

Didactics of Vocational Education

Summary and exam preparation

Dresden, April 2021

Dr. Steffen Kersten

Overview on Module 2 and 5 Introduction: Module 2

Dresden, Wintersemester 2020



Prof. Dr. habil. H. Hortsch

Chapter 1

Short Introduction to Didactics of Vocational and Further Education

Prof. Dr. habil. Hanno Hortsch
TU Dresden



Prof. Dr. habil. H. Hortsch

Describe your view of the term: "Didactics of vocational training"!

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Chapter 2

Basic Didactic Concepts (Approaches) of the Present

Prof. Dr. habil. Hanno Hortsch
TU Dresden



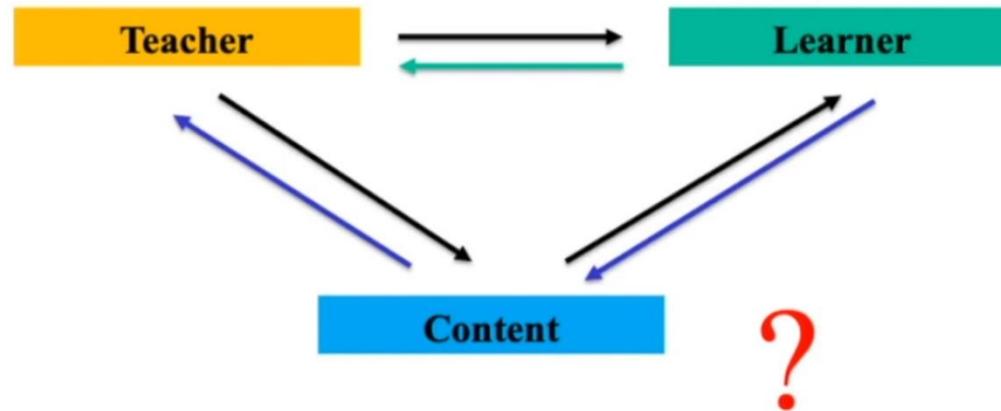
Prof. Dr. habil. H. Hortsch

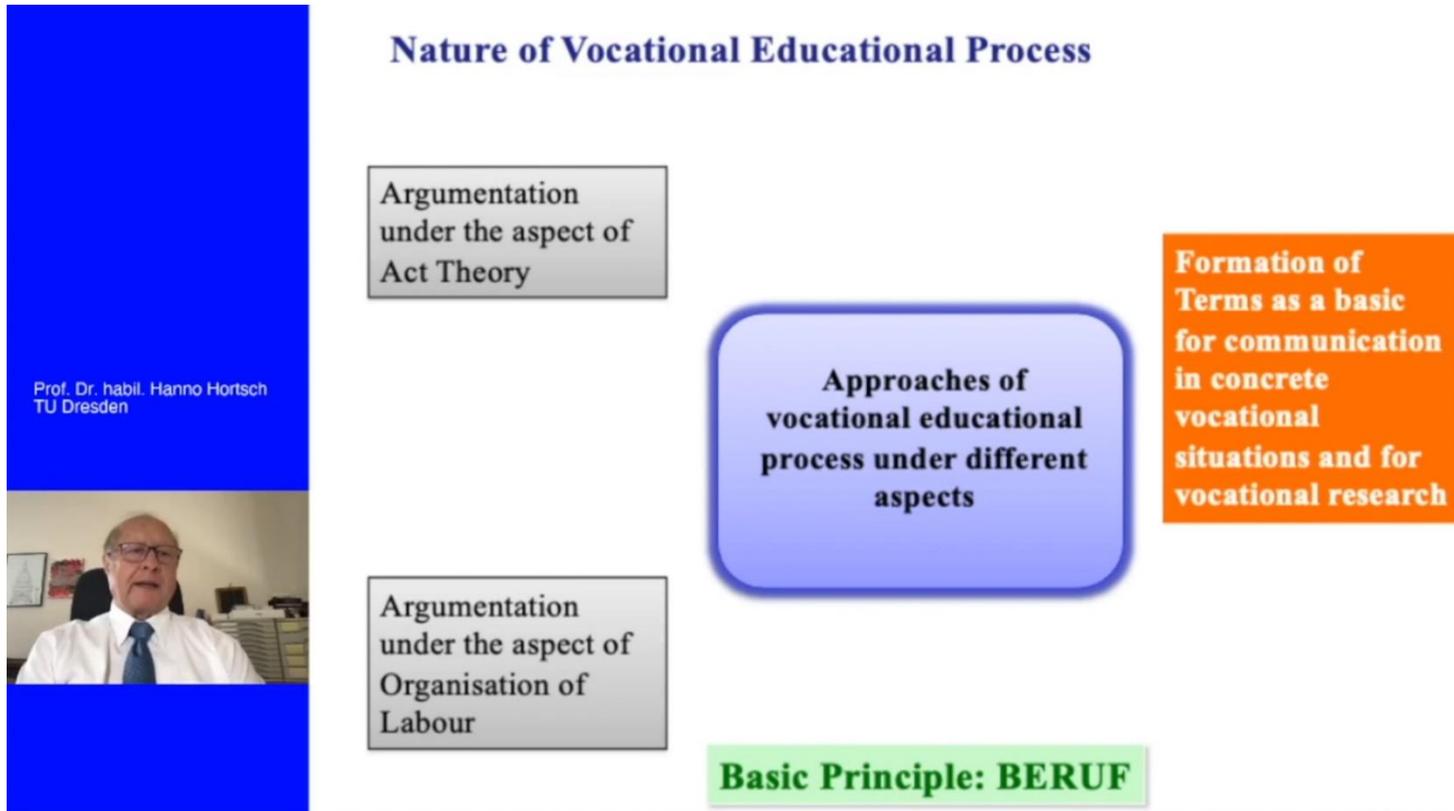
Characterize the approach of „Lerntheoretische Didaktik“ bases on the Berlin Model!
Which kind of practical consequences arise from this “Lerntheoretische Didaktik” for the teacher when planning lessons?

