

Curriculum Vitae

Toby E. Huff

Chancellor Professor Emeritus (2005-)
Department of Policy Studies
University of Massachusetts Dartmouth
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Married: two children

Education:

- Ph.D. New School for Social Research. New York. 1971. (Sociology)
- MA. Northwestern University, Evanston, Illinois. 1967.(Sociology)
- A.B. Northeastern University, Boston. Mass. 1965. (Sociology)

Postdoctoral & Visiting Appointments:

- 1976-77 Postdoctoral Fellow in Residence, *University of California, Berkeley*. Sponsored by the *National Endowment for the Humanities*. Robert Bellah, Seminar Director.
- 1978-79 Member, *The Institute for Advanced Study*, Princeton, New Jersey.
- 1980-81 Visiting Scholar. History of Science Department, *Harvard University*.
- 1985 *Harvard University*. Sloan Institute on Teaching Undergraduate Sociology Using the Computer. July (Jim Davis, Director)
- 1987 Visiting Scholar, *Center for European Studies, Harvard*.
- 1988 Research Affiliate, *Center for European Studies, Harvard*.
- 1999 *Meyer Fellow*, Center for Advanced Studies, *National University of Singapore* (August)
- 2000 Guest Professor, *Max Weber College for Social and Cultural Studies*, University of Erfurt, Germany. (June)
- 2001 Visiting Professor, Department of Science & Technology Studies, Faculty of Science, *University of Malaya* (July to October).
- 2005-- Research Associate, Dept. of Astronomy, Harvard University

Administrative Experience:

- 1982-3 Special Assistant to President Donald Walker, UMass Dartmouth. (Part-time).
- 1983 Chair, Task Force on Education and Regional Economic Development, UMass Dartmouth.
- 1984-6 Director (and founder) of the ***Center for Policy Analysis***, UMass Dartmouth.
- 1985-7 Founder and Acting Director, Concentration in Criminal Justice.
- 1991-4 Chair, Department of Sociology & Anthropology

Teaching Experience and Courses Taught:

Introduction to Sociology (both "traditional" and computer-based using the **GSS** on the Web); Sociology of Religion; Justice and Society; Blacks and Whites in America; Sociology of Science; Sociological Theory; Theory and Explanation; Comparative Sociology of Law; Comparative Sociology of Science, Women, Islam and the Middle East,

The Internet and Society (and others).

Workshops and Computer Demonstrations:

- 1988a Sloan-sponsored Workshop for *Chipendale* Users (1986-87) at Harvard; Lecture on creating and using U.S. Census (PUMS) data for analysis with microcomputers using *Chipendale*, June 18-19.
- 1988b NSF-Sponsored workshop, Harvard University. Lecture on creating and using U.S. Census (PUMS) data for analysis with microcomputers using *Chipendale*. June 25th:

Publications:

A. Books:

- 2010 *Intellectual Curiosity and the Scientific Revolution. A Global Perspective.* Cambridge University Press.
- 2005 *An Age of Science and Revolutions, 1600-1800.* Oxford University Press.
- 2003 *The Rise of Early Modern Science: Islam, China, and the West.* Cambridge University Press, 2nd edition with a New Epilogue.
- 1999 Co-editor, with Wolfgang Schluchter, *Max Weber and Islam. Interpretations and Critiques.* Transactions Books.
- 1993 *The Rise of Early Modern Science: Islam, China, and the West.* Cambridge University Press. *Paperback edition:* April 1995. (Selected as Alternative book-of-the-month by *Library of Science Book Club*). Translated into Arabic, Turkish, Korean and Chinese.
- 1984 *Max Weber and the Methodology of the Social Sciences.* New Brunswick: Transaction Books.
- 1981 (ed.) *On the Roads to Modernity: Conscience, Science and Civilizations.* Totowa, New Jersey: Rowman & Littlefield.

B. Articles:

- 2009 "What the West Doesn't Owe Islam," *Academic Questions* 20/4:504-20.
- 2007a "Some Historical Roots of the Ethos of Science," *Journal of Classical Sociology*, 7/2: 193-210.
- 2007b "Reformation in Islam?" *Society* 62-69
- 2006a "Islamic Science." In *Science, Religion and Society: History, Culture and Controversy*, ed. by Gary Laderman and Arri Eisen, Armonk, NY: M.E. Sharpe.
- 2006b "Dissection and Autopsy." In *Science, Religion and Society: History, Culture and Controversy*, ed. by Gary Laderman and Arri Eisen, Armonk, NY: M.E. Sharp.

