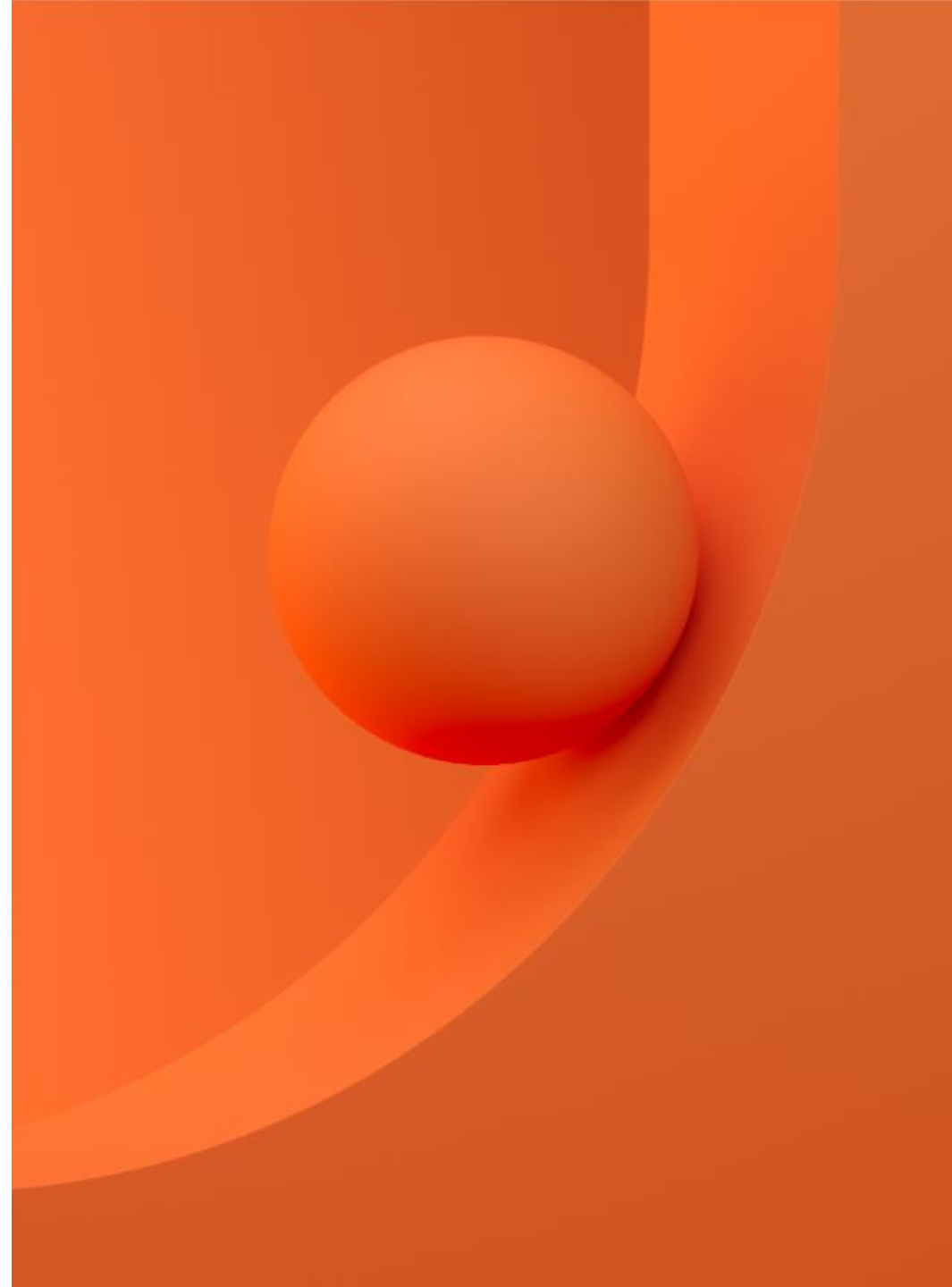




Mykolas Romeris
University

How to prepare a good presentation for thesis defence?

