Complete title of the article

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Abstract. The abstract should summarize the contents of the paper using at least 70 and at most 150 words. It will be set in 9-point font size and be inset 1.0 cm from the right and left margins. There will be two blank lines before and after the Abstract. . . .

Keywords: Keyword1, Keyword2, . . . , Keywordn

1 Introduction

Introduction to the work.

1.1 Motivation

Write the motivation of the work.

Example of equations with numbers. Eq. 1 shows a partial derivative.

$$\frac{\mathrm{d}Q}{\mathrm{d}t} = \frac{\mathrm{d}s}{\mathrm{d}t} \tag{1}$$

$$\frac{\mathrm{d}^n Q}{\mathrm{d}t^n} = \frac{\mathrm{d}^n s}{\mathrm{d}t^n} \tag{2}$$

$$\frac{\partial Q}{\partial t} = \frac{\partial s}{\partial t} \tag{3}$$

$$\frac{\partial^n Q}{\partial t^n} = \frac{\partial^n s}{\partial t^n} \tag{4}$$

$$\frac{\partial^2 Q}{\partial x \partial t} = \frac{\partial^2 s}{\partial x \partial t} \tag{5}$$

$$\tag{6}$$

Another example without numbers.

$$\int_a^b x^2 dx$$

1.2   Goals

What are the goals of your work?

1.3   Document Organization

The second section will adress ... The third section will ... Finally, the conclusions ...

2   State of the art

This section will present the state of the art. It can be more than one section, if it makes sense. This is an example of citing a table, please refer to Table 1 to view it.

Item		
Animal	Description	Price ($)
Gnat	per gram	13.65
	each	0.01
Gnu	stuffed	92.50
Emu	stuffed	33.33
Armadillo	frozen	8.99

Table 1. Table example

3   Tasks

3.1   Task description

This section will briefly describe the tasks and how much time they will take.

3.2   Project planning

This section will show the Gantt diagram.

We present three possible versions of the diagram. You may costumize your Gantt chars as much as you want. Please consult the documentation [Ska18].

4   Conclusions

Don't forget writing your conclusions. Don't forget to read about LATEX 2$_\varepsilon$ [OPHS18].
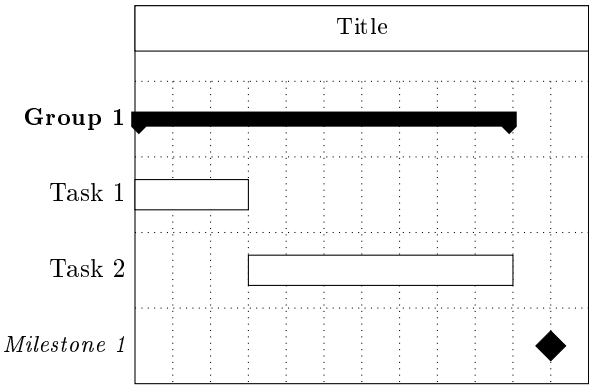
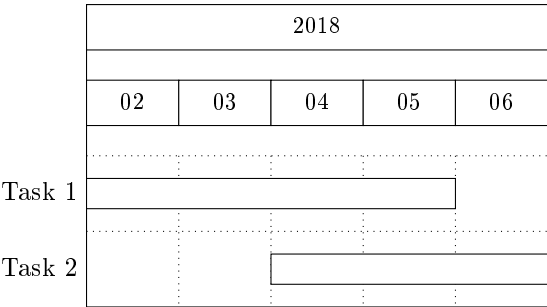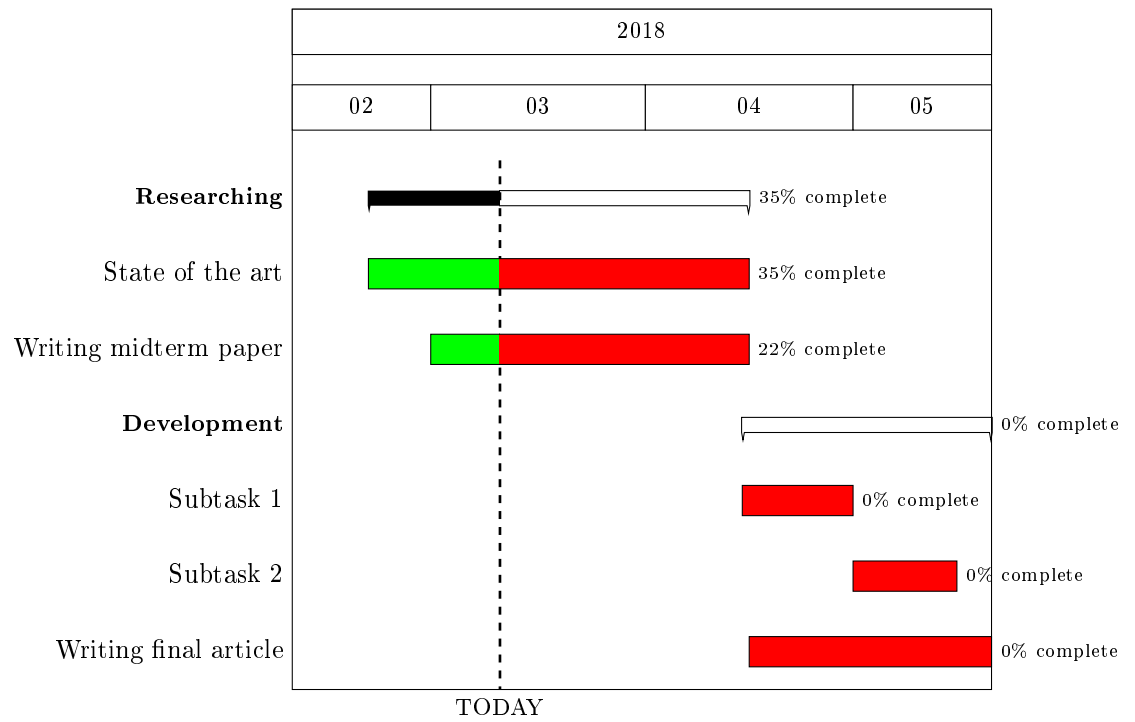**Fig. 1.** First example of a Gantt Chart

Fig. 2. Second example of a Gantt Chart

Fig. 3. Third example of a Gantt Chart

Acknowledgements

If you need to acknowledge someone, do it here!

References

[OPHS18] Tobias Oetiker, Hubert Partl, Irene Hyna, and Elisabeth Schlegl. The not so short introduction to latex. https://tobi.oetiker.ch/lshort/lshort.pdf, 2018.

[Ska18]   Wolfgang Skala. Drawing gantt charts in latex with tikz. https://mirror. hmc.edu/ctan/graphics/pgf/contrib/pgfgantt/pgfgantt.pdf, 2018.