- 2006c "The Open Society, Metaphysical Beliefs and Platonic Sources of Reason and Rationality." In *Karl Popper. A Centenary Assessment*, edited by Ian Jarvie, Karl Mitford, and David Miller, vol 2: 19-44.
- 2006d "The Big Shift" (re the Corporatization of the University) *Society* 43/4: 30-34.
- 2005 "Freedom of Expression in the Muslim World," *Society* 42/4:62-69.
- 2004a "Globalization and the Internet: The Malaysian Experience." In *Globalization and the Muslim World*, ed. by Leif Stenberg and Birgit Schaebler, Syracuse University Press, pp. 138-152.
- 2004d "Scientific Enterprise in Islam," Essay-review of Jan P. Hogendijk and Abdelhamid I. Sabra, eds., 2003. *The Enterprise of Science in Islam. New Perspectives*. (Cambridge: MIT Press); and Muzaffar Iqbal, 2002. *Islam and Science*. (Burlington, Vt: Ashgate Publications) *Science & Public Policy*, 31 #1 (February): 69- 75.
- 2003 "Malaysia's.my: Globalization and Domain Identification Among Malaysian Students," in *Addressing the World: National Identity and Internet Country Code Domains*, ed. Erica Wass (Rowman & Littlefield Publishers), pp. 55-65.
- 2002a "The Rise of Early Modern Science: A Reply to George Saliba." *Bulletin of the Royal Institute for Inter-Faith Studies* 4 #2 (Autumn/Winter): 115- 28.
- 2002b "Malaysia's Multimedia super Corridor and its First Crisis of Confidence." *Asian Journal of Social Science*, 30 #2: 248- 270.
- 2002c "Attitudes Towards Dissection in the History of European and Arabic Medicine, pp. 61- 88 in *Science: Locality and Universality*, edited by Bennacer El Bouazatti, Rabat, Morocco: Mohammad V University Press.
- 2001a "Globalization and the Internet: Comparing the Middle Eastern and Malaysian Experiences," *The Middle East Journal*, vol. 55 # 3 : 1-20.
- 2001b "Attityder till dissektion i den europeiska och den arabiska medicinens historia." *Tidskrift för mellanösternstudier* Number 1 2001, pp. 41-66. (Swedish)
- 2000a "The Internet and the Public Sphere: Technologies of Control or Liberation and Development." *Hybridity Journal of Cultures, Texts and Identities in Singapore and the World*, vol. 1: 2-16.
- 2000b "Science and Metaphysics in the Three Religions of the Book." Intellectual Discourse (A Journal of the Kulliyah (Faculty) of Islamic Revealed Knowledge and Human Science) *International Islamic University Malaysia* 8. #2: 173-198.

- 1999a "Introduction" to Max Weber and Islam, pp. 1-63, co-edited with Wolfgang Schluchter.
- 1999b Some Thoughts on 'Wired Cities'." **CAS Update** (*Newsletter for the Center for Advanced Study*, National University of Singapore), November 1999: 10-11.
- 1999c "Report from Tunisia" UMass Dartmouth *Observer* (March): p. 4.
- 1998 "Science and the Public Sphere III- in East Asia: Historical Perspectives and Economic Prospects." *Southeastern Journal of Asian Social Science* (National University of Singapore) 26 #1: 29-48.
- 1997a "Science and the Public Sphere: Comparative Institutional Developments in Islam and the West." *Social Epistemology A Journal of Knowledge, Culture and Social Policy* 11 #1: 25-27.
- 1997b "Benjamin Nelson (1911-1977)." *American National Biography*, Oxford University Press.
- 1997c "William F. Ogburn" (1886-1959." *American National Biography*, Oxford University Press.
- 1996a "The Fourth Scientific Revolution" *Society* (Symposium Issue) : Genetic Wars Between Science and Religion) 33 #4 (May/June): 8-12.
- 1996b "Can Scientific Knowledge be Islamized?" Special issue of *Social Epistemology. A Journal of Knowledge, Culture and Policy*. 10 #3/4: 305-316.
- 1996c "VAST '96: Brief Report." [Report on Conference Proceedings, "Values and Attitudes Toward Science and Technology" in Muslim Countries], sponsored by the *Islamic Development Bank* and the International Islamic University Malaysia. *Technoscience* 9 #3:15-16
- 1995a "Rethinking Islam and Fundamentalism. A Review-Essay." *Sociological Forum* [Journal of the Eastern Sociological Association.] 10 #3 (Sept.): 501-18.
- 1995b "Islam, Science and Fundamentalism." *Journal of Arabic, Islamic, and Middle Eastern Studies* 2 #2: 1-28.
- 1994a "Salman Rushdie and the Satanic Verses: An Intercivilizational Encounter." *Newsletter of the International Society for the Comparative Study of Civilizations* 11 #1(Spring): 2-6.
- 1994b "Huntington's Clash of Civilizations," *Newsletter of the International Society for the Civilizations* 11 #2 (Fall): 3-4.
- 1994c "Author's Response" to Stephen Gaukroger, "The Uniqueness of the West [Review -Essay on T. E. Huff, *The Rise of Early Modern Science: Islam, China and the West*]" *Metascience. An International Journal Review for the History, Philosophy and Social Studies of Science* (New Series) #6: 72-81.

