



Analysis of case studies

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Outline

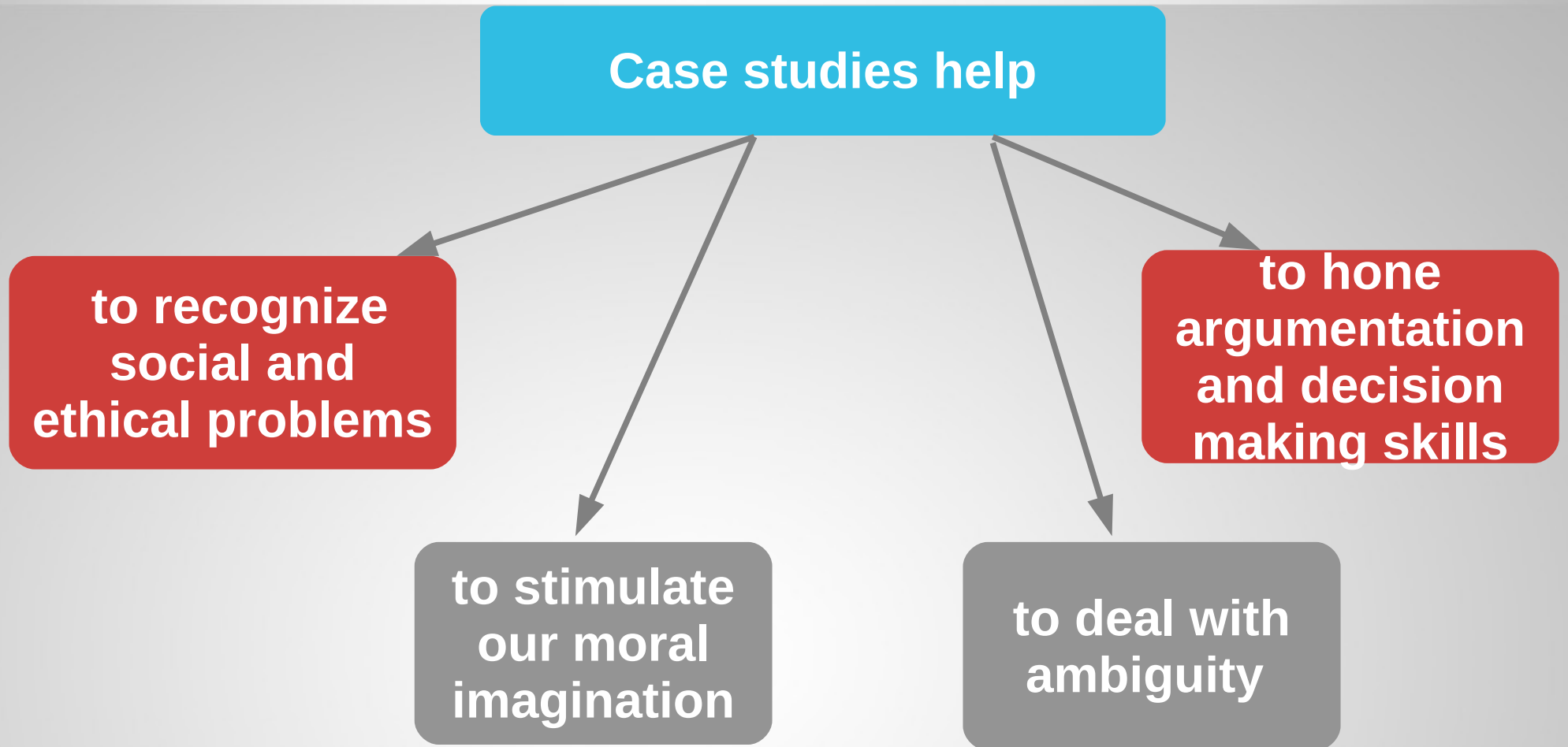
1. Reasoning about case studies

2. My research experiment.

Demonstration of the Umka system.

3. Your assignment (what to do, grading etc.)

Reasoning about a case study



Reasoning about a case study

You are employed as an IT administrator in a community clinic that works with families that have problems of family violence. The clinic staffers carry their personal mobile devices (phones or tablets) to record families' personal information while visiting them off-site, and then transfer this information into the clinic's main database.

Recently one of the staffers lost his personal device with clients' private information on it. The director of the clinic was very concerned; he decided to take some measures, and asked you as an IT administrator to outline the best mobile phone policy to be introduced at work.

Should the clinic workers be allowed to use their personal devices for work purposes? Or should the clinic supply them with corporate mobile devices? Maybe the best policy is something else. Choose the best mobile policy for the clinic and supply arguments for and against it.

Reasoning about a case study

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Action: the clinic should provide employees with corporate mobile devices

Issues For

Protection of clients' private information is very important. Corporate mobile devices are more secure, can better prevent data breaches, information loss. Protection of private information is especially important for vulnerable clients of the clinic. Leaks of private information could lead to especially serious consequences for them.

The reputation of clinic is very important. Usage of private devices can damage the clinic's reputation in case of privacy violation of clients' data. The clinic may be exposed to regulatory risks that result from data breaches, information loss.

Issues Against

Inconvenience for employees. People are the most productive on personal devices that they get used to; no need to carry and charge extra devices.

Extra expenses for the clinic. Employees' usage of private devices for work purposes keeps the clinic budget within limits. With corporate devices the clinic needs to spend money to buy devices.

Reasoning about a case study

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Conclusion: Although the BYOD policy is more convenient for employees, and less expensive for the clinic, the protection of private information of vulnerable clients has higher priority, and that is why the clinic should provide its workers with corporate mobile devices.

My research & the Umka system

I am researching how computers can help students to analyze case studies.

Umka – the system for the individual and group case study analysis.

Your assignment

Assessment: 2% participation mark

1 week to finish the assignment

March 7 - March 9

1. Accept/ Reject consent form
2. Individual analysis

1 % for this part

March 10-March 13

3. Group analysis
4. Individual analysis
5. Questionnaire

1 % for this part

Umka system

Url: <http://128.233.173.135/umka/>

Login: yourUTORid **Password:** yourUTORid
(you can change the password after login)

Questions: mrs617@mail.usask.ca (Mayya Sharipova)



Thank you !