Prof. Dr. habil. Hanno Hortsch
TU Dresden



Classical Didactic Triangle





Explain the approach of instruction based on Act Theory with the help of the basic didactic relationship and the simplified model of education!
Select a thesis for identifying instruction based on Act Theory and justify these.



Clarification of a number of important terms

- **Key Qualifications**
- **Qualification**
- **Vocational „Handlungskompetenz“**

Define the terms „qualification“ and „competency“!

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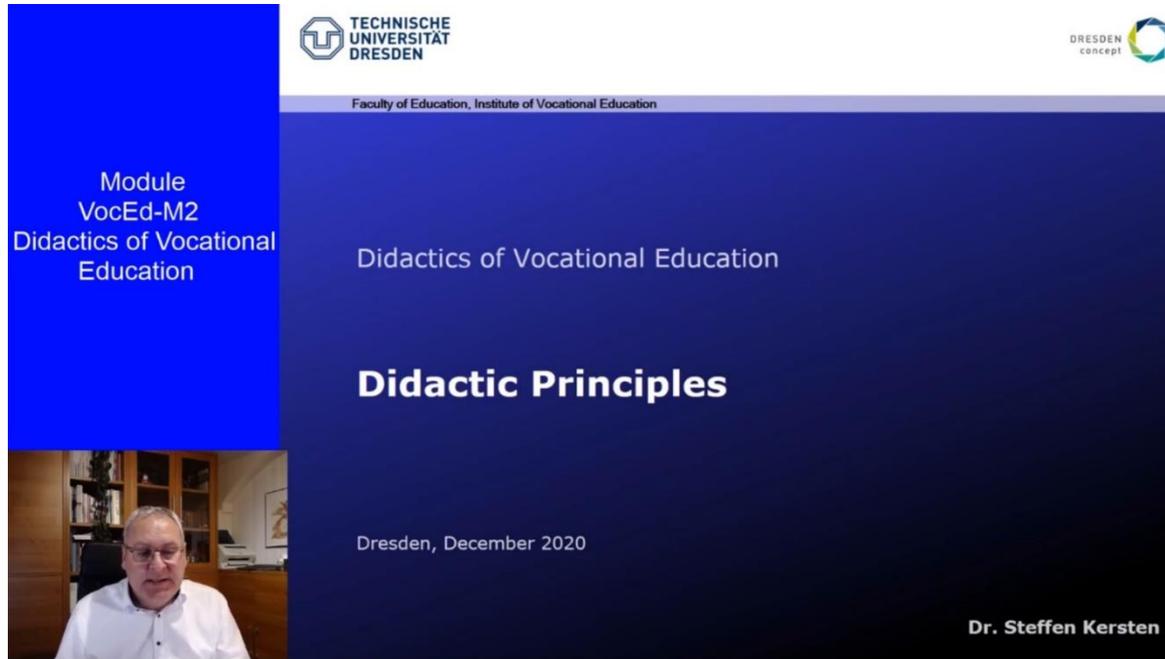
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Design of demand-oriented vocational education for modern structures of production and service

Dresden, December
2020

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Which influencing factors have to be taken into account when designing demand-oriented vocational training?



The image shows a presentation slide with a blue background. On the left, there is a vertical blue bar containing the text: "Module VocEd-M2 Didactics of Vocational Education". Below this bar is a small video inset showing a man in a white shirt. The main slide content includes the text: "Didactics of Vocational Education", "Didactic Principles" (in large bold font), "Dresden, December 2020", and "Dr. Steffen Kersten" (in the bottom right corner). At the top of the slide, there are logos for "TECHNISCHE UNIVERSITÄT DRESDEN" and "DRESDEN concept", along with the text "Faculty of Education, Institute of Vocational Education".

Explain your suggestions about the term „Didactic Principle“!
Which issues or criteria of Didactic Principles are generally closed related to an entire teaching performance to proceed to suitable and successful learning outcomes of the students?

Point out the main impact of the Didactic Principle of illustration! Express your understanding about the role of this principle to build up an expedient learning performance!

Explain significant importance of the didactic principle of comprehensibility by your own words!
Explain the three ways of didactic simplification with help of own examples!

