

## Value Isobars' Literature References

### Public attitudes to S&T in Europe

Davison, A. et al. (1997) "A Critical Review of Surveys of Public Attitudes to Biotechnology" in *Science, Technology, & Human Values*, Vol. 22, No. 3, Summer, 1997, pp. 317-348

Eurobarometer (2005), "Social Values, Science and technology", June 2005, Brussels, [http://ec.europa.eu/public\\_opinion/archives/ebs/ebs\\_225\\_report\\_en.pdf](http://ec.europa.eu/public_opinion/archives/ebs/ebs_225_report_en.pdf)

Eurobarometer (2006), "Risk Issues", Eurobarometer 238, February 2006.

Gaskell et al., (2010) *Europeans and biotechnology in 2010- Winds of Change? A Report to the European Commission's Directorate-General for Research*, October

### Governance of S&T

European Commission (2002), *Science and Society Action Plan*. Available at: [http://ec.europa.eu/research/science-society/pdf/ss\\_ap\\_en.pdf](http://ec.europa.eu/research/science-society/pdf/ss_ap_en.pdf)

Gaskell, G. et al. (2006) "Social Values and the Governance of Science", in *Policy Forum Communication*, 3 March.

Gornitzka, Å. and Sverdrup, U. (2010) "Enlightened Decision Making- The Role of Scientists in EU Governance." ARENA Working Paper (online) ISSN 1890-7741, No. 5 May

Lövbrand, P. Jr., & Beck, (2010) "A Democracy Paradox in Studies of Science and Technology", *Science, Technology, & Human Values*, vol. 000(00), p. 1-23

### Participatory methods in S&T

Collins, H. M. & Evans, R. (2002) "The Third Wave of Science Studies: Studies of Expertise and Experience", in *Social Studies of Science*, Vol. 32, No. 2, April, pp. 235-296

Cooke, B. & Kothari, U. (eds.) (2001), *Participation: The New Tyranny?*, Zed Books, London & New York.

De Marchi, B. (2003) "Public participation and risk governance", in *Science and Public Policy*, June.

Felt, U. et al. (2010). *Experimente partizipativer ELSA-Forschung. Eine methodenpolitische Reflexion*. Published by the Department of Social Studies of Science, University of Vienna, June 2010. Available at <http://sciencestudies.univie.ac.at/publications>

Fischer, F. (2000), *Citizens, Experts, and the Environment: The Politics of Local Knowledge*, Duke University Press, Durham & London.

Hickey, S. & Mohan, G. (eds.) (2004), *Participation : From Tyranny to Transformation?*, Zed Books, London & New York.

Renn, O. & Webler, T. & Wiedemann, P. (eds.), (1995), *Fairness and Competence in Citizen Participation*, Kluwer Academic Publishers, Dordrecht.

Streeck, W. (2007) *Von der gesteuerten Demokratie zum selbststeuernden Kapitalismus – Die Sozialwissenschaften in der Liberalisierung*, Max-Planck-Institut für Gesellschaftsforschung, Working Paper 08.

Von Schomberg, R. (ed.), (1995), *Contested technology: Ethics, Risk and Public Debate*, International Centre for Human and Public Affairs, Tilburg, NL.

Wagle, U. (2000) "The Policy Science of Democracy: The Issues of Methodology and Citizen Participation" *Policy Sciences*, Vol. 33, No. 2, pp. 207-223

Wilsdon, J. (2007) "Public Engagement in Science across the European Research Area" in *Public Engagement in Science*, Portuguese Presidency Conference, The Future of Science in Europe and Technology in Europe, Lisbon, 8-10 October.

## **EU Governance**

CEC (2002), "Science and Society Action Plan", European Commission, Brussels

CEC (2007), "Taking European Knowledge Society Seriously", Report of the Expert Group on Science and Governance to the Science, Economy and Society Directorate, Directorate-general for Research, EC, Brussels

European Commission (2001) *European Governance A White Paper*, Brussels, COM 428 final, 25.07. 2001 Available at [http://eur-lex.europa.eu/LexUriServ/site/en/com/2001/com2001\\_0428en01.pdf](http://eur-lex.europa.eu/LexUriServ/site/en/com/2001/com2001_0428en01.pdf)

## **Governance theory**

Mayntz, R. (1998) "New Challenges to Governance Theory, in *Über Governance-Institutionen und Prozesse politischer Regelung*, Campus Verlag, Frankfurt

Offe, C. (2009) "Governance: An "Empty Signifier? " in *Constellations*, vol. 16 (4), p. 550-562, Dec.

Goncalves, M.E. (2006), "Risk and the governance of innovation in Europe: An introduction", *Technological Forecasting & Social Change* 73, 1-12.