MRU library
2022



What is important?

- Purpose of the presentation
- Audience. To whom?
- How much information to deliver?
- Structure of the presentation
- Visualization - audience not only hear
- Practice

What do you want to tell?

Design

Speaker

Tools

Time

Discussion

Will the audience understand?

Summarize the essence of the message to yourself.

Make it understandable to others, prove and justify it.



"Bullseye dart" by Santeri Viinamäki is licensed under [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/)

What should be mentioned and discussed?



Start talking by introducing yourself only after the 1st slide will appear!

Present:

- ✓ topic of your thesis
 - ✓ research subject
 - ✓ goal and objectives
 - ✓ methodology
 - ✓ generalized research results
 - ✓ conclusions and recommendations
-



What should be mentioned and discussed?



- **Relevance** (why it is important)
- **Novelty** (the problem analyzed in the thesis must be new and one has to specify to what extent the problem has already been analyzed)
- **Originality** (thesis is an expression of student's intellectual, creative and scientific activity)
- **Significance** (how it can be used in theory/practice)
- **Information sources** (overview of the research on the selected topic: subscribed international databases, legal documents, case law, statistical data, well known authors, etc.)

Incorporate those things into your speech

Text requirements

Usually:

- Font: **TIMES NEW ROMAN, ARIAL, TAHOMA, HELVETICA, CALIBRI**, etc.
 - Font color: **BLACK** (dark)
 - Background: **WHITE** (light)
 - Font size: the most suitable size is 32-48
 - Headings should be bold and bigger than text
-

Text requirements



Don't force the auditorium to try hard to read!

Can you easily read this sentence?

Avoid the fancy font styles.

Font size shouldn't be 12.

Simplicity

- Essential statements on slide
- Audience has to understand in 5 seconds
- Present those statements
- ≤ 6 lines of text per slide
- ≤ 7 words in one line
- Not recommended to show several slides with text in succession



Clarity

- 1 subject on 1 slide
- Importance of headings
- Good illumination and visibility
- Attractive font
- Nice combination of font, size and colour
- Use **Bold** to highlight the text
- Not recommended to use *Italic*



Consistency

- One visual style - the same:
 - template
 - font and size in particular sections
 - combination of colours
 - highlighting
 - transition of slides
 - etc.
 - Logical and consistent flow of information
-



Other advices

- Main information on the 1st slide
- Don't read – **COMMENT!**
- **NO** to grammar mistakes!
- Don't overdo with a number of slides
- Time is important
- Be polite and calm



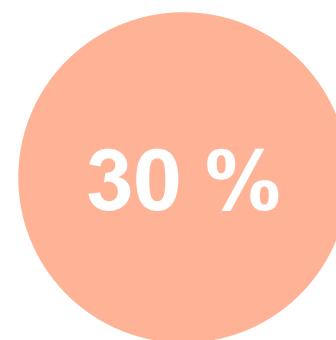
Auditorium remembers



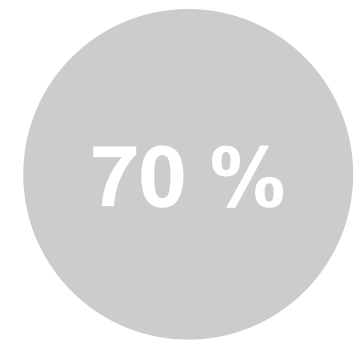
**What they
read**



**What they
hear**



**What they
see**



**What they
hear and see**

Visualization

- ✓ Diagrams and charts
- ✓ Schemes
- ✓ Tables
- ✓ Pictures and images
- ✓ Video/audio
- ✓ Mind and concept maps

