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| Database of Good Practice Policies and Initiatives | |
| **Country** | Germany |
| **Level of Outreach** | National |
| **Supported by** | EU, National Agency |
| **Field of Interest(s)** | Digitalisation |
| **Organisation** | |
| **Name of organisation** | Berufsförderungswerk der Bauindustrie NRW gGmbH |
| **Address** | Uhlandstr. 56 |
| **City /ZIP** | 40237 Düsseldorf |
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| Policy/Initiative Data | |
| **Title of Initiative** | MeinBerufBau – MBB  „Digitale Medien als Werkzeuge inklusiven Lernens in Überbetrieblichen Berufsbildungsstätten der Bauindustrie“  01PE18002A |
| **Partnership details** | BFW NRW gGmbH, RWTH Aachen |
| **Project Duration** | 01.06.2018 to 30.06.2021 |
| **Total Budget** | 550887,88€ |
| **Description** | The joint project MeinBerufBau focuses, in the sense of a narrow understanding of inclusion, on trainees with a learning disability who (would like to) complete dual training in a training occupation in the construction industry. (<http://www.mein-beruf-bau.de/>).  The project MeinBerufBau focuses on basic vocational training (1st year of training) at the Kerpen training centre, where the learning applications developed are to be anchored as a constitutive element of training in the sense of sustainable implementation |
| **Phases** | The Academic and Research Department Technical Didactics of Structural Engineering of RWTH Aachen University develops and tests together with the Berufsförderungswerk der Bauindustrie NRW gGmbH at the Kerpen Training Centre and the Learning Technologies Researchgroup of RWTH Aachen University inclusive learning settings which, based on content-related or subject-specific learning barriers, are linked in a potential-oriented manner to the individual learning requirements of the trainees and systematically refer to real practical requirements. In this context, it is planned to develop a mobile application including a toolbox for the development of collaborative specialist training content. In addition, didactic-methodical and technical instructions for trainers will be designed to support the integration of the learning application into the vocational teaching-learning processes. In the testing phases, the Academic and Research Department Technical Didactics of Structural Engineering and the Learning Technologies Researchgroup provide scientific support and evaluate the use of the learning application from a didactic, methodological and technical perspective. |

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| Project Details | |
| **Aim** | The aim is to develop digital learning settings that provide novel forms for joint learning by trainees with and without learning disabilities. |
| **Target groups** | The focus here is on designing barrier-free learning and education processes to support trainees in learning and exercising a vocational activity over the long term. |
| **Exchange of Experiences** | The Kerpen Training Centre supports RWTH Aachen University in this by participating in evaluations of everyday training, training instructors and trainees in workshops and organising and carrying out information events for partner companies in the construction industry. |
| **Outcomes 1** | The vocational field-wide training in the training centre comprises seven trades in which the learning application with its toolbox is developed, tested and evaluated in close cooperation with trainers and trainees. The focus here is on a toolbox that is geared to the lively day-to-day training, tailored to the needs and uses of the trainees and is intended to help them understand and implement specialist content more easily. |
| Policy/Initiative | |
| **Skill gaps** | Design of barrier-free learning and educational processes for joint learning of trainees with and without learning disabilities |
| **Mis-matching of skills** | Solving mis-matching of skills through development of a learning app |
| **Skills-Shortages** |  |
| **Training** |  |
| **Career moves** |  |
| **Mobility** |  |
| **Other EQF-Level** |  |
| **Transfer in Europe** |  |
| **Entrepreneurship Opportunities** |  |
| **Other** |  |