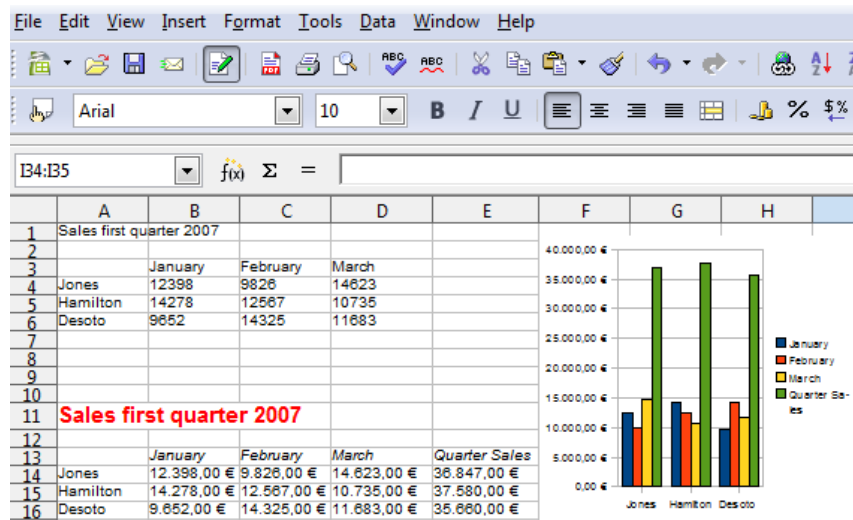


Eteacher – a new way of teaching software applications

State of the art training programs teach

- mostly on artificial surfaces
- allow only the predetermined actions
- cannot correct mistakes of the student
- are not adapted to the students knowledge and skills

Here comes Eteacher – teaching in a simulation of private tutoring:



How the teaching is done:

The teacher demonstrates the solution for a set of tasks *on the original surface* showing raw data (above) that have to be converted into the aim data (below)

The student can try the solution himself – he is *free to choose his own way* – e. g.:

(T: teacher, S: student)

T: starts with **reformatting the title**

S: starts with the **heading 'Quarter Sales'**

T: does the formula for the quarter sales using the **Sum button**

S: **types '= Sum(B4:D4)'** defining the range by **dragging the cells**

T: does the reformatting to bold using the **Bold button**

S: does this using the **path Format / Cells / Bold ...**

as long as his actions can solve one of the tasks he is confirmed

as soon as he does actions that are wrong or not helpful he gets a *precise warning*

He can retry now himself or ask the teacher to *show him the right solution(s)*

The lessons and comments are *adapted to the students knowledge and skills*

Eteacher is *not bound to specific contents* it can teach *Word to Catia (3D designing)*

The *generation* of Eteacher lessons is simple *and does not ask for programming*