- ❖ Use the most suitable ones
 - ❖ Don't overload

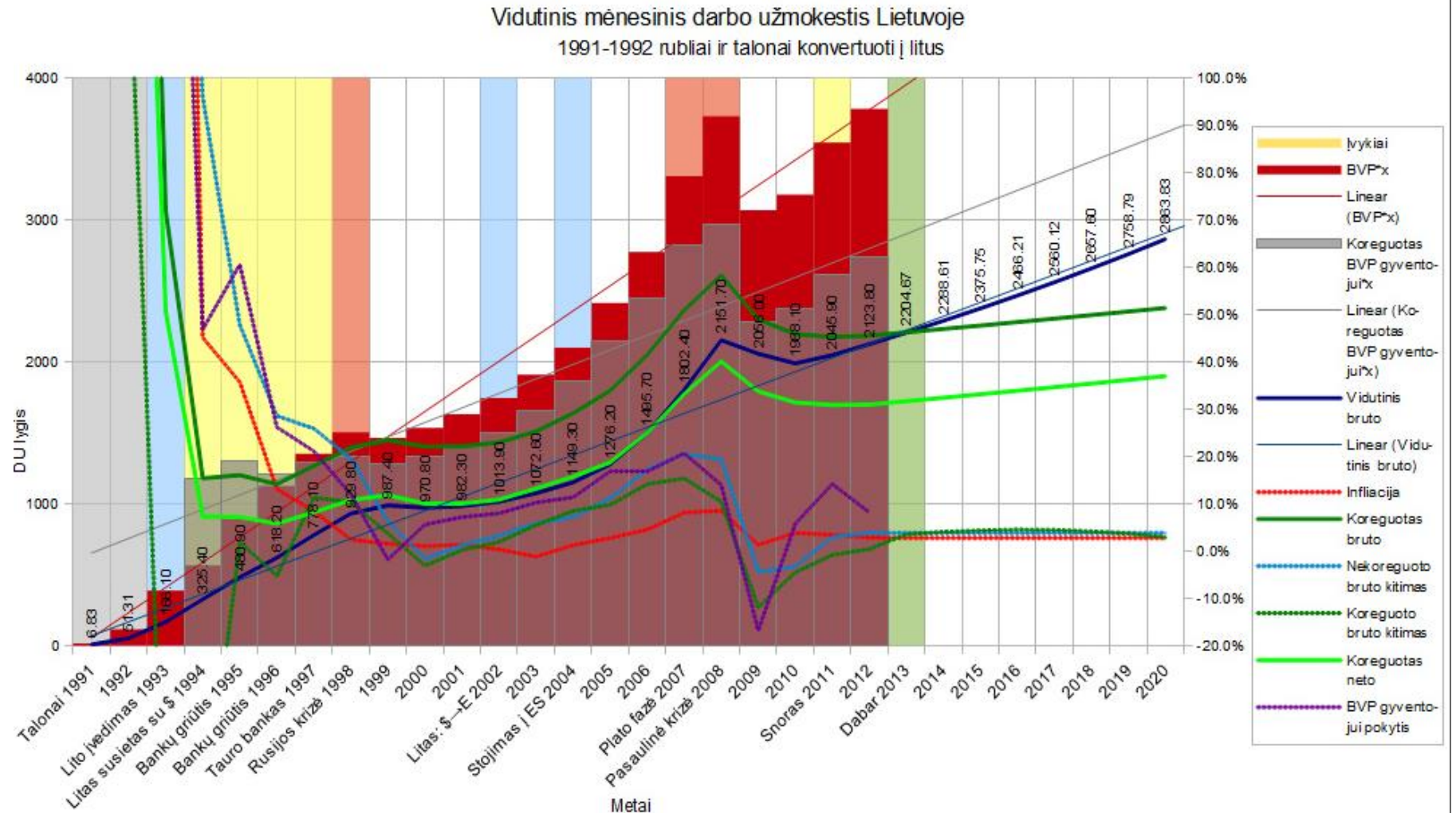


"Visualization solutions" by Naga Info Solutions

Visualization: diagrams

Do you
understand
something?

