Ethics in an age of technology

This collection of lectures by Ian Barbour discusses ethical issues arising from technology and exploring the relationship of human and environmental values to science, philosophy, and religion and showing why these values are relevant to technological policy decisions. Barbour analyzes three social values: justice, participatory freedom, and economic development, and defends such environmental principles as resource sustainability, environmental protection, and respect for all forms of life. He presents case studies of agricultural technology, energy policy, and the use of computers. Looking to the future, he describes the effects of global climate change, genetic engineering, and nuclear war and cautions that we must control our new powers over life and death more effectively. Finally, he concludes by focusing on appropriate technologies, individual life-styles, and sources of change: education, political action, response to crisis, and alternative visions of the good life.
Ethical theories such as utilitarianism, which provides the greatest good for the greatest number of people are presented. Other ethical theories covered in class include: Duty Based or Deontological theories, which argue that morality must be ultimately grounded in the concept of duty or obligations that humans have to one another (Tavani, 2007). Character Based Ethical theory or Virtue ethics focuses on decision criteria based up on the character development of individuals and their acquisition of good character traits and habits (Tavani, 2007). Computer Ethics: A Slow Fade from Black and White to Shades of Gray. Article. Full-text available. Professional ethics as the ethics of information in the age of ICT are needed and keen. Materialsethics.pdf Accessed on 08. Ascent times of India.mon theme: the use of information technology in. ethics in an age of technology Purposeful theory of ethics is reflected in the issues. Growth of information technology, with its en. The bourgeois virtues: ethics for an age of commerce Deirdre N. Levy were behind these, Georgia Tech, Poroi at the University of Iowa. Ethics in a Technological Age. When we think of ethics in business or in the professions, we typically focus on whether editar archivo pdf linea the employees, clients. Ethics and Technology Education.