

ANTH0043: Transforming and Creating Worlds: Anthropological Perspectives on Techniques and Technology: Ludovic Coupaye

View Online



l.coupaye@ucl.ac.uk:

Old code : ANTH3055 UG:

ANTHGC10 PG :

Albinus, Lars, Josef G. F. Rothhaupt, and Aidan Seery. 2016. Wittgenstein's Remarks on Frazer: The Text and the Matter. Vol. 3. Berlin ;Boston: De Gruyter.

Andre-Georges Haudricourt. 1987a. La Technologie, Science Humaine: Recherches d'histoire et d'ethnologie Des Techniques. Editions de la Maison des sciences de l'homme.

Andre-Georges Haudricourt. 1987b. La Technologie, Science Humaine: Recherches d'histoire et d'ethnologie Des Techniques. Editions de la Maison des sciences de l'homme.

Anon. 1995. "'Too Many Meanings": A Critique of the Anthropology of Aesthetics'. Social Analysis: The International Journal of Social and Cultural Practice 38.

de Beaune, Sophie A. 2004. 'The Invention of Technology: Prehistory and Cognition'. Current Anthropology 45(2):139-62. doi: 10.1086/381045.

Bijker, Wiebe E., Hughes, Thomas Parke, and Pinch, T. J. 1987a. The Social Construction of Technological Systems: New Directions in the Sociology and History of Technology. Cambridge, Mass: MIT Press.

Bijker, Wiebe E., Hughes, Thomas Parke, and Pinch, T. J. 1987b. The Social Construction of Technological Systems: New Directions in the Sociology and History of Technology. Cambridge, Mass: MIT Press.

Blackwood, Beatrice. 1950. The Technology of a Modern Stone Age People in New Guinea: With Photos. by the Author. Vol. Pitt Rivers Museum, University of Oxford. Occasional papers on technology, 3. Oxford: Printed at the University Press.

Bourdieu, Pierre and Nice, Richard. 1977. Outline of a Theory of Practice. Vol. Cambridge studies in social anthropology. Cambridge: Cambridge University Press.

Boyer, Kate, and Kim England. 2008. 'Gender, Work and Technology in the Information Workplace: From Typewriters to ATMs'. Social & Cultural Geography 9(3):241-56. doi: 10.1080/14649360801990462.

Bray, Francesca. 2007a. 'Gender and Technology'. *Annual Review of Anthropology* 36(1):37–53. doi: 10.1146/annurev.anthro.36.081406.094328.

Bray, Francesca. 2007b. 'Gender and Technology'. *Annual Review of Anthropology* 36(1):37–53. doi: 10.1146/annurev.anthro.36.081406.094328.

Campbell, Shirley F. 2002. *The Art of Kula*. Oxford: Berg.

Chapman, William. 1985. 'Arranging Ethnology'. Pp. 15–48 in *Objects and others: essays on museums and material culture*. Madison, Wis: University of Wisconsin Press.

Coupaye, L. 2009. 'Ways of Enchanting: Chaines Operatoires and Yam Cultivation in Nyamikum Village, Maprik, Papua New Guinea'. *Journal of Material Culture* 14(4):433–58. doi: 10.1177/1359183509345945.

Coupaye, Ludovic. 2009. 'What's the Matter with Technology? Long (and Short) Yams, Materialisation and Technology in Nyamikum Village, Maprik District, Papua New Guinea'. *The Australian Journal of Anthropology* 20(1):93–111. doi: 10.1111/j.1757-6547.2009.00005.x.

Coupaye, Ludovic. 2011. 'Anthropologie de l'Objet, Anthropologie Par l'Objet : Profils Théoriques et Profils Matériels Des Ignames Décorées Des Nyamikum Abelam (Papouasie-Nouvelle-Guinée)'. Pp. 187–99 in *Profils d'objets [Congrès] : approches d'anthropologies et d'archéologues*, dirigé par Fabienne Wateau. Paris: Colloques de la maison René Ginouviès .

Coupaye, Ludovic. 2013. 'Knowing What Has Been Done: The Technology of Ritual "Objects" among the Abelam (East Sepik Province, Papua New Guinea)'. in *Making spirits: materiality and transcendence in contemporary religions*. Vol. 20. London: I.B. Tauris.

Coupaye, Ludovic , and Laurence Douny. 2010. 'Dans La Trajectoire Des Choses: Comparaison Des Approches Francophones et Anglophones Contemporaines En Anthropologie Des Techniques'. *Techniques & Culture* 52–53:12–39.