## **Value research methodology**

- Allport, G. W., & Vernon, P. E. (1931). *A Study of Values. A Scale for Measuring the Dominant Interests in Personality*, 2 pt. Houghton Mifflin Co.: Boston.
- Baron, J., & Leshner, S. (2000). «How serious are expressions of protected values? » *Journal of Experimental Psychology: Applied*, 6, 183-194.
- Baron, J., & Spranca, M. (1997). «Protected values. Organizational-Behavior-and-Human-Decision-Processes », 70(1), 1-16.
- Billig, M. (1984), "Political ideology: social psychological aspects", in H. Tajfel (ed.), *The Social Dimension*, vol. 2, Cambridge: Cambridge University Press.
- Ferreira de Almeida, J., Luís Machado, F., & Firmino da Costa, A. (2006), "Social classes and values in Europe", *Portuguese Journal of Social Science* 5: 2, pp. 95–117
- Fischhoff, B. (2000), "Value Elicitation: Is there anything in there?", in: Kahnemann & Tversky.
- Fiske, A. P., & Tetlock, P. E. (1997). «Taboo Trade-offs: Reactions to Transactions that transgress the Spheres of Justice». *Political Psychology*, 18 (2), 255-297.
- Gaskell, G., Stares, S., Allansdottir, A., Allum, N., Castro, P., Esmer, Y., et al. (October 2010). *Europeans and Biotechnology in 2010: Winds of Change*.
- Gaskell, G., Einsiedel, E., Hallman, W., Priest, S. H., Jackson, J., & Olsthoorn, J. (2005). *Communication - Social Values and the Governance of Science. Science*, 310(5756), 1908-1909.
- Gecas, V. (2008). "The Ebb and Flow of Sociological Interest in Values". *Sociological Forum*, 23(2), 344-350.
- Geyer, R., & Rihani, S. (2010). "Complexity and Public Policy : A New Approach to Twenty-First Century Politics", *Policy and Society*. London: Routledge.
- Hechter, M. (1992) "Should Values Be Written out of the Social Scientist's Lexicon?" *Sociological Theory*, Vol. 10, No. 2, Autumn, pp. 214-230.
- Kahnemann, D. & Tversky, A. (eds) (2000), *Choices, Values, and Frames*, Cambridge University Press, Cambridge.
- Kluckhohn, F. R., & Strodtbeck, F. L. (1961). *Variations in Value Orientations*. Evanston, Illinois; Elmsford, New York: Row, Peterson and Company
- Kunreuther, H., & Slovic, P. (1996). "Science, values, and risk". *The Annals of the*

*American Academy of Political and Social Science* [Special issue on risk assessment and risk management], 545, 116-125

Inglehart, R. et al. (2004) *Human Beliefs and Values: A Cross-Cultural Sourcebook based on the 1999-2002 values Surveys.*, Mexico City: Siglo XXI,

Maio, G. (2010). "Mental Representations of Social Values" In M. P. Zanna (Ed.), *Advances in Experimental Social Psychology* (Vol. 42, pp. 1-42). Burlington: Academic Press.

McLaughlin, B. (1965). "Values in Behavioral Science". *Journal of Religion and Health*, 4(3), 258-279.

Morris, C. W. (1956). *Varieties of Human Value*: University of Chicago Press: Chicago.

Rayner, S. (1999). "Mapping Institutional Diversity for Implementing the Lisbon Principles". *Ecological Economics*, 31( 2), 259- 274.

Rohan, M. J. (2000). "A Rose by Any Name? The Values Construct". *Personality and Social Psychology Review*, 4(3), 255-277.

Rokeach, M. (1973). *The Nature of Human Values*. New York: Free Press.

Schwartz, S. H., & Bardi, A. (2001). "Value Hierarchies across Cultures: Taking Similarities Perspectives". *Journal of Cross-Cultural Psychology*, 32, 268-290.

Stolte, J. F., & Fender, S. (2007). "Framing Social Values: An Experimental Study of Culture and Cognition" *Social Psychology Quarterly*, 70(1), 59-69.

## **On Values**

Joas, H. (2000), *The Genesis of Values*, University of Chicago Press, Chicago.

Joas, H. & Wiegandt, K. (eds.) (2005), *Die kulturellen Werte Europas*. Fischer: Frankfurt

Rokeach, M. (1973), *The Nature of Human Values*, New York: Free Press.

Zecha, G. (ed.) (2006), *Werte in den Wissenschaften: 100 Jahre nach Max Weber*, Tübingen: Mohr & Siebeck.

Iwin, A.A. (1975), *Grundlagen der Logik der Wertungen*, Akademie Verlag, Berlin

## **Miscellaneous**

Barry, A. (2006) "Technological Zones", in *European Journal of Social Theory*, vol 9(2): 239-253

Maslow, A.H. (1954), *Motivation and Personality*, New York: Harper and Row

Maslow, A.H. (1959), *New Knowledge in Human Values*, New York: Harper and Row

von Schomberg, Rene, (2007) "From the Ethics of Technology towards an Ethics of Knowledge Policy & Knowledge Assessment", A working document from the European Commission Services, January 2007

Ana Delgado Aleman, (2009), *Towards Inclusive Environmental Governance*, PhD dissertation, University of Bergen

Gibbons et al. (1994), *The New Production of Knowledge*, SAGE Publications, London.

Nowotny, H. & Scott, P. & Gibbons, M. (2001), *Re-Thinking Science: Knowledge and the Public in an Age of Uncertainty*, Polity Press, Cambridge.