

## German University Keyboard for psychology studies



### Challenge

The Faculty of Work and Organizational Psychology at a university in Northern Germany conducts research on leadership behavior and team interaction within meetings. To analyze the communication in these meetings, field and laboratory studies are conducted using a coding scheme that consists of 43 codes and classifies individual sense units of the team discussion (e.g., questions, problems, solutions, feedback, praise, etc.).

### Solution

The individually colored and labeled keyboards MCI 84 from PrehKeyTec considerably simplify the work of the coders, as they can encode both the individual parts of the conversation as well as the person speaking. Cumbersome mouse-clicks can be avoided.

**„We are using the keyboards frequently. In this winter semester we are also planning to employ the keyboards for teaching purposes to introduce students to behavioral observation methods in work and organizational psychology.“**

**Clara Sofie Hemshorn de Sanchez, Scientific Associate**

### Contact

**PrehKeyTec GmbH** designs and manufactures intelligent data entry and multi-functional solutions for many demanding applications. This includes customised programmable keyboards and keypads, along with data input devices. These solutions reduce the complexities of inputting data at the point of entry and therefore deliver operational benefits for the customer. All over the world, PrehKeyTec's products are being used, from retail to banking, to industrial and aviation applications. PrehKeyTec GmbH is certified to DIN EN ISO 9001 and 14001 quality standards, has many years of experience in design and manufacturing, and operates from its own manufacturing plant in Mellrichstadt, Northern Bavaria, offering true "Made in Germany" solutions.