Cresswell, Robert. 1990. '"A New Technology" Revisited'. *Archaeological Review from Cambridge* 9(1):39–53.

Deitler, Michael, and Ingrid Herbich. 1998a. 'Habitus, Techniques, Style: An Integrated Approach to the Social Understanding of Material Culture and Boundaries'. Pp. 232–63 in *The archaeology of social boundaries*. Vol. Smithsonian series in archaeological inquiry. London: Smithsonian Institution Press.

Deitler, Michael, and Ingrid Herbich. 1998b. 'Habitus, Techniques, Style: An Integrated Approach to the Social Understanding of Material Culture and Boundaries'. Pp. 232–63 in *The archaeology of social boundaries*. Vol. Smithsonian series in archaeological inquiry. London: Smithsonian Institution Press.

Dobres, Marcia-Anne. 1995. 'Gender and Prehistoric Technology: On the Social Agency of Technical Strategies'. *World Archaeology* 27(1):25–49. doi: 10.1080/00438243.1995.9980291.

Dobres, Marcia-Anne. 2000a. *Technology and Social Agency: Outlining a Practice Framework for Archaeology*. Vol. *Social archaeology*. Oxford: Blackwell Publishers.

Dobres, Marcia-Anne. 2000b. *Technology and Social Agency: Outlining a Practice Framework for Archaeology*. Vol. *Social archaeology*. Oxford: Blackwell Publishers.

Dobres, Marcia-Anne. 2001. 'Meaning in the Making: Agency and the Social Embodiment of Technology and Art'. Pp. 47–76 in *Anthropological perspectives on technology*. Vol. *Amerind Foundation New World studies series*. Albuquerque: University of New Mexico Press.

Edmonds, Michael. 1990. 'Description, Understanding and the Chaine Operatoire'. *Archaeological Review from Cambridge* 9(1).

Eglash, Ron. 2006a. 'Technology as Material Culture'. Pp. 327–40 in *Handbook of material culture*. London: SAGE.

Eglash, Ron. 2006b. 'Technology as Material Culture'. Pp. 327–40 in *Handbook of material culture*. London: SAGE.

Ellul, Jacques. 1983. 'The Technological Order'. Pp. 86–105 in *Philosophy and Technology: Readings in the Philosophical Problems of Technology*,. Free Press.

Faure-Rouesnel, L. 2001. 'Book Review: French Anthropology and Material Culture'. *Journal of Material Culture* 6(2):237–47. doi: 10.1177/135918350100600206.

Forge, Anthony. 2017. 'Paint: A Magical Substance'. Pp. 43–49 in *Style and meaning: essays on the anthropology of art*. Vol. volume 1, edited by A. Clark and N. Thomas. Leiden: Sidestone Press.

Foucault, Michel. 1988a. 'Technologies of the Self'. Pp. 16–49 in *Technologies of the self: a seminar with Michel Foucault*. London: Tavistock.

Foucault, Michel. 1988b. 'Technologies of the Self'. Pp. 16–49 in *Technologies of the self: a seminar with Michel Foucault*. London: Tavistock.

Gell, Alfred. 1988a. 'Technology and Magic'. *Anthropology Today* 4(2). doi: 10.2307/3033230.

Gell, Alfred. 1988b. 'Technology and Magic'. *Anthropology Today* 4(2). doi: 10.2307/3033230.

Gell, Alfred. 1992. 'The Technology of Enchantment and the Enchantment of Technology'. Pp. 40–63 in *Anthropology, art and aesthetics*. Vol. *Oxford studies in the anthropology of cultural forms*. Oxford: Clarendon Press.

Gell, Alfred. 1998. *Art and Agency: An Anthropological Theory*. Oxford: Clarendon Press.

Gell, Alfred. 2006. 'The Technology of Enchantment and the Enchantment of Technology'. Pp. 159–87 in *The art of anthropology: essays and diagrams*. Vol. London School of

Economics monographs on social anthropology. Oxford: Berg.

Gerrie, Jim. 2003. 'Was Foucault a Philosopher of Technology?' *Techné: Research in Philosophy and Technology* 7(2):66–73.

Gibson, J. J. 1977a. 'The Theory of Affordances'. Pp. 67–82 in *Perceiving, acting and knowing: toward an ecological psychology*. Hillsdale: Erlbaum.

