#### DOTT. MATILDE GRÜNHAGE-MONETTI

# "FROM RESEARCH TO PRACTICE: WORKPLACE COMMUNICATIONS AND L2 DEVELOPMENT"





## Agenda

- DIE R&D projects Deutsch am Arbeitsplatz (DaA) 1 & 2 and Language for Work Network (LfW)
- DaA-1 project: From research insights...
- ... to practice: DaA-2 Training programme



### DaA1 Project

#### DaA study group of researchers and practitioners:

- Company ethnography
  - 15 companies SMEs + 1 large industrial goods manufacturer
  - Catering, food processing, electrical engineering, metal processing logistics, and elderly care
- Corpus of 70 recorded **oral** interactions at work & about 150 **written** texts (emails, notices, bulletins, nursing care documentation, etc.)
- Language analysis of the corpus according to categories of L2 didactics
  - 56 conversations & 100 emails
- Recommendations

Note: Results are not representative, but match with other/international research



# Company Ethnography



### DaA1 Methodology and research questions

#### Design

- Semi-guided interviews with various company stakeholders:
  - employees "with and without a migration background"
  - supervisors, heads of personnel and human resources, management
  - workers' council
- Participant observation
- Content-analytical evaluation of interviews

#### **Research questions**

- Which are the communicative requirements linked to tasks and roles?
- Which factors impact on communication?
- What are the consequences for practice and research?

Key Finding: Communication central to work, including manufacturing and low-skilled service work, language competences necessary



## **Trends**

Decentralised forms of work organisation	Communicate and explain decisions and solutions to colleagues and management	"The employee has to make independant decisions at night. He also needs to justify his decisions."  (Operation manager)
Quality assurance	Communicate changes in work processes	"We have so-called 5 minute talks every morning to discuss quality assurance." (Operation manager)
	Read and write documentation	"Every handshake [detail] has to be documented" (worker processing ind.)
Automisation, robotisation, new technologies	Read displays Communicate changes/errors	" You cannot rely on work routines.  Sometimes there a minor changes — you have to read it thoroughly every time." (Skilled worker)
Certification / Describe and explain own error management		"The auditor adresses the worker, points out to the defect-catalogue and asks: 'What do you do in case of such an error?'" (Head of personell)
Health and safety legislation	Read and write short records Understand training (compulsory and legally binding)	"The cleaning and disinfection of the kitchen are also written down by the workers and signed." (Commis de cuisine)



# **Discrepancies**

Development towards more democratic and "richer" communicative practices	Language as a tool for selection, discrimination/exclusion	If the foreman does not understand the worker, he does not look twice but chooses somebody else That is not nice but it is the reality onn the shopfloor." (Operation manager)
Low level of communicative competence required by tasks	Higher level of communicative competence required by the organization of work	"I do not talk to my cleaning rags" (Cleaner) "Production assistants must take part in performance appraisals. That's an enormous hurdle." (HRM)
Use of other languages than German in the workplace: + an asset	<ul> <li>Prevents from exercising German</li> <li>Loss of control</li> <li>(Self-)exclusion</li> <li></li> </ul>	"Russian is not 'verboten' but nor is it allowed" (Worker)
Semiskilled elderly workers: Before: low level of competence required	Now: higher level of competence required	"Why speak [communicate] in the workplace? They are here to work" (Employer)
Company policy: emphasis on communication	Reality: operational pressure	"Nurse always running, never talking." (Nurse elderly care)

## **Implications**

- Sustainable L2 provision must build on the characteristics of workplace learning
  - Work is a collective activity
  - People 'learn' how to do the job every day in many different ways
- "Systemic" perspective: communication is **shared** responsibility:
  - involvement of all stakeholders
  - Learning arrangements beyond the course: linking formal, informal and non-formal learning
- Improving workplace L2 development involves reorganizing and improving work
- Research and practice can support employers in making their working place into (language) learning spaces

**...** 



# Language Analysis



## Language Analysis and Profile deutsch 2.0

#### Research questions

- Which communicative functions occur?
- What are the skill levels for e.g. grammar (CEFR/Profile deutsch)?
- Are there sector-specific communicative functions and realisations?

### Analysis categories

- Communicative functions and CEFR/Profile deutsch levels
- Medium of communication (written/oral) and underlying concepts
- Grammar and vocabulary
- Technical vocabulary
- Prosody/Spoken interaction
- Sector-specific communicative functions



## Key findings

- Realisations of communicate functions are not scalable, range across all Aand B-levels of grammatical complexity
- Complexity of spoken interaction: eminent role of prosody
- 'Transgressive' examples of oral communication following the written 'monologue' model – e.g. health and safety instructions– and of written communication following the oral 'dialogue' model – e.g. 'chat', birthday invitation to co-workers via e-mail
- Very differentiated role of vocabulary for specific purposes
   Minor role in informal workplace oral exchanges, great(er) role in formal communications (reading & writing of documents/manuals, health and safety instructions, etc.)
- Only one example of "sector-specific" communicative function: describing personal care to client while doing it – in elderly care

#### Recommendations

- No normative interpretation of CEFR-levels (for work-related language provision)
- Development of alternative teaching and learning models/methods (e.g. activity- and task-based scenarios as core elements for language training)
- Give more space to developing listening comprehension
- Give more importance to (the phenomena of) spoken language
- Develop written and oral textual competence, develop strategies to disclose meaning at word, sentence and text level
- Other activities like screening of documents, "communication" training for other actors
- **...**



## Development Project DaA2

How to communicate these findings to practitioners: providers, teachers, training managers in companies, ...?

An evidence-based training scheme



## Modules of DaA-Training Programme

	Module	Findings	Methodoloy
1	Workplace L2 development: Characteristics of workplace communications and learning	DaA company ethnography International research and praxis (LfW), e. g.  Illeris WALF/Unwin Arbetsam	Self-reflection Engaging with DaA1 company profiles and quotes Introducing "Red threads"*
2	Workplace language and needs analysis	As above +  Braddell  Cartes de compétence (Mourholn-Dallies)  VOX (No)	Engaging with different instruments to identfy  tasks requirements  role requirements  workplace culture  expectations of management and learners

#### \*Red threads:

- consequences for own practice
- differences between college-based &. workplace L2 development
- terms of agreements with employer/contracting authority (Auftragsklärung)
- marketing
- training-monitoring instruments
- tasks in between modules



## Modules of DaA-Training Programme

		Findings	Methodoloy
3	Language Analysis – how to work with authentic materials	DaA language analysis Exisiting coursebooks International research (LfW)	<ul> <li>Engaging with examples of authentic written and oral workplace communications from DaA corpus</li> <li>Analysing coursebooks</li> <li>Critera for developing materials</li> <li>Exemplary implementation of discourse analysis</li> </ul>
4	From language needs analysis to syllabus development: planning courses and scenarios for workplace provision	As above	<ul> <li>Syllabus development         based on DaA and participants' needs         analysis</li> <li>Scenario-Technique</li> <li>From teaching to learning</li> </ul>
5	Measuring performance in workplace provision	As above	<ul> <li>Engaging with different instruments and methods</li> <li>Criteria for practice-relevant performance measurements</li> </ul>



# Thank you for your interest

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