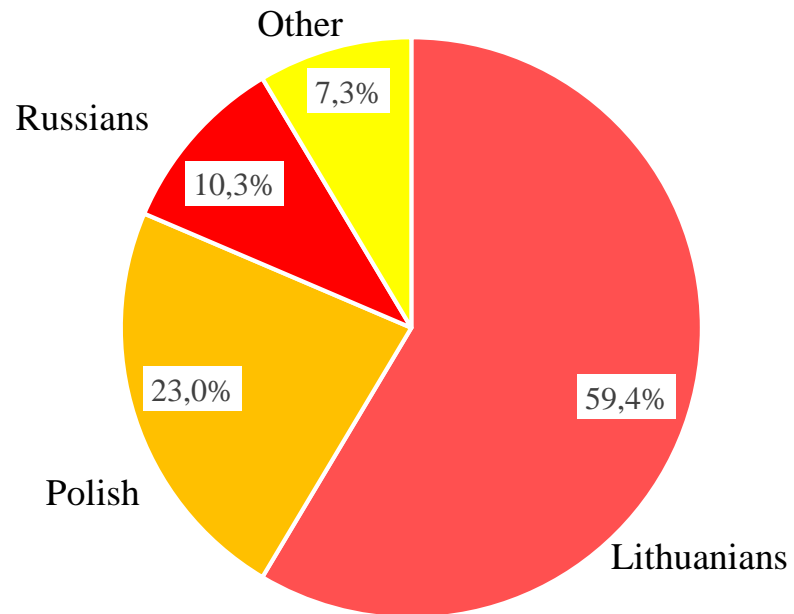
NOT GOOD



Visualization: diagrams

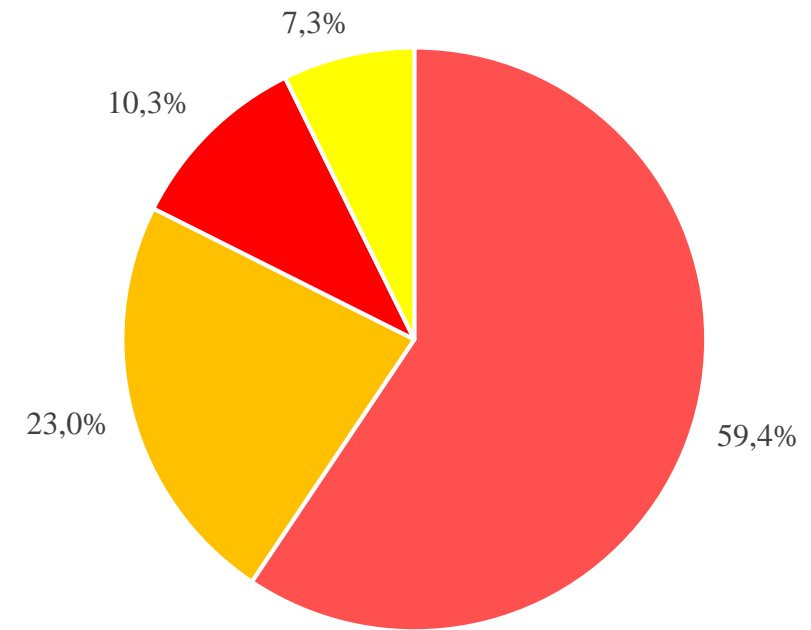
GOOD

Vilnius county ethnic consist
2011



NOT GOOD

Vilnius county ethnic consist
2011

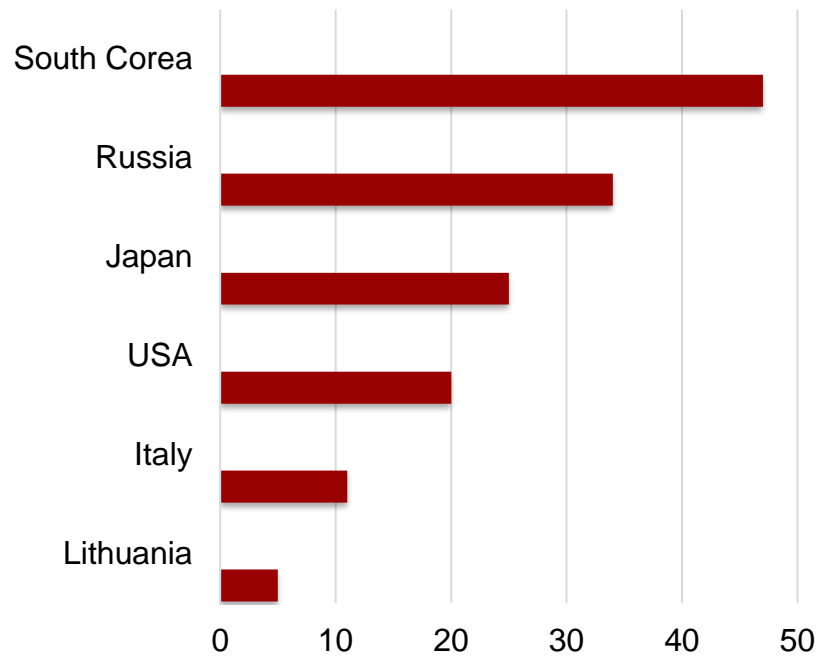


■ Lithuanians ■ Polish ■ Russians ■ Other

Visualization: diagrams

