

Information Security Measures (1)

Virus and malware protection

- Security incidents occurring in the Graduate School of Engineering and Faculty of Engineering and the causes.
 - **Use of P2P file sharing software(most common)** →Next slide
 - Malware attack
 - Download from untrustworthy website, link in e-mail
 - Password/ID theft
 - Weak password, phishing
- On your computers off-campus, e.g., in your home
 - Regularly **update OS and applications software.**
 - Install **anti-virus software.**Several anti-virus vendors offer their products free of charge (only for non-commercial, personal home use).

Information Security Measures (2)

Copyright protection, P2P file sharing software

- **P2P file sharing software is prohibited on the campus network (KUINS)**, unless there is a special reason.
There have been regular cases of people charged with violation of the regulation, because he/she launched a P2P program on his/her laptop in their home and then connected it to the campus network.
- E-resources, such as e-journals, may only be used for private purposes. Any Reproduction and/or distribution are strictly prohibited.
- **Do not use any infringing product (known as *pirated copy*)**.
You should conduct yourself in a sensible manner as a member of Kyoto University and society, even off-campus.

Information Security Measures (3)

e-Learning

Take e-Learning courses on information security

- Kyoto University offers various information services:
 - Educational Computer System
 - E-Journals, Databases
 - E-mail

You can learn the basic security knowledge that is required to use these services.

- <http://www.iimc.kyoto-u.ac.jp/en/services/ismo/e-Learning/>

(There is a link on the homepage of the Institute for Information Management and Communication.)

Your ECS ID is required to take these courses.



You can access the web page via the left matrix barcode.

Take these courses **today**.

※If you have not taken the courses, **network access on campus may be restricted**. (You may be asked to explain the circumstances.)

<http://www.iimc.kyoto-u.ac.jp/en/services/ismo/e-Learning/>