- 1993 "Science and Civilizations East and West," *Society* 32 #5: 77- 79.
- 1989a "On Weber, Law and Universalism." *Comparative Civilizations Review* (Fall) #21:47-79.
- 1989b "Education and Ethnicity in Southeastern Massachusetts," *New England Board of Higher Education: Issues in Policy and Planning*. (August): 1-6.
- 1985 "Information, Science, and Universality." *Society* 22 (July/Aug.): 9-14.
- 1981 "Preface" to On The Roads To Modernity. Rowman & Littlefield. Pp. vii-xxi.
- 1981/2 "On the Methodology of the Social Sciences" (in three parts). *Philosophy of the Social Sciences* 11 #4 (Dec.) : 461-475 ; 12 # 1 (March) : 81-94; 12 #2 (June): 205-219.
- 1975 "Discovery and Explanation in Sociology: Durkheim on Suicide." *Philosophy of the Social Sciences* 5 (Sept.) : 241-257.
- 1974 "Is a Theory of Sociocultural Process Possible Without Reference to Civilizational Complexes? " *Sociological Analysis* 35 #2 : 85-94.
- 1973 "Theoretical Innovation in Science: The Case of W. F. Ogburn." *American Journal of Sociology* 79 (Sept.): 261-277.

C. Reviews:

- 1973 "Articulating Images : The Sociology of Illusion. " Review of W. Bell and Mau (eds.) The Sociology of the Future. *Transaction/Society* 10 (May/June): 80ff.
- 1975 Review of Robert K. Merton, *The Sociology of Science. Theoretical and Empirical Investigations*. (Chicago). *Journal for the Scientific Study of Religion* 14, # 1: 70-72.
- 1977 "An Impossible Epistemology." Review of Paul Q. Hirst, *Durkheim, Bernard, and Epistemology* (Routledge). *Philosophy of the Social Sciences* 7 (Mar.): 92-102.
- 1981a Lawrence Stone, *The Past and the Present*. (Routledge). *Sociological Analysis* 42 #3: 293-95.
- 1981b Bryan Turner, *For Max Weber* (Routledge). *Sociological Analysis* 42 #4: 375-376.
- 1983 Anthony O'Hear, *Karl Popper*. (Routledge). *Isis* 74 #272: 261- 262.
- 1984 Jeffrey Bergner, *The Origins of Formalism in Sociology* (Chicago). *American Journal of Sociology* 90 (Jan.): 909-910.
- 1986 Susan Hekman, *Weber, The Ideal Type and Contemporary Social Theory* (Notre Dame Press) *Philosophy of the Social Sciences* 16 #4 (Dec): 518-520.
- 1987 Randall Collins, *Weberian Sociological Theory*_(Cambridge Univ. Press). *American Journal of*

