

