Gibson, J. J. 1977b. 'The Theory of Affordances'. Pp. 67–82 in *Perceiving, acting and knowing: toward an ecological psychology*. Hillsdale: Erlbaum.

Godelier, Maurice. 1971. 'Salt Currency and the Circulation of Commodities Among the Baruya of New Guinea'. Pp. 52–73 in *Studies in economic anthropology*. Vol. Anthropological studies. Washington, D.C.: American Anthropological Association.

Godelier, Maurice and Brain, Robert. 1977. *Perspectives in Marxist Anthropology*. Vol. Cambridge studies in social anthropology. Cambridge: Cambridge University Press.

Gosden, Chris. 1999. *Anthropology and Archaeology: A Changing Relationship*. London: Routledge.

Gosselain, O. P. 1999. 'In Pots We Trust: The Processing of Clay and Symbols In Sub-Saharan Africa'. *Journal of Material Culture* 4(2):205–30. doi: 10.1177/135918359900400205.

Gosselain, Olivier. 2002. "'As My Mother Did": Transmission and Transformation of Pottery Knowledge South of the Sahara'. in *Transmission of knowledge: terracotta [i.e. terracotta] and metals in West Africa and Cameroon*. Ibadan: Institut

Franc
ais de Recherche en Afrique.

Gosselain, Olivier. 2008. 'Mother Bella Was Not a Bella. Inherited and Transformed Traditions in Southwestern Niger'. Pp. 150–77 in *Cultural transmission and material culture: breaking down boundaries*. Tucson: University of Arizona Press.

Guss, David M. 2006. 'All Things Made'. Pp. 374–86 in *The anthropology of art: a reader*. Vol. Blackwell anthologies in social and cultural anthropology. Malden, Mass: Blackwell.

Hardin, Kris L. 1993. *The Aesthetics of Action: Continuity and Change in a West African Town*. Vol. Smithsonian series in ethnographic inquiry. Washington: Smithsonian Institution Press.

Harris, Marvin. 2001a. *Cultural Materialism: The Struggle for a Science of Culture*. New ed. Walnut Creek, Calif: Rowman & Littlefield.

Harris, Marvin. 2001b. *Cultural Materialism: The Struggle for a Science of Culture*. New ed. Walnut Creek, Calif: Rowman & Littlefield.

Heidegger, Martin and Lovitt, William. 1977. *The Question Concerning Technology, and*

Other Essays. Vol. Harper torchbooks. London: Harper & Row.

Hocart, A. M. 1935. 'The Canoe and the Bonito in Eddystone Island.' *The Journal of the Royal Anthropological Institute of Great Britain and Ireland* 65. doi: 10.2307/2843843.

Hodder, Ian. 1990. 'Technology in the Humanities: A Commentary'. *Archaeological Review from Cambridge* 9(1):154-55.

Hughes, T. P. 1986a. 'The Seamless Web: Technology, Science, Etcetera, Etcetera'. *Social Studies of Science* 16(2):281-92. doi: 10.1177/0306312786016002004.

Hughes, T. P. 1986b. 'The Seamless Web: Technology, Science, Etcetera, Etcetera'. *Social Studies of Science* 16(2):281-92. doi: 10.1177/0306312786016002004.

Hughes, Thomas. 1991. 'From Deterministic Dynamos to Seamless-Web Systems'. Pp. 7-25 in *Engineering as a social enterprise*. Washington: National Academy Press.

Hutchins, Edwin. 1995a. 'How a Cockpit Remembers Its Speeds'. *Cognitive Science* 19(3):265-88. doi: 10.1207/s15516709cog1903_1.

Hutchins, Edwin. 1995b. 'How a Cockpit Remembers Its Speeds'. *Cognitive Science* 19(3):265-88. doi: 10.1207/s15516709cog1903_1.

Ingold, T. 2000. 'Making Culture and Weaving the World'. Pp. 50-72 in *Matter, materiality and modern culture*. London: Routledge.

Ingold, T. 2001. 'Beyond Art and Technology: The Anthropology of Skill'. Pp. 17-31 in *Anthropological perspectives on technology*. Vol. Amerind Foundation New World studies series. Albuquerque: University of New Mexico Press.

Ingold, T. 1999a. 'Tools for the Hand, Language for the Face : An Appreciation of Leroi-Gourhan's Gesture and Speech'. *Studies in History and Philosophy of Science Part c: Studies in History and Philosophy of Biological and Biomedical Sciences* 30(4):411-53. doi: 10.1016/S1369-8486(99)00022-9.

