

Curriculum Vitae

YAO Dazhi, Ph.D

606 the Institute for the History of Natural Science
Chinese Academy of Sciences
55 Zhong Guan Cun East Road, Haidian
Beijing, China, 100190

Personal information

Name: Yao, Dazhi

Nationality: P. R. China

Tel: +33-752291357 (France) +86-13269358198 (China) +86-10-57552546 (Chinese Office)

Email: yaodz@ihns.ac.cn yaodzh@qq.com

Academic positions

- Deputy Director, Department of History of Western Science and Technology, The Institute for the History of Natural Science, Chinese Academy of Sciences, 2015-
- Committee Member, Academic Degree of Committee, The Institute for the History of Natural Science, Chinese Academy of Sciences, 2015-
- Head of the Youth Academic Team, The Institute for the History of Natural Science, Chinese Academy of Sciences, 2015-
- Associate professor, The Institute for the History of Natural Science, Chinese Academy of Sciences, 2013-
- Assistant professor, The Institute for the History of Natural Science, Chinese Academy of Sciences, 2010-2013
- Instructor, School of Humanities, Inner Mongolia University, 2005-2006
- Assistant instructor, School of Humanities, Inner Mongolia University, 2003-2004

Education

- Ph.D. Philosophy of Science and Technology, Department of Philosophy, Peking University, Beijing, 2010.
- M. A. Philosophy of Science and Technology, Department of Philosophy, Inner Mongolia University, Hohhot, 2003.
- B. A. Philosophy, Department of Philosophy, Inner Mongolia University, Hohhot, 2000.

Book Manuscript

- *Scientific and Technological Revolutions and National Modernization: France*. Shangdong Education Press (forthcoming).

Articles

- Yao Dazhi, Per Högselius. "Transforming the Narrative of the History of Chinese Technology: East and West in Bertrand Gille's *Histoire des Techniques*." *Acta Baltica Historiae et Philosophiae Scientiarum*, 2015 (Spring). pp. 7-24.

- Fang Yibing, Yao Dazhi. "On the Technological Historical Value of Metallurgical Industrial Heritage." (Chinese) *Industrial Construction*, 2015(05), pp. 10-14.
- Yao Dazhi. "Neglected French Thinkers who are relevant to La Technique et le temps."(English version) *Contemporary Social Sciences*. 2014. Vol.1 (Dec.). pp. 109-114.
- Yao Dazhi. " Neglected French Thinkers who are relevant to La Technique et le temps." (Chinese version) *Chinese Book Review*, 2013, vol. 263, 1. pp. 22-28.
- Yao Dazhi. "Forman's New Thesis: the Postmodern Turn and Its Influence on the History of Science and Technology." (Chinese) *Chinese Journal for the History of Science and Technology*, 2012, Vol.29, No. 3. pp. 296-302.
- Yao Dazhi. "Technology and Civilization: Bertrand Gille's Model of Global History of Technology." (Chinese) *Chinese Social Science Digest*, 2011, Vol. 85, No. 01. pp. 75-76.
- Yao Dazhi. "On the Model of Chinese Ancient History of Techniques from a Global Perspective." (Chinese) *Science and Culture Review*, 2010, Vol.7, No. 4. pp. 56-73.
- Yao Dazhi. "Against Continuity: the Synchronic Perspective in Koyre's Theory of Scientific Revolution." (Chinese) *Studies in Dialectics of Nature*, 2010, No. 3. pp. 27-32.
- Yao Dazhi. "Evolution of the Technical Systems: The Concepts and Methodology in Gille's The History of the Techniques." (Chinese) *Chinese Journal for the History of Science and Technology*, 2008, Vol.29, No. 3. pp. 297-306.
- Yao Dazhi. "On the Language as a Hypothesis in Saussure's General Linguistics." (Chinese) *Journal of Inner Mongolia University*, 2005, No. 6. pp. 106-110.
- Yao Dazhi. "On Popper's Theory of Natural Law." (Chinese) *Journal of Inner Mongolia University*, 2003, vol.35. pp. 149-151.
- Li Xiaochun, Yao Dazhi, Yu Jinlong. "Sustaining Development of Grassland Animal Husbandry in Inner Mongolia and Ecological Awareness." (Chinese) *Journal of Inner Mongolia University*, 2002, No. 5. pp. 13-18.

Edited Collection

- "Technology, Philosophy and Time," edited by Yao Dazhi, with essays from Lianqing Han, Yilin Hu, Hongyue Shu and Dazhi Yao, *Chinese Book Review*, 2013, vol. 263, 1.

Reviews and Book Review

- Yao Dazhi, Shi Xiaolei. "A Review of 2014 Annual Meeting of SHOT ." (in Chinese) *Chinese Journal for the History of Science and Technology*, 2015, Vol. 36, No. 2, pp. 257-260.
- Yao Dazhi. "A Review of 2012 Annual Meeting of SHOT ." (in Chinese) *Chinese Journal for the History of Science and Technology*, 2013, Vol. 34, No. 1, pp. 133-137.
- Yao Dazhi. "Engineers, Exact scientists, and Political Processes from Global Perspectives: A review of 2012 Hixon-Riggs Forum." *Chinese Journal for the History of Science and Technology*, 2012, Vol.33, No. 2, pp. 235-238.
- Yao Dazhi. "Meeting at Davos in order to Part Ways." (Review: Michael Friedman. *A Parting of the Ways: Carnap, Cassirer, and Heidegger*. Open Court, 2000.) *Science Times*, Feb. 4, 2010.

Selected Invited Talks and Conference Papers

- “The Failure of an Official Enterprise? The Role of Descriptions des arts et métiers of the Académie des Sciences in 18th Century France,” No. 57 SHOT Annual Meeting, Dearborn, Michigan, U. S., Nov. 6-9, 2014.
- “Enlightenment and Science in France,” No. 2 Workshop of International Academic Trends in IHNS, Beijing, China, July. 2014.
- “The Failure of Descriptions des arts et Métiers in 18th Century France,” The 6th International Conference of ESHS, Lisbon, Portugal, Sept. 2-6, 2014.
- “On Transforming Chinese Historical Narrative of Technology from a Global Perspective,” the 24th International Congress of History, Science, Technology and Medicine, Manchester, U. K., July 22-28, 2013.
- “Contemporary Philosophy of Technology in France”, the 6th National Conferences of Phenomenological Philosophy of Science and Technology, Guangzhou, China, Dec. 1-2, 2012.
- “On Transforming Chinese Historical Narrative of Technology from a Global Perspective,” No. 55 SHOT Annual Conference, Copenhagen, Denmark, Oct. 3-7, 2012.
- “The Outline of French Modernization and Scientific and Technological Revolutions,” Berlin Workshop on Scientific Revolutions, Technological Revolutions and National Modernization, Max-Planck Institute, Berlin, German, May 1-9, 2012.
- “Technocracy: Case Studies from France and China,” Guest Lecture in Professor Richard Olson’s course on “Engineers, Exact scientists, and Political Processes: Global Perspectives,” Harvard Mudd College, the U. S., March 1, 2012.
- “Is Conceptualist Theory of Embodied Copying Possible?” 2010 Beijing Roundtable on Contemporary Philosophy, Peking University, Beijing, China, Aug 6. 2010.
- “On Dreyfus’ Criticism of McDowell’s theory of behaviors,” the 3th National Conferences of Phenomenological Philosophy of Science and Technology, Nanning, Guangxi, China, Nov., 2009.
- “On The Two Modes of Actions that a Subject takes with a tool,” the 3rd BESETO Philosophy Conference, the University of Tokyo, Japan, Jan., 2009.
- “Body, Instrument and Motor Intentionality,” the 2nd National Conferences of Phenomenological Philosophy of Science and Technology, Hangzhou, Zhejiang, China, Oct., 2008.

Translations

- Tom Rockmore, “Merleau-Ponty, the Primacy of Perception and the Historical Limits of Knowledge,” in *Contemporary Merleau-Ponty*, Du Xiaozhen eds., Peking University Press, 2012, pp. 25-40.
- Jacques Ellul, “The Technical Order,” in *Classical Readings in the Philosophy of Technology*, Wu Guosheng eds., Butian Zhang, Dazhi Yao etc. tran., Shanghai Jiaotong University Press, 2008, pp.120-143 .
- Robert Boyle, “Of the Excellency and Grounds of the Corpuscular or Mechanical Philosophy,” in *Readings in Early Modern Philosophy*, Xu Xiangdong eds. (forthcoming).

Cooperation

- Principal Investigator in international research project of Chinese Academy of Sciences (cooperation with Dr. Per Högsluis, KTH Royal Institute of Technology, Sweden, 2014).

Selected Honors and Fellowships

- Fellowship for the Training for the Potential Services and Employment in International Organizations, Chinese Academy of Sciences, Aug., 2014.
- Fellowship for the Youth Visiting Scholar, Chinese Academy of Sciences, 2013.
- Collective Research Awards, the Institute for the History of Natural Science, 2012.
- Excellent Graduate Award, Peking University, 2010.
- Belief & Goodness Scholarship, Peking University, 2008.
- Yang Qingqing Scholarship for Doctoral Candidate, Peking University, 2007.
- Visiting Research scholar, Tsinghua University, Beijing, Mar., 2002-Aug., 2002.

Academic Memberships

- Society for the History of Technology (SHOT)
 - Committee Member, The Internationalization Committee of SHOT, 2016-2017.
- British Society for the History of Science (BSHS)
- Chinese Society for the History of Science and Technology (中国科学技术史学会)
- Chinese Society for Dialectics of Nature (中国自然辩证法研究会)
 - Committee Member, Youth Working Committee of CSDN (青年工作委员会), 2012-.

Teaching Experience

- The Institute for History of Natural Sciences, 2010-present
 - Courses taught: (1) Science, Technology and Society, Spring 2015; (2) The History of Western Sciences, spring 2011.
- Inner Mongolia University, 2003-2006
 - Courses taught: (1) Continental Philosophy of Science and Technology, spring 2006; (2) The History of Western Philosophy, autumn 2005, and autumn 2004; (3) Ethics Principles, autumn 2005, autumn 2004 and autumn 2003; (4) An Introduction to Postmodernism, spring 2004.