# TEX at secondary schools – an idea to be taken up by GUST

Jerzy B. Ludwichowski
Jerzy.Ludwichowski@gust.org.pl
Anna Beata Kwiatkowska
abak@mat.umk.pl

TUG@BachoTeX 2017

### Purpose

We will present the idea floated by Anna: GUST should provide on its web site a collection of TEX helper materials such, that could be used at secondary schools (to support the official curriculum!).

Initially the site would be targeted at the pupils studying at the "Liceum i Gimnazium Akademickie", under the care of Nicholas Copernicus University of Toruń, one of the best secondary schools in Poland. Anna teaches there computing and is also staff member at the NCU's Faculty of Mathematics and Computer Science.

We hope to spur a discussion on how to tackle the group.

## Suggestions from Anna

- update the GUST site with:
  - general information on TEX, especially addressing the urban legend that it's only good for math texts;
  - installation instructions;
- create a (sub) site with:
  - educational material.
  - a selection of suitable packages,
  - examples of simple and advanced documents,
  - recommended readings,
  - lessons oulines (future),
  - good practice hints;
- organize a help desk, if possible;
- present the undertaking at the lwE (27-29.06.2017) conference.

# Suggestions from Jerzy

Responding fully to Anna's suggestions doesn't seem possible with GUST's resources.

What GUST can do as I see it:

- update the GUST site (general info, installation instructions);
- create a subsite with:
  - a selection of suitable packages with Polish documentation; perhaps modelled after the "pakietomat" initiative,
  - examples of documents,
  - recommended readings,
  - good practice hints;
- invite the pupils of the "Liceum i Gimnazium Akademickie";
- ▶ iterate/maintain.

#### Discussion?

#### Thank you!