Ingold, T. 1999b. 'Tools for the Hand, Language for the Face : An Appreciation of Leroi-Gourhan's Gesture and Speech'. *Studies in History and Philosophy of Science Part c: Studies in History and Philosophy of Biological and Biomedical Sciences* 30(4):411-53. doi: 10.1016/S1369-8486(99)00022-9.

Ingold, Tim. 1990. 'Society, Nature and the Concept of Technology'. *Archaeological Review from Cambridge* 9(1):5-17.

Ingold, Tim. 1992. 'Tool-Use, Sociality and Intelligence'. Pp. 429-45 in *Tools, language and cognition in human evolution*. Cambridge: Cambridge University Press.

Ingold, Tim. 2001. 'Beyond Art and Technology: The Anthropology of Skill'. Pp. 17-31 in *Anthropological perspectives on technology*. Vol. Amerind Foundation New World studies series. Albuquerque: University of New Mexico Press.

J.K. Feibleman. 1982. *Technology and Reality*. Springer.

Johnson, Jim. 1988. 'Mixing Humans and Nonhumans Together: The Sociology of a Door-Closer'. *Social Problems* 35(3):298–310. doi: 10.1525/sp.1988.35.3.03a00070.

Keller, Charles M. and Keller, Janet Dixon. 1996a. *Cognition and Tool Use: The Blacksmith at Work*. Vol. *Learning in doing*. Cambridge: Cambridge University Press.

Keller, Charles M. and Keller, Janet Dixon. 1996b. *Cognition and Tool Use: The Blacksmith at Work*. Vol. *Learning in doing*. Cambridge: Cambridge University Press.

Klein, H. K., and D. L. Kleinman. 2002. 'The Social Construction of Technology: Structural Considerations'. *Science, Technology & Human Values* 27(1):28–52. doi: 10.1177/016224390202700102.

Kramer, C. 1985. 'Ceramic Ethnoarchaeology'. *Annual Review of Anthropology* 14(1):77–102. doi: 10.1146/annurev.an.14.100185.000453.

Kramer, Carol. 1979a. *Ethnoarchaeology: Implications of Ethnography for Archaeology*. Guildford: Columbia University Press.

Kramer, Carol. 1979b. *Ethnoarchaeology: Implications of Ethnography for Archaeology*. Guildford: Columbia University Press.

Latour, B., P. Mauguin, and G. Teil. 1992. 'A Note on Socio-Technical Graphs'. *Social Studies of Science* 22(1):33–57. doi: 10.1177/0306312792022001002.

Latour, Bruno. 1991a. 'Technology Is Society Made Durable'. Pp. 103–13 in *A sociology of monsters: essays on power, technology and domination*. Vol. *Sociological review monograph*. London: Routledge.

Latour, Bruno. 1991b. 'Technology Is Society Made Durable'. Pp. 103–13 in *A sociology of monsters: essays on power, technology and domination*. Vol. *Sociological review monograph*. London: Routledge.

Latour, Bruno. 1993a. 'Ethnography of a "High-Tech" Case: About Aramis'. Pp. 372–98 in *Technological choices: transformation in material cultures since the Neolithic*. Vol. *Material cultures*. London: Routledge.

Latour, Bruno. 1993b. 'Ethnography of a "High-Tech" Case: About Aramis'. Pp. 372–98 in *Technological choices: transformation in material cultures since the Neolithic*. Vol. *Material cultures*. London: Routledge.

Latour, Bruno. 1993a. *We Have Never Been Modern*. London: Harvester Wheatsheaf.

Latour, Bruno. 1993b. *We Have Never Been Modern*. London: Harvester Wheatsheaf.

Latour, Bruno. 1996a. *Aramis, or, The Love of Technology*. Cambridge, Mass: Harvard University Press.

Latour, Bruno. 1996b. *Aramis, or, The Love of Technology*. Cambridge, Mass: Harvard University Press.

Latour, Bruno. 2000. 'The Berlin Key or How To Do Words With Things'. Pp. 10–21 in *Matter, materiality and modern culture*. London: Routledge.

Latour, Bruno and Woolgar, Steve. 1979a. *Laboratory Life: The Social Construction of Scientific Facts*. Vol. Sage library of social research. Beverly Hills: Sage Publications.

Latour, Bruno and Woolgar, Steve. 1979b. *Laboratory Life: The Social Construction of Scientific Facts*. Vol. Sage library of social research. Beverly Hills: Sage Publications.

