

# Nova Methodi

Ex evolutione methodorum nostrarum productiva veniet.

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Figure 1: Universidade Federal da Fronteira Sul.

## 1    **Introductio ad L<sup>A</sup>T<sub>E</sub>X**

From now on, the plan is to use L<sup>A</sup>T<sub>E</sub>X to write notes and documents related to university work, classes and research, if that ever is within the range of opportunity.

Below, you will find a simple example of the workings of L<sup>A</sup>T<sub>E</sub>X in a simple document and a small inquiry of why I might be using it.

A rectangle has side lengths of  $(x + 1)$  and  $(x + 3)$ .  
The equation gives the area of the rectangle.

$$A(x) = x^2 + 4x + 3$$