

Professional Ethics

Definition 0.1

Professional ethics refers to the moral principles that govern the behavior of individuals in a professional context.

How are Professional Ethics Different?

- Customers don't know the domain, so they rely on the honesty, knowledge, and expertise of the professional
- Professionals' products affect lots of people
 - People affected may be connected indirectly
 - Didn't have a chance to choose the professional
- Special responsibility not just to the customer, but to the public

ACM Code of Ethics

1. **Public** - Software Engineers shall act consistently with the public interest
2. **Client and Employer** - Software Engineers shall act in a manner that is in the best interests of their client and employer
3. **Product** - Software Engineers shall ensure that their products meet the highest possible standards possible
4. **Judgement** - Software Engineers shall maintain integrity and independence in a professional Judgement
5. **Management** - leaders shall subscribe to and promote an ethical approach to software development and maintenance
6. **Profession** - Software Engineers shall advance the integrity and reputation of the profession consistent with public interest
7. **Colleagues** - Software Engineers shall be fair to and supportive of their Colleagues
8. **Self** - Software Engineers shall participate in lifelong learning regarding the practice of their profession and shall promote an ethical approach to the profession

Definition 0.2

Exclusive Responsibility: "I am responsible for paying this bill" **Not exclusive:** "My boss is responsible for this, and so am I" Moral responsibility is typically not exclusive