Lave, Jean and Wenger, Etienne. 1991. *Situated Learning: Legitimate Peripheral Participation*. Vol. Learning in doing. Cambridge: Cambridge University Press.

Law, John. 1987. 'Technology and Heterogeneous Engineering: The Case of Portuguese Expansion'. Pp. 111–34 in *The social construction of technological systems: new directions in the sociology and history of technology*. Cambridge, Mass: MIT Press.

Law, John. 1992. 'Notes on the Theory of the Actor-Network: Ordering, Strategy, and Heterogeneity'. *Systems Practice* 5(4):379–93. doi: 10.1007/BF01059830.

Lechtman, Heather. 1977. 'Style in Technology - Some Early Thoughts'. Pp. 3–20 in *Material culture: styles, organization, and dynamics of technology*. Vol. Proceedings of the American Ethnological Society. St. Paul: West Pub. Co.

Lechtman, Heather, Merrill, Robert S., Central States Anthropological Society (U.S.), Association for the Anthropological Study of Play, and American Ethnological Society. 1977a. *Material Culture: Styles, Organization, and Dynamics of Technology*. Vol. Proceedings of the American Ethnological Society. St. Paul: West Pub. Co.

Lechtman, Heather, Merrill, Robert S., Central States Anthropological Society (U.S.), Association for the Anthropological Study of Play, and American Ethnological Society. 1977b. *Material Culture: Styles, Organization, and Dynamics of Technology*. Vol. Proceedings of the American Ethnological Society. St. Paul: West Pub. Co.

LEMONNIER, P. 1986. 'The Study of Material Culture Today: Toward an Anthropology of Technical Systems'. *Journal of Anthropological Archaeology* 5(2):147–86. doi: 10.1016/0278-4165(86)90012-7.

Lemonnier, Pierre. 1990. 'Topsy Turvy Techniques: Remarks on the Social Representation of Techniques'. *Archaeological Review from Cambridge* 9(1):27–37.

Lemonnier, Pierre. 1992a. *Elements for an Anthropology of Technology*. Vol. Anthropological papers / Museum of Anthropology, University of Michigan. Ann Arbor, Mich: Museum of Anthropology, University of Michigan.

Lemonnier, Pierre. 1992b. *Elements for an Anthropology of Technology*. Vol. Anthropological papers / Museum of Anthropology, University of Michigan. Ann Arbor, Mich: Museum of Anthropology, University of Michigan.

- Lemonnier, Pierre. 1992. 'From Field to Files : Description and Analysis of Technical Phenomena'. Pp. 25–50 in *Elements for an anthropology of technology*. Vol. Anthropological papers / Museum of Anthropology, University of Michigan. Ann Arbor, Mich: Museum of Anthropology, University of Michigan.
- Lemonnier, Pierre. 1993a. *Technological Choices: Transformation in Material Cultures since the Neolithic*. Vol. Material cultures. London: Routledge.
- Lemonnier, Pierre. 1993b. *Technological Choices: Transformation in Material Cultures since the Neolithic*. Vol. Material cultures. London: Routledge.
- Lemonnier, Pierre. 1993. 'The Eel and the Ankave-Anga of Papua New Guinea: Material and Symbolic Aspects of Trapping'. Pp. 673–82 in *Tropical forests, people and food: biocultural interactions and applications to development*. Vol. Man and the biosphere series. Carnforth, UK: Parthenon Pub. Group.
- Lemonnier, Pierre. 2002a. 'Technology'. Pp. 544–47 in *Encyclopedia of social and cultural anthropology*. Vol. Routledge world reference. London: Routledge.
- Lemonnier, Pierre. 2002b. 'Technology'. Pp. 544–47 in *Encyclopedia of social and cultural anthropology*. Vol. Routledge world reference. London: Routledge.
- Leroi-Gourhan, André. 45ADa. *Évolution et Techniques*. Vol. Sciences d'aujourd'hui. Paris: A. Michel.
- Leroi-Gourhan, André. 45ADb. *Évolution et Techniques*. Vol. Sciences d'aujourd'hui. Paris: A. Michel.
- Leroi-Gourhan, André, Bostock, Anna, and White, Randall. 1993a. *Gesture and Speech*. Cambridge, Mass: MIT Press.
- Leroi-Gourhan, André, Bostock, Anna, and White, Randall. 1993b. *Gesture and Speech*. Cambridge, Mass: MIT Press.
- Longacre, William A. and School of American Research (Santa Fe, N.M.). 1991. *Ceramic Ethnoarchaeology*. Tucson: University of Arizona Press.
- Lovekin, David. 1977. 'Jacques Ellul and the Logic of Technology'. *Man and World* 10(3):251–72. doi: 10.1007/BF01248590.
- MacKenzie, Donald A. and Wajcman, Judy. 1999a. *The Social Shaping of Technology*. 2nd ed. Buckingham [England]: Open University Press.
- MacKenzie, Donald A. and Wajcman, Judy. 1999b. *The Social Shaping of Technology*. 2nd ed. Buckingham [England]: Open University Press.
- MacKenzie, Maureen Anne. 1991. *Androgynous Objects: String Bags and Gender in Central New Guinea*. Vol. Studies in anthropology and history. Chur: Harwood Academic Publishers.