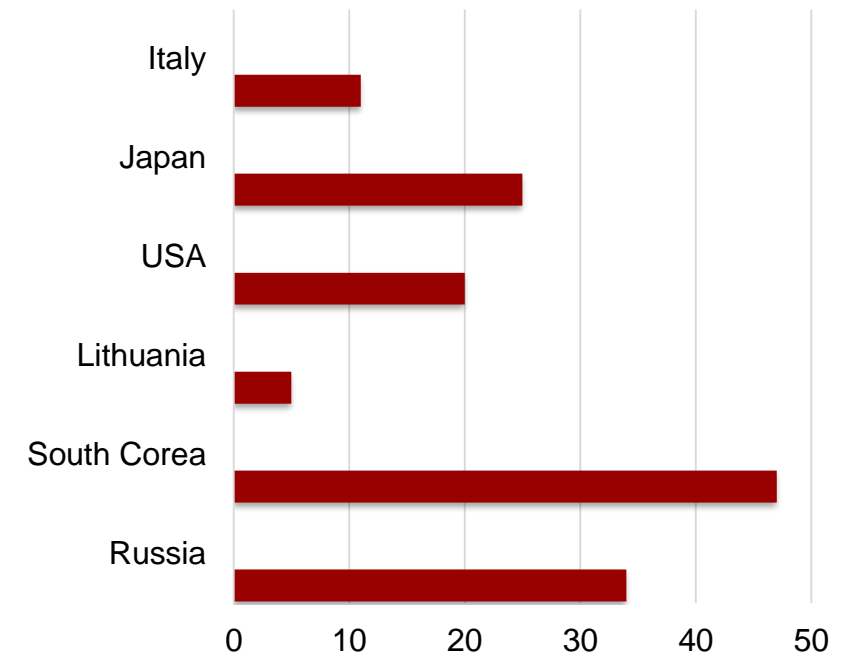
GOOD

**Gold medals
(London Olympic games)**



NOT GOOD

**Gold medals
(London Olympic games)**



Visualization: CC licensing

If you are using pictures,
images, video/audio
recordings in your
presentation, check if they
are not protected by
authors' law!



Useful to know:

