Professional Code of Conduct:

Professional Codes of conduct are, by thier very nature, collectivist and rule-based. Neverthless, rule-bassed ethical systems always too rigid and restricted to handle complicated situation on thier own and they are incapable of handling situations in complicated situations.

Codes of ethics and Code of Conduct.

It is the charactrestics of profession that the professional body establishes and enforce a code of conduct on its members. If the professional body is to be effective in regulating the profession, membership must confer some advantages on its members

The term code of conduct and code of ethics are both used. It is not altogether clear what distinction is intended. On the whole code of ethics is seen as more aspirational than code of conduct-

Professional code of conduct are particularly valuable in addressing. conduct which can be seen as an abuse of professional status-

Software engineering codes and thier weaknes

Most codes of conduct affecting software engineers have undergone major revisions during 1990s. The BCS revised its code of conduct completely in 1992. The ACM 1992 code of ethics is very clearly an inspirational code.

The introduction to the Code makes it clear that these imperatives are intended to apply to conduct as a Computing professional. Neverthless thier scope is both so wide and so imprecise.

A major weakness of the code is poor drafting, so that, in the end, they do not mean what they were intented to mean.

A second weakness is lack of precision. Clause 4 of BCS code of conduct requires members to "avoid any actions that adversely affect basic human rights.

The universal Declaration on Human rights declares that everyone has the right to freedom of movement and residence within the borders of each state.

International Initiatives:

The International Fedration for Information Processing (IFIP) has made some attempts to develop an international code. The difficulties that this process encountered serve to point up the extent to which ethical approches differ from culture to culture.

Since the members of IFIP are, for the most part, national professional socities, IFIP has now taken the view that it not appropriate for it to produce a code of conduct. Instedo it recomends that national socities should do so and produce a list of issues that they should consider.

Contentious Issues:

Because the social consequences of developments in computing are perceived as being profound, and long-lasting, several codes of ethics or conduct have tried to make software engineers responsible for the social and ecnomic consecyuences of thier actions. There is a danger here.

The boundry between ethics and politics is a fuzzy one. Some codes of conducts and ethics are largely concernd with professional conduct.