

Feedback User experience

Finally, I can contribute something useful to society.

Since I do not have the ability to move my arms any longer, I appreciate the technical innovations much more.

Lena Kredel, User

I see how enthusiastic she is doing her work and how happy she is to participate in professional life again by means of FRIEND. Finally, her qualifications and knowledge get appreciated.

Gesa Binge, Personal assistance

Especially expert knowledge and experience are necessary for the work in a library - with FRIEND also physically disabled can contribute.

Benjamin Ahlborn, Departmental head, State and University Library Bremen

This is thought very far into future. Many experiences are collected which can be transferred to other fields.

Birgit Eberhardt, CVO, locate solution GmbH

FRIEND enables a self-determined participation in professional life even for severely physically impaired persons.

Priv. Doz. Dr. Matthias Spranger, Ambulant neurologic rehabilitation Friedehorst gGmbH

The capabilities of FRIEND are not limited to a certain task or disability. Other useful scenarios have already been realized.

Further information at:
www.friend4you.eu



Institute of Automation
University of Bremen
Prof. Dr. Axel Gräser
Otto-Hahn-Allee, NW1
28359 Bremen, Germany

Phone +49 (0) 421 218 62 445
Fax +49 (0) 421 218 98 62 445
E-Mail info@iat.uni-bremen.de

Return to Work Reintegration



In cooperation with



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Integrationsamt

Care-Providing Robot FRIEND

www.friend4you.eu



Example Working in a Library

The Care-Providing Robot FRIEND was developed to enable physically disabled and elderly persons to return to professional life and to support them in their daily life activities.

Using FRIEND, persons who are paraplegic or have other severe paralyses, e.g. due to an accident or a disease, can do some tasks autonomously and unassisted and thus can regain a part of their independence.

In the recent pilot project, a quadriplegic user is working with the help of FRIEND in the State and University Library Bremen and performs retrospective cataloguing.

FRIEND does the preliminary work for the user and performs all manipulative tasks at the workplace.

No personal assistance is required. The literature data for the retrospective cataloguing is entered by the user via speech recognition.

By means of FRIEND, disabled persons who are currently nearly excluded from professional life due to their impairments can be integrated completely. After an initial orientation and integration phase they are fully efficient and able to do their work self-contained.

System Overview Work Flow