Mahias, Marie-Claude. 1993. 'Pottery Techniques in India: Technical Variant and Social Choice'. Pp. 157–80 in *Technological choices: transformation in material cultures since the Neolithic*. Vol. *Material cultures*. London: Routledge.

Malinowski, Bronislaw. 1935. *Coral Gardens and Their Magic: A Study of the Methods of Tilling the Soil and of Agricultural Rites in the Trobriand Islands*, Vol.2: *The Language of Magic and Gardening*. New York: American Book Co.

Malinowski, Bronislaw. 1954a. *Magic, Science and Religion and Other Essays*. Vol. *Anchor Books*. New York: Doubleday.

Malinowski, Bronislaw. 1954b. *Magic, Science and Religion and Other Essays*. Vol. *Anchor Books*. New York: Doubleday.

Martinelli, Bruno. n.d. *L'interrogation Du Style : Anthropologie, Technique et Esthetique*.

Marx, Leo. 2010. 'Technology: The Emergence of a Hazardous Concept'. *Technology and Culture* 51(3):561–77. doi: 10.1353/tech.2010.0009.

Matthewman, Steve. 2011. *Technology and Social Theory*. Basingstoke: Palgrave Macmillan.

Mauss, Marcel. 1979. 'The Notion of Body Techniques'. Pp. 97–135 in *Sociology and psychology: essays*. London [etc.]: Routledge and Kegan Paul.

Mauss, Marcel. 2003a. *On Prayer*. New York: Durkheim Press/Berghahn Books.

Mauss, Marcel. 2003b. *On Prayer*. New York: Durkheim Press/Berghahn Books.

Mauss, Marcel and Brewster, Ben. 1979. *Sociology and Psychology: Essays*. London [etc.]: Routledge and Kegan Paul.

Mauss, Marcel and Schlanger, Nathan. 2006a. *Techniques, Technology and Civilisation*. New York: Durkheim Press/Berghahn Books.

Mauss, Marcel and Schlanger, Nathan. 2006b. *Techniques, Technology and Civilisation*. New York: Durkheim Press/Berghahn Books.

Mitcham, Carl, Huning, Alois, Society for Philosophy & Technology (U.S.), and Polytechnic Institute of New York. 1986a. *Philosophy and Technology II: Information Technology and Computers in Theory and Practice*. Vol. *Boston studies in the philosophy of science*. Dordrecht: Reidel.

Mitcham, Carl, Huning, Alois, Society for Philosophy & Technology (U.S.), and Polytechnic Institute of New York. 1986b. *Philosophy and Technology II: Information Technology and Computers in Theory and Practice*. Vol. *Boston studies in the philosophy of science*. Dordrecht: Reidel.

Mumford, Lewis. 1934a. *Technics and Civilization*. London: Routledge and Kegan Paul.