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Didactic-methodical Design Elements

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Explain the didactic-methodical design elements for the organization and structuring of the learning processes!

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Forms of Organization in Vocational Education and Training - I

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Forms of Organization in Vocational Education and Training - II

- Organization Forms of Teaching -

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Discuss the strengths and weaknesses of teacher-centered teaching and self-directed learning processes by the learners!

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Forms of Organization in Vocational Education and Training - III

- Organization Forms of Learning -

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Give reasons for the following thesis: Group work prepares the learners appropriately for the job requirements in modern structures of production and service! Characterize group work as one organisation form of learning! What learning potential group work has? What difficulties can arise?

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Teaching Methods in Vocational Education and Training - I

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Explicate the term "Teaching method".

Draw up a lesson plan using a path of cognition.

Which factors do you have to consider, when you choose a path of cognition for your lesson?

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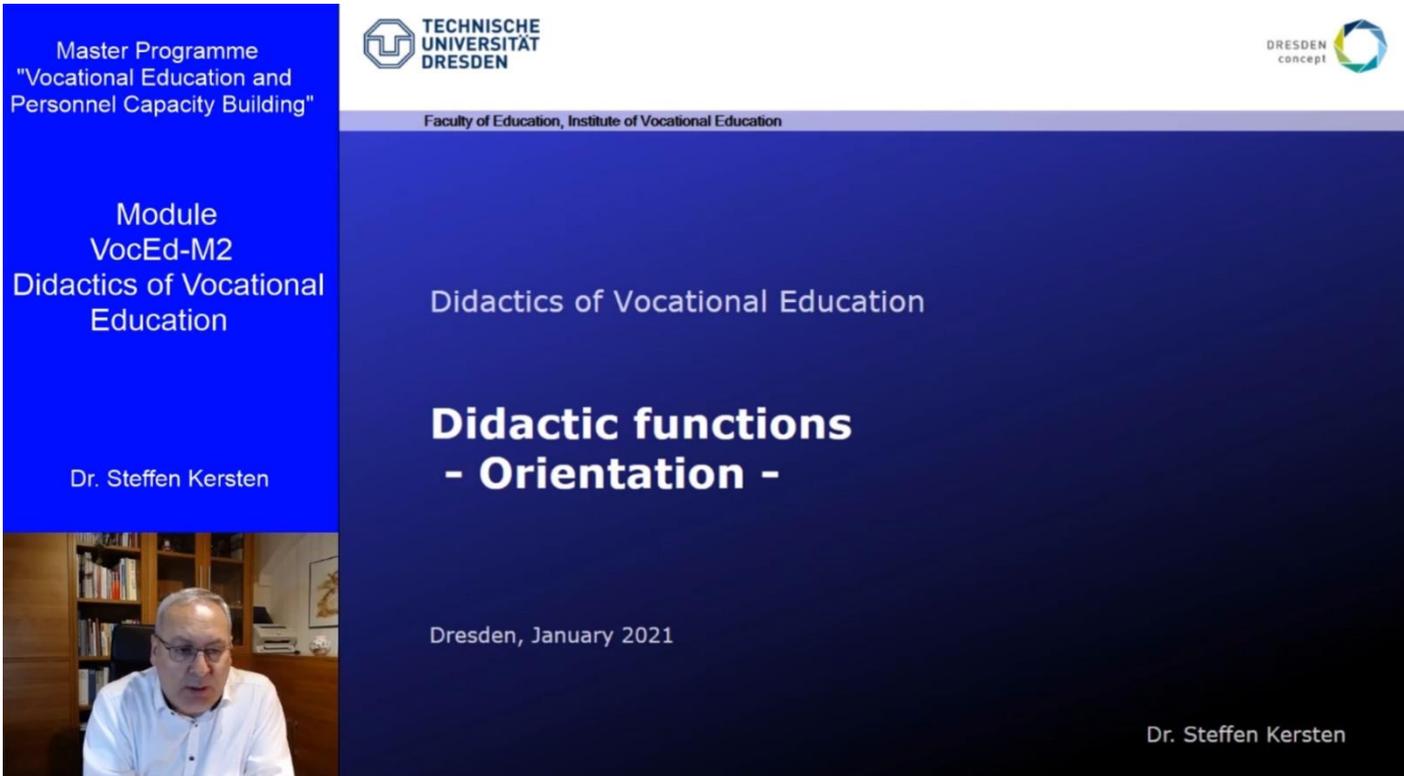
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Teaching Methods in Vocational Education and Training - II

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Explain the procedure of a self-chosen justification structure using the laws of the logical consequence!



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**Didactic functions
- Orientation -**

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Point out the structuring of vocational lessons by didactic functions!

Explain the relationship between stages of learning acts, didactic intentions and didactic functions!

Describe ways to prepare the learner cognitively, emotionally and motorically for the learning activities!

Why is the holistic orientation so important in vocational training!

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能力—学习成绩的检测和评定

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What are the requirements to be met by a correct control and evaluation process of learning performance in vocational training?

Use an example to show the process of operationalizing a learning objective!

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Complex Teaching procedures

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Thank you for your attention!

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