

# SSY135 – Wireless Communications

## *Supplemental Material*

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As communication engineering researcher, you are yourself responsible for the research ethics of your work and your collaborators. Research ethics is encoded in different documents, ranging from general scientific principles, over local laws and values, to professional codes of ethics within your organization or professional societies. The exam will feature at least one question on research ethics, related to the topics described below.

### 1. Professional Ethics

Please go to the following link.

<http://www.codex.vr.se/en/forskarensetik.shtml>

You are expected to read the following texts:

- [Professional Ethics](#)
- [Reporting a researcher](#)
- [Publishing research results](#)
- [Being an expert](#)
- [Discrimination](#)
- [Handling research data & records](#)
- [Loyalty and responsibilities to an employer](#)
- [Misconduct in research](#)
- [Ownership of research results](#)
- [Patents](#)

If you are interested, you can also read:

- [Appeals and codes](#)
- [Professional ethics codes](#) (notice the links for engineers)

### 2. Human subjects research

Please go to the following link.

<http://www.codex.vr.se/en/forskningmanniska.shtml>

You are expected to read the following texts:

- [Informed consent](#)
- [Handling personal information](#)

If you are interested, you can also read:

- [Human subjects research](#)
- [Research with registers](#)

### 3. Video resources\*

A 1-hour lecture on Research integrity and ethics management (Human Brain Project)

<https://www.youtube.com/watch?v=gWp85Ui8xkA>

A 20 min video on research ethics plagiarism:

[https://www.youtube.com/watch?v=Sz\\_vclBzfnE](https://www.youtube.com/watch?v=Sz_vclBzfnE)

A 20 min video on open data, research transparency and ethics:

<https://www.youtube.com/watch?v=3Dp9jp1QkSA>

A 1-hour video on ethics in science and engineering:

<https://www.youtube.com/watch?v=E1H51cgakzM>

A 55 min video on research ethics in health care:

<https://www.youtube.com/watch?v=b7kqlcRDRWo>

A 55 min video on ethics in Engineering (not research specifically):

<https://www.youtube.com/watch?v=rUKel6XgALg>

\*roughly ordered according to relevance