

Peter Janich List of Publications

- *The Proto-time physics*. BI scientific publisher, Mannheim 1969th (BI Htb 517)
- *Purpose and method of physics from a philosophical perspective*. (Konstanz University Speeches 65) Konstanz 1973, ISBN 3-87940-077-6 .
- *Uniqueness, consistency and methodical order: normative versus descriptive scientific theory of physics* In: [Kambartel Friedrich](#) , [Jürgen Mittelstraß](#) (eds). *For normative foundation of science* Athenaeum, Frankfurt 1973, ISBN 3-7610-9252-0 , 131 - 158th
- with [Friedrich Kambartel](#) and [Jürgen Mittelstraß](#) . *scientific theory as scientific criticism*, aspects Frankfurt 1974, ISBN 3-921096-20-0 . (. First appeared as a series of articles in: *aspects of the German magazine study expenses* from September 1972 - May 1973.)
- *The Proto-time physics*. Constructive justification and history of timekeeping. (Theory), Suhrkamp, Frankfurt 1980, ISBN 3-518-06416-9 .
 - *Proto Physics of Time Add.*: RS Cohen, MW Wartofsky (eds.): *Boston Studies in the Philosophy of Science Vol. 30*, Dordrecht, Boston / Lancaster 1985th
- *Euclid's heritage*. Is space three-dimensional? Beck, Munich 1989, ISBN 3-406-33980-8 .
 - *Euclid's Heritage. Is Space Three-Dimensional* In: RE Butts (ed.): *The University of Western Ontario Series in Philosophy of Science Vol. 52*, Dordrecht, Boston / London, 1992.
- *Frontiers of science*. Recognition as action. Beck, Munich 1992, ISBN 3-406-34055-5 . (BsR 463)
 - *I Limiti Naturale della Scienza*. La conoscenza come azione. Introduction and translation by Marco Buzzoni. Milan 1996th
 - Japanese translation Tokyo 2004th
- *Seen as acting*. From the engineering science theory to epistemology. In: [Wolfram Hogebe](#) (ed.): *Philosophical Lectures and Studies* No. Jena. Third Erlangen / Jena, 1993, ISBN 3-7896-0516-6 .
- *Constructivism and nature*. Towards the culturalism. Suhrkamp, Frankfurt 1996, ISBN 3-518-28844-X . (Stw 1244)
- with [Mathias Gutmann](#) . *to scientific theory of genetics materials* Genbegriff. In: *Grey series* of the European Academy Bad Neuenahr, No. 5 (1997)..
- *What is truth?* A philosophical introduction. Beck, Munich, 1996, 2000 (BsR 2052), ISBN 3-406-41052-9 .
 - Chinese translation 2001
- *What does that mean and how do we know that our experience of space is three-dimensional?* Proceedings of the Scientific Society at the Johann Wolfgang Goethe University in Frankfurt, Vol XXXIV, 2 (1996), ISBN 3-515-06956-9 .
- *Small philosophy of science*. Beck, Munich 1997 (BsR 1203), ISBN 3-406-42003-6 .
 - Korean translation Seoul 2004th
- *The measure of things*. Protophysics of space, time and matter. Suhrkamp, Frankfurt 1997 (stw 1334), ISBN 3-518-28934-9 .
- *In the naturalization of information*. Proceedings of the Scientific Society at the Johann Wolfgang Goethe University in Frankfurt, Vol XXXVII, 2 (1999). ISBN 3-515-07558-5 .

