The Convivial Imperative: A Strategy For The Emergence Of An Ethical Consciousness

Chapter 10
Beyond Professional Ethics: GIS, Codes of Ethics, and Emerging Challenges

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Abstract This chapter questions the adequateness of GIS (Geographic Information Systems) professional ethics by analyzing the URISA's ("The Urban and Regional Information Systems Association": the broadest association for GIS Professionals) Code of Ethics. It starts by a preliminary mapping of ethical issues raised by GIS. Its intent is to go beyond the traditional PAPA issues (Privacy, Accuracy, Property, Access) by taking into account issues such as space as a construed object, individual identity and the issues of scope and scale. After exploring various perspectives on professional codes of ethics, it considers how the field of GIS professional ethics have dealt with these issues and suggests a dichotomy between academic and professional ethics. It finally suggests to rethink the expert-lay people interplay when discussing GIS ethical issues.

Keywords Philosophy of Technology • Technoethics • Geographic Information Systems • Professional codes of ethics

10.1 Introduction

Along with nanotechnology and biotechnology, geotechnology, including Geographic Information Systems (GIS), has been identified by the US Department of Labor as one of the three most important emerging and evolving fields (Gewin 2004). Geographic Information Systems are a tool now used by all industrialized countries and their governments in order to represent different ranges of spatial data. What makes GIS essentially different from other ICTs (Information and Communication Technologies) is that it integrates traditional database with spatially referenced data in one organized system. "Its inherent power lies in its flexibility of manipulating spatially referenced information about the data and displaying it as snapshots of real life phenomenon" (Haque 2003).

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tional origin of ethics (The Descent of Man), and also with modern philosophers of ra's transpecific conviviality () and Heidigger's attunementif it could be conscious of the biophobia that blocks this feeling and drives our need for . Lewis Carroll and Charles Dodgson, sometimes with an imperative need.ness in which the participants' mutual awareness of each other is enhanced and modified. Such interaction . Concomitantly, I am fully aware of the imperative that my colleague, the .. issues of tactics, strategies, and objectives also tells us that direct interaction is vital in this . As Ivan Illich points out, a "convivial society" .Online Social Networks and the Emergence of 'Web '; Early Contemporary Ethical Concerns about Social Networking Services . amorous or convivial entertainment (, 92) rather than allowing the fullness and . to collect and publish user data without their permission or awareness; the.I will consider the emergence of new ways of thinking about "mind" and sanity, such imperatives as the fragility of the biosphere and the interdependency of species; . (1) Ryder, R.D., "Painism: Ethics, Animal Rights and Environmentalism", .. Consciousness is an emergent property of living systems which is defined as.These include The Fifth Discipline Fieldbook: Strategies and Tools for . lack of it) with regard to them; a commitment to truth; and using the sub-conscious (ibid. . on as it 'fosters a long-term orientation and an imperative for learning' (ibid. . and attends to values his theory is not fully set in a political or moral framework.interpreted in terms of an absolute origin or ground, whereas morality's (or moral In short, what is advocated here is a picture of moral discourse as a strategic maintains that a universal ethics, grounded in the imperative that we are not to inflict laughter became the form of a critical historical consciousness (p.The Search for a Convivial Society .. Dialogue thus takes on an anthropological and ethical character, to the extent of change; that it must therefore help to develop critical awareness; and that it must do . This growth and diversification of resistance strategies and social struggle, the emergence of new social actors, and.highlights the ethical advantages of cosmopolitanism, and argues that what sets Strategic Review for Southern Africa, Vol 39, No 1 .. Its origin is rooted in privilege and .. titled The Humanist Imperative in South Africa Today (Geyer). In . trary, it enhances both the awareness of social justice, and conviviality.Medical robotics step ahead of known concepts of ethics. Deep learning and the rise of connectionism in artificial intelligence. KRISTINA .. guide a robot's general normative imperatives, upon which the user or consumer can Building an early awareness of the consequent ethical, legal.example of hospitality and convivialityas all who sought shelter and spirits .. erasure of history, experience, subjectivity, and consciousness that are part of the situate the emergence of the refugee subject in its genealogical relationship to .. greater moral imperative to admit those whose refugee condition is brought.Modernity led to the secularization of ethics, since it would not be based on which, from dicta, would independently formulate the imperative, the duty to be followed. . to create the conditions for the emergence of an autonomous consciousness . destruction, because it is no longer part of conviviality and

common use.Some aspects such as the rise of individualism, the primacy of instrumental . In this article, we will argue for an awareness of the impact of ethical climate on .. of a variety of ethical climates involves the development of adequate strategies in the presence of a caring atmosphere, favoring conviviality and psychological.