- Mumford, Lewis. 1934b. *Technics and Civilization*. London: Routledge and Kegan Paul.
- Naji, M., and L. Douny. 2009. 'Editorial'. *Journal of Material Culture* 14(4):411–32. doi: 10.1177/1359183509346184.
- Needham, Joseph. 1970. *Clerks and Craftsmen in China and the West: Lectures and Addresses on the History of Science and Technology*. London: Cambridge U.P.
- Pelegrim, Jacques. 1990. 'Prehistoric Lithic Technology: Some Aspect of Research'. *Archaeological Review from Cambridge* 9(1):116–25.
- Pfaffenberger, Bryan. 1988. 'Fetishised Objects and Humanised Nature: Towards an Anthropology of Technology'. *Man* 23(2). doi: 10.2307/2802804.
- Pfaffenberger, Bryan. 1992. 'Social Anthropology of Technology'. *Annual Review of Anthropology* 21(1):491–516. doi: 10.1146/annurev.an.21.100192.002423.
- Pinch, Trevor J., and Wiebe E. Bijker. 1987. 'The Social Construction of Facts and Artifacts: Or How the Sociology of Science and the Sociology of Technology Might Benefit Each Other'. Pp. 17–50 in *The social construction of technological systems: new directions in the sociology and history of technology*. Cambridge, Mass: MIT Press.
- Rappaport, Roy A. 1984. *Pigs for the Ancestors: Ritual in the Ecology of a New Guinea People*. New enlarged ed. London: Yale University Press.
- Revolon, Sandra. 2007. 'The Dead Are Looking at Us'. *Journal de La Société Des Océanistes* (124):59–66. doi: 10.4000/jso.777.
- Rowlands, M., and J. P. Warnier. 1993. 'The Magical Production of Iron in the Cameroon Grassfield'. Pp. 512–50 in *The archaeology of Africa: food, metals and towns*. Vol. One world archaeology. London: Routledge.
- Sahlins, Marshall David. 2004a. *Stone Age Economics*. London: Routledge.
- Sahlins, Marshall David. 2004b. *Stone Age Economics*. London: Routledge.
- Schaniel, William. 1988. 'New Technology and Cultural Change in Traditional Societies'. *Journal of Economic Issues* 22(2):493–98.
- Schatzberg, Eric. 2006. 'Technik Comes to America: Changing Meanings of Technology before 1930'. *Technology and Culture* 47(3):486–512. doi: 10.1353/tech.2006.0201.
- Schiffer, Michael B. 2001a. *Anthropological Perspectives on Technology*. Vol. Amerind Foundation New World studies series. Albuquerque: University of New Mexico Press.
- Schiffer, Michael B. 2001b. *Anthropological Perspectives on Technology*. Vol. Amerind Foundation New World studies series. Albuquerque: University of New Mexico Press.
- Schilder, Paul. 1935. *The Image and Appearance of the Human Body: Studies in the Constructive Energies of the Psyche*. London: Kegan Paul.

- Schlanger, Nathan. 1990. 'Techniques as Human Action: Two Perspectives'. Pp. 18–26 in *Archaeological review from Cambridge*. Vol. 9. University of Cambridge: Cambridge.
- Schlanger, Nathan. 2005. *The Chaîne Opératoire*. Vol. Routledge key guides. London: Routledge.
- Schlanger, Nathan, and Anthony Sinclair. 1990. 'Introduction: Technology in the Humanities'. *Archaeological Review from Cambridge* 9(1):3–4.
- Sigaut, F. 2002a. 'Technology'. Pp. 420–59 in *Companion encyclopedia of anthropology*. Vol. Routledge world reference. London: Routledge.
- Sigaut, F. 2002b. 'Technology'. Pp. 420–59 in *Companion encyclopedia of anthropology*. Vol. Routledge world reference. London: Routledge.
- Sigaut, François. 1985a. 'More (and Enough) on Technology!' *History and Technology* 2(2):115–32. doi: 10.1080/07341518508581636.
- Sigaut, François. 1985b. 'More (and Enough) on Technology!' *History and Technology* 2(2):115–32. doi: 10.1080/07341518508581636.
- Sillar, B. 1996. 'The Dead and the Drying: Techniques for Transforming People and Things in the Andes'. *Journal of Material Culture* 1(3):259–89. doi: 10.1177/135918359600100301.
- SILLAR, B., and M. S. TITE. 2000. 'THE CHALLENGE OF 'TECHNOLOGICAL CHOICES' FOR MATERIALS SCIENCE APPROACHES IN ARCHAEOLOGY'. *Archaeometry* 42(1):2–20. doi: 10.1111/j.1475-4754.2000.tb00863.x.
- Sillitoe, Paul and British Museum. 1988. *Made in Niugini: Technology in the Highlands of Papua New Guinea*. London: British Museum Publications in association with the University of Durham Publications Board.
- Stahl, W. A. 1995. 'Venerating the Black Box: Magic in Media Discourse on Technology'. *Science, Technology & Human Values* 20(2):234–58. doi: 10.1177/016224399502000205.
- Staudenmaier, John M. 1990a. 'Recent Trends in the History of Technology'. *The American Historical Review* 95(3):715–25. doi: 10.2307/2164278.
- Staudenmaier, John M. 1990b. 'Recent Trends in the History of Technology'. *The American Historical Review* 95(3):715–25. doi: 10.2307/2164278.
- Stiegler, Bernard. 1998. *Technics and Time: 1: The Fault of Epimetheus*. Vol. Meridian. Stanford, Calif: Stanford University Press.
- Thrift, Nigel. 2005. 'Beyond Mediation: Three New Material Registers and Their Consequences'. Pp. 231–56 in *Materiality*. Durham, N.C.: Duke University Press.
- Torres, Marcos Martinon. 2002. *'Chaîne Opératoire: The Concept and Its Applications*

within the Study of Technology'. *Gallaecia* 21:29-43.