<http://creativecommons.org/licenses/>

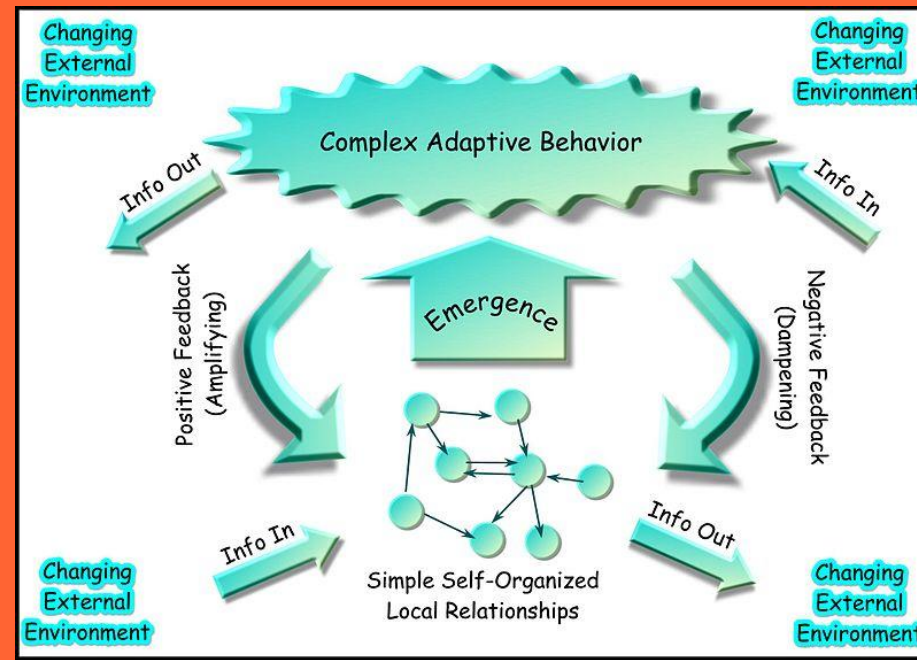
http://en.wikipedia.org/wiki/Creative_Commons

http://en.wikipedia.org/wiki/Creative_Commons_license

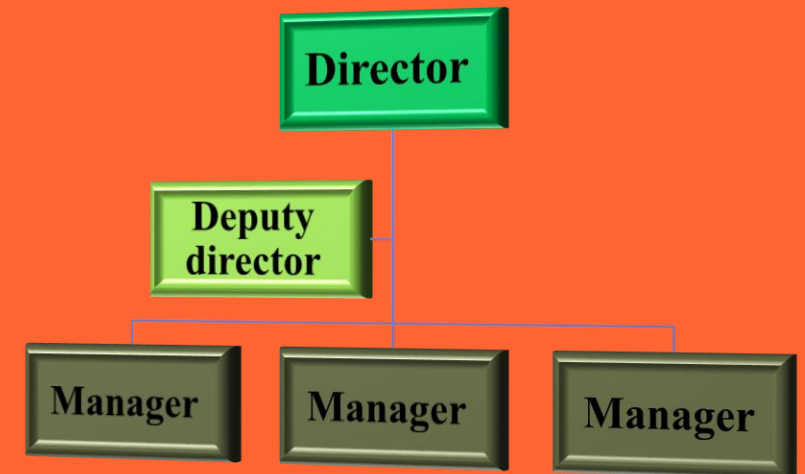
Visualization: mind and concept maps

Mind mapping - a colorful diagram in the center of which is the main topic or keyword – ideas and concepts are written around it.

Concept mapping - a hierarchical diagram in which lines or arrows connect concepts from the most important to the most specific.



"Complex adaptive system" by Acadac [CC BY-SA 3.0
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via Wikimedia Commons



Software for creation of presentations



Microsoft Powerpoint



Prezi



Google Slides



iWork: Keynote (for iPad)



etc.: https://en.wikipedia.org/wiki/Category:Presentation_software

University computers are supported with MS Powerpoint

Technical equipment

- Computer, notebook or tablet
- Projector
- Interactive board
- Pen for interactive board
- Remote control
- Laser
- Sound system



Check the presentation location in advance

Advices to a speaker

- Practice
- Clothing
- Posture
- Voice
- Oratory
- Contact with audience
- Specific terminology
- Time management:
 - a) duration
 - b) perception of presented information



**You will become a
speaker by training,
not by being born.**

Practice!



Good practice: content sharing websites

Slides sharing websites:

- [SlideShare](#)
- [SlideServe](#)

Video sharing websites (lectures, presentations):

- [Youtube](#)
- [Vimeo](#)

Ted: ideas worth spreading:

regularity, body talk, communication with auditorium



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Questions?

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