- with Michael Weingarten : *Theory of Science Biology Science Methodological theory and reasoning of science..* Fink, Munich 1999 (UTB 2033), ISBN 3-7705-3323-2 . (ISBN 3-8252-2033-8)
- *What is knowledge? A philosophical introduction.* Beck, Munich 2000 (BsR 1376), ISBN 3-406-45916-1 .
- *Logical and pragmatic propaedeutic.* A basic course in philosophical reflection. Velbrück, Weilerswist 2001, ISBN 3-934730-37-X . (Neuaufll. i.Vorb.)
- *The reasoning of the geometry of the poiesis.* Proceedings of the Scientific Society at the Johann Wolfgang Goethe University in Frankfurt, Vol XXXIX, 2 (2001), ISBN 3-515-07898-3 .
- *Humans and nature.* Revision to a relationship in view of the sciences. In: *Proceedings of the Academy of Sciences at the Johann Wolfgang Goethe University in Frankfurt*, Volume XL, 2,(2002). ISBN 3-515-08189-5 .
- *Culture and method.* Philosophy in a science-oriented world. Suhrkamp, Frankfurt 2006 (stw 1773), ISBN 3-518-29373-7 .
- *What is information? Criticism of a legend.* Suhrkamp, Frankfurt, 2006, ISBN 3-518-58470-7 .
- *Others: Nanotechnology. Assessment and Perspectives.* Springer, Berlin / Heidelberg 2006th
- with Helmut Schmidt and Carl Friedrich Gethmann : *The responsibility of the politician* Fink, Munich, 2008. ISBN 978-3-7705-4592-6 .
- *No new image of man.* Language to brain research. (Edition unseld No. 21) Suhrkamp, Frankfurt, 2009, ISBN 978-3-518-26021-0 .
- *Human beings and other animals.* The ambiguous legacy of Darwin. (Edition unseld No. 35), Routledge, London, 2010, ISBN 978-3-518-26035-7 .
- "Emergence - stopgap deity of Natural Sciences and the Humanities", supplemented by a correspondence with Hans-Rainer Duncker, in: Proceedings of the Academy of Sciences at the Johann Wolfgang Goethe University Frankfurt am Main Volume XLIX, 2, Frank Steiner, Stuttgart 2011, ISBN 978 - 3-515-09871-7 .
- Man between nature and culture, (series "Philosophy and Psychology in Dialogue", ed. By Christoph Hubig and Gerd Jüttemann), together with Rolf Oerter , Oxford University Press, Göttingen 2012, ISBN 978-3-525-40180-4 .
- *And Philosophy of Science Research.* Beck, Munich 1981 (Beck Edition), ISBN 3-406-08129-0 .
- *Methodological philosophy.* Contributions to reasoning problem of the exact sciences in addressing Hugo Dingler. BI Publisher Science, Mannheim, 1984, ISBN 3-411-01697-3 .
- *Protophysics today.* Special issue of "Philosophia Naturalis". Klostermann, Meisenheim 1985th
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- with Nikolaos Psarros : *Philosophical Perspectives of Science Chemistry* BI Publisher, Mannheim, 1994. ISBN 3-411-17301-7 .
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- with Christoph Rüchardt . *course, technically, chemical conditions to the example of the natural chemistry.* Springer, Berlin, New York, 1996, ISBN 3-11-015013-1 .
- by Dirk Hartmann : *Methodical culturalism Between Naturalism and Postmodernism..* Suhrkamp, Frankfurt 1996 (stw 1272), ISBN 3-518-28872-5 .
- with Nikolaos Psarros : *The Autonomy of Chemistry* King & Neumann, Würzburg, 1998. ISBN 3-8260-1486-3 .

- *Chemical limits*. A positioning of chemists, lawyers, sociologists and philosophers. Wiley-VCH, Weinheim, 1998, ISBN 3-527-29815-0 .
- by Dirk Hartmann : *The culturalist turn to the philosophical orientation identity..* Suhrkamp, Frankfurt 1998 (stw 1391), ISBN 3-518-28991-8 .
- *Interactions*. On the relationship between culturalism, phenomenology and method. King & Neumann, Würzburg, 1999, ISBN 3-8260-1541-X .
- Others: *Biodiversity Scientific Foundations and social relevance..* Springer, Berlin, Heidelberg, New York, 2002, ISBN 3-540-42658-2 .
- *Science and Life*. Philosophical Justification problems in dealing with Hugo Dingler. transcript, Bielefeld, 2006, ISBN 3-89942-475-1 .
- *Humane and ethical guidance*. Afford What different academic cultures for understanding human life world. King & Neumann, Würzburg, 2008, ISBN 978-3-8260-3786-3 .
- *Naturalism and humanity*. (German Yearbook Philosophy Vol 1, published on behalf of the German Society for Philosophy) I, Hamburg 2008, ISBN 978-3-7873-1879-7 .
- *Emergence - stopgap deity of Natural Sciences and the Humanities* supplemented by a correspondence with Hans-Rainer Duncker.. Franz Steiner Verlag, Stuttgart 2011, ISBN 978-3-515-09871-7 .