Ucko, Peter J. 1969a. 'Penis Sheaths: A Comparative Study'. *Proceedings of the Royal Anthropological Institute of Great Britain and Ireland* (1969):24-67. doi: 10.2307/3031745.

Ucko, Peter J. 1969b. 'Penis Sheaths: A Comparative Study'. *Proceedings of the Royal Anthropological Institute of Great Britain and Ireland* (1969):24-67. doi: 10.2307/3031745.

Van Der Leeuw, S. 1991. 'Variation, Variability, and Explanation in Pottery Studies'. Pp. 11-39 in *Ceramic ethnoarchaeology*. Tucson: University of Arizona Press.

Van der Merwe, Nikolaas J., and Avery, Donald H. 1987. 'Science and Magic in African Technology: Traditional Iron-Smelting in Malawi'. *Africa: Journal of the International African Institute* 57(2).

Veak, T. 2000. 'Whose Technology? Whose Modernity? Questioning Feenberg's Questioning Technology'. *Science, Technology & Human Values* 25(2):226-37. doi: 10.1177/016224390002500204.

Warnier, J.-P. 2001. 'A Praxeological Approach to Subjectivation in a Material World'. *Journal of Material Culture* 6(1):5-24. doi: 10.1177/135918350100600101.

Warnier, J. P. 2009a. 'Technology as Efficacious Action on Objects . . . and Subjects'. *Journal of Material Culture* 14(4):459-70. doi: 10.1177/1359183509345944.

Warnier, J. P. 2009b. 'Technology as Efficacious Action on Objects . . . and Subjects'. *Journal of Material Culture* 14(4):459-70. doi: 10.1177/1359183509345944.

Warnier, Jean-Pierre. 2001. 'A Praxeological Approach to Subjectivation in a Material World'. *Journal of Material Culture* 6(1):5-24. doi: 10.1177/135918350100600101.

Warnier, Jean-Pierre. 2006a. 'Inside and Outside: Surfaces and Containers'. Pp. 186-95 in *Handbook of material culture*. London: SAGE.

Warnier, Jean-Pierre. 2006b. 'Techniques Du Corps et Esthetique de l'art Royal En Afrique'. *Le Portique: Revue de Philosophie et de Sciences Humaines*. 17.

Warnier, Jean-Pierre. 2007a. *The Pot-King: The Body and Technologies of Power*. Vol. African social studies series. Leiden: Brill.

Warnier, Jean-Pierre. 2007b. *The Pot-King: The Body and Technologies of Power*. Vol. African social studies series. Leiden: Brill.

White, Leslie A. 1943. 'Energy and the Evolution of Culture'. *American Anthropologist* 45(3):335-56. doi: 10.1525/aa.1943.45.3.02a00010.

White, Leslie A. 1949a. *The Science of Culture: A Study of Man and Civilization*. New York: Farrar, Straus.

White, Leslie A. 1949b. *The Science of Culture: A Study of Man and Civilization*. New York: Farrar, Straus.

White, Lynn. 1976a. *Medieval Technology and Social Change*. London: Oxford University Press.

White, Lynn. 1976b. *Medieval Technology and Social Change*. London: Oxford University Press.

White, Lynn. 1978. *Medieval Religion and Technology: Collected Essays*. Vol. Publications of the Center for Medieval and Renaissance Studies, UCLA. Berkeley: University of California Press.

Winner, Langdon. 1978a. *Autonomous Technology: Technics-out-of-Control as a Theme in Political Thought*. Cambridge, Mass: M.I.T. Press.

Winner, Langdon. 1978b. *Autonomous Technology: Technics-out-of-Control as a Theme in Political Thought*. Cambridge, Mass: M.I.T. Press.

Winner, Langdon. 1986. *The Whale and the Reactor: A Search for Limits in an Age of High Technology*. Chicago: University of Chicago Press.