- Sociology*. 92 (May): 1525-27.
- 1989a Quentin Skinner (ed.) *The Return of Grand Theory* (Cambridge). *Philosophy of the Social Sciences*. 19 #1:120- 128.
- 1989b Jeffrey C. Alexander, Bernhard Giesen, Richard Munch and Neil J. Smelser (eds.), *The Micro-Macro Link (California)*. *American Journal of Sociology* 95 #2:456-457.
- 1989c Lorne Dawson, *Reason, Freedom and Religion: Closing the Gap Between the Humanistic and Scientific Study of Religion* (Peter Lang). *Sociological Analysis* 50 #4: 432-433.
- 1990a Guy Oakes, *Weber and Rickert Concept Formation in the Cultural Sciences* (MIT Press). *Contemporary Sociology*. 19 #2 (March): 320-321.
- 1990b James Davis, *Social Differences in Contemporary America* (Harcourt) *Contemporary Sociology* 19 #3 (May): 482-84.
- 1990c Wolfgang J. Mommsen, *The Political and Social Theory of Max Weber* (Chicago); and Lawrence Scaff, *Fleeing the Iron Cage: Culture, Politics and Modernity in the Thought of Max Weber* (Univ. of Calif.). *Contemporary Sociology* 19 #6 (Nov): 911-912.
- 1991 Leszek Kolakowski, *Modernity on Endless Trial*. (University of Chicago Press) *Society* vol. 28 #5:94-95.
- 1994 Ahmad Sadri, *Max Weber 's Sociology of Intellectuals* (Oxford). *Contemporary Sociology* 22 #5):755-6.
- 1996 Mario Biagioli, *Galileo Courtier. The Practice of Science in the Culture of Absolutism*. (University of Chicago). *Philosophy of the Social Sciences* 26 #3 (Sept.): 426- 431.
- 1999 Review of *Encyclopedia of the History of Science, Technology and Medicine in Non-Western Cultures* ed. Helaine Selin (Kluwer 1997), *Isis* 90 #2:410-11.
- 2001 Essay-Review on Abdul Karim Soroush, *Reason, Freedom, and Democracy in Islam*, *Essential Writings of Abdolkarim Soroush*. Trans. Mahmoud Sadri and Ahmed Sadri (New York: Oxford University Press. 2000) *Social Epistemology*. vol 15 #4 (Oct-Dec): 393- 98.
- 2002 Review of Lisa Jardine, *Ingenious Pursuits: Building the Scientific Revolution* (New York: Doubleday, 1999), *Annals of Science* 59: 434-36.
- 2007 "Islamic Science and the Renaissance." Review of George Saliba, *Islamic Science and the Making of the European Renaissance*. Cambridge: MIT Press. *Middle East Quarterly* 15/4: 77-79.
- 2009 Review of Karl Wolff, *Naturwissenschaften im Kulturvergleich: Europa—Islam—China*. *Isis*

100/1:147-48.

- 2010 "The Cognitive Disunity of Mankind." Review of G. E. R. Lloyd, *Disciplines in the Making: Cross-cultural Perspectives on Elites, Learning, and Innovation*. (Oxford). *Metascience* 19 (Aug): DOI 10.1007/s11016-010-9425-0

D. Research Reports:

- 1985 (ed.) *Studies in the Marine Economy of Southeastern Massachusetts: Aquaculture, Marine Biotechnology and Commercial Fishing*. Center for Policy Analysis, UMass Dartmouth.
- 1987 *Waste Water Treatment in Fall River: Public or Private?* Report Presented to the Mayor's Office, Fall River, Massachusetts.
- 1991 "Marine Electronics, Environmental Services, Aquaculture, and Marine Education and Research," pp. 20- 26; 32-33 in *The Marine Economy of Massachusetts* (Boston: Massachusetts Centers of Excellence Corporation), by Daniel Georgiana, William Hogan, and Toby E. Huff.

G. Letters to the Editor:

- 1972 "Witches and Beggars" *New York Review of Books* May 4: 41; July 20:
- 1975a Re: "Max Weber's Critique of Stammler," *Contemporary Sociology* 8 #4: 501-502.
- 1975b "Galileoes, Keplers & Newtons." *Encounter* 44 #1: 92.
- 1981a "State's SMU Policies Insult a Fine School." *New Bedford Standard Times* Nov. 13.
- 1981b "SMU at the Brink," *Boston Globe* Dec 7.
- 1996 "The Sokal Affair." *Chronicle of Higher Education*.
- 1995 Reply to Gray L Dorsey, re, *The Rise of Early Modern Science: Society*, 32 #5 (July): 6-7.
- 1997 Reply to Munawar Annes re, *The Rise of Early Modern Science: Islam, China and the West*; *The Middle East Journal* 51 #2 (Spring): 332-33.
- 1998a "Science, Islam and Eastern Christianity of Byzantium: A Reply." *First Things* (The Institute for Religion and Public Life) #79 (January).
- 2001 "Suicide bombing not the only alternative," *Malaysiakini* (online newspaper, Kuala Lumpur, Malaysia), November 11.

I. Misc. Honors: Listings in:

Contemporary Authors (1995--)

Directory of Writers (2010)

Who's Who in the East (1984 -)

Who's Who in America (1996-- 56th, 57th editions)

Who's Who in The World (1997/98- 15th, 16th, 17th editions)

J. Travel:

Europe: Austria, Belgium, Denmark, England, France, Germany, Holland, Italy, Norway, Slovenia, Sweden, Switzerland.

The Pacific Rim: Australia, Hawaii, Singapore ['91, '96, '99, '01], Indonesia (field visit- 4 weeks-- Aug. '91, including Bali), Malaysia ('96, '99, '01), Hong Kong (1996).

Middle East & North Africa: Tunisia (Jan, '99), Syria ('00), Lebanon (Jan. '00), Morocco (March '01)