmid, *Modélisation et interdisciplinarité. Six disciplines en quête d'interdisciplinarité*. (Versailles: Editions Quae, 2014)
- Schmid, Anne-Françoise, and Academos (Research team), eds., *Épistémologie Des Frontières*, Collection 'Transphilosophiques' (Paris: Éditions Pétra, 2012)

PAPERS AND BOOK CHAPTERS

- Coutellec, Léo, and Anne-Françoise Schmid, 'Modélisation, simulation, expérience de pensée: la création d'un espace épistémologique. Regards à partir des œuvres de Vernadsky et de Poincaré', in *Modéliser & simuler: épistémologies et pratiques de la modélisation et de la simulation.*, ed. by Franck Varenne and Marc Silberstein (Paris: Éditions matériologiques, 2013), ii
- Hubert, Bernard, and Nicole Mathieu, 'Convoquer Les Disciplines Au Banquet Des Interdisciplines. De l' "intime Collectif" à l'intimité Collective Comme Dimension de l'épistémologie Générique', in *Interdisciplinarités Entre Natures et Sociétés Colloque de Cerisy* (Brussels: P.I.E-Peter Lang S.A., Éditions Scientifiques Internationales, 2016), pp. 143–66 [accessed 11 March 2019]
- Schmid, Anne-Françoise, and Armand Hatchuel, 'On Generic Epistemology', *Angelaki*, 19 (2014), 131–44
- Schmid, Anne-Françoise, and Muriel Mambrini-Doudet, 'L'identité Scientifique En Régime Interdisciplinaire (Losev et Laruelle)' (presented at the Congrès pour le 120e anniversaire de la naissance de Alexei Federovitch Losev, Moscow: Éditions de la Maison Losev, 2013), ii, 265–81
- Schmid, Anne-Françoise, Muriel Mambrini-Doudet, and Armand Hatchuel, 'Une nouvelle logique de l'interdisciplinarité', *Nouvelles perspectives en sciences sociales*, 7 (2011), 105

WORKSHOPS AND COURSES

- Anne-Françoise Schmid & Tony Yanick: *Mystical pragmatism: Philo-fiction and Invention*, invited conference, Lisbon, Centre for Philosophy of Science, University of Lisbon, Lisbon, Portugal, by Catarina Pombo Nabais, November 10th, 2017.
- Anne-Françoise Schmid & Alice Lucy Rekab, course “Integrative objects in philosophy and in arts”, New Center of Research and Practice, 2017.

A PAPER ON GENERIC EPISTEMOLOGY

- Chrysos, Paris, ‘Autour Des Travaux d’Anne-Françoise Schmid: Le Potentiel Scientifique d’un Courant Épistémologique’, *Natures Sciences Sociétés*, 24 (2016), 251–60

SHORT FILM

- “Letre” by Benoît Maire, production: Benoît Maire et Raphael Pfeiffer, cast: François Laruelle and Anne-Françoise Schmid, MK2, Paris, Palais de Tokyo, 2015.
<https://vimeo.com/124386817>, mot de passe: letre 2015