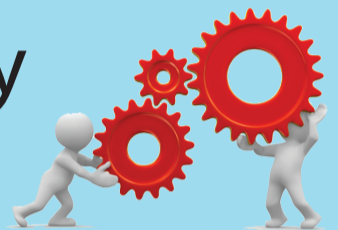


IDEA League

Imperial College London
TU Delft
ETH Zürich
RWTH Aachen
ParisTech

Responsibility & Engineers of the Future

A Summer School in the Ethics of Technology
August 20-22, 2009, Delft, the Netherlands



Description

Medical ethics and legal ethics have been long established fields. However, the subject of ethics is still not a standard element in the curriculum of most engineering schools, despite the fact that there are many examples of engineering disasters and of new technologies raising ethical issues. With this IDEA League Summer School we give PhD students in engineering, graduating from one of the IDEA League universities, the chance to make ethics part of their training. The workshop will challenge the PhD students by presenting and discussing the state of the art in thinking about applied ethics of technology, engineering and applied science. The engineer of the future, in the perspective of the organizers, will be able to contribute to responsible innovation, innovation that takes our moral values into account and integrates them in engineering design. Amongst the subjects discussed will be both responsible innovation and the responsibility of engineers in bringing this about.

The aims of the summer school are:

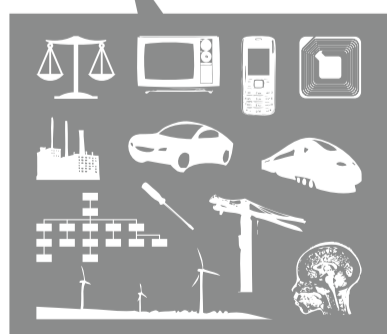
1. To introduce the PhD students to the field of ethics and its relation to engineering
2. To make the PhD students sensitive to ethical questions raised by new technologies
3. To develop the skills for ethical reasoning of the PhD students
4. To stimulate critical thinking about the challenging issue of responsibility in engineering

Teachers

Charing the summer school will be prof. Jeroen van den Hoven, professor in Moral Philosophy at TU Delft and scientific director of the 3TU.Centre for Ethics and Technology, which is worldwide leading in the field. We are especially pleased to have three distinguished foreign key note speakers that will contribute to this summer school in the Netherlands:

- **Carl Mitcham** Colorado School of Mines, USA
- **Michael Davis** Illinois Institute of Technology, USA
- **Seumas Miller** Centre for Applied Philosophy and Public Ethics, Australia

Moral Responsibility:
Delft Neuroscience,
Aug Organization &
2009 Engineering



Participants in the summer school can also participate for free in the conference Moral Responsibility: Neuroscience, Organization & Engineering, which will take place on August 24th-27th in Delft.

See: <http://www.ethicsandtechnology.eu/responsibility>

Registration

PhD students who want to participate can register by sending an e-mail to Henneke Filiz, (h.c.filiz-piekhaar@tudelft.nl). Registration is free for two PhD students per IDEA League Partner (first come, first serve). The IDEA League Partner Institutions should cover travel and accommodation expenses.

For more information on the summerschool visit:
<http://www.ethicsandtechnology.eu/summerschool>

A focused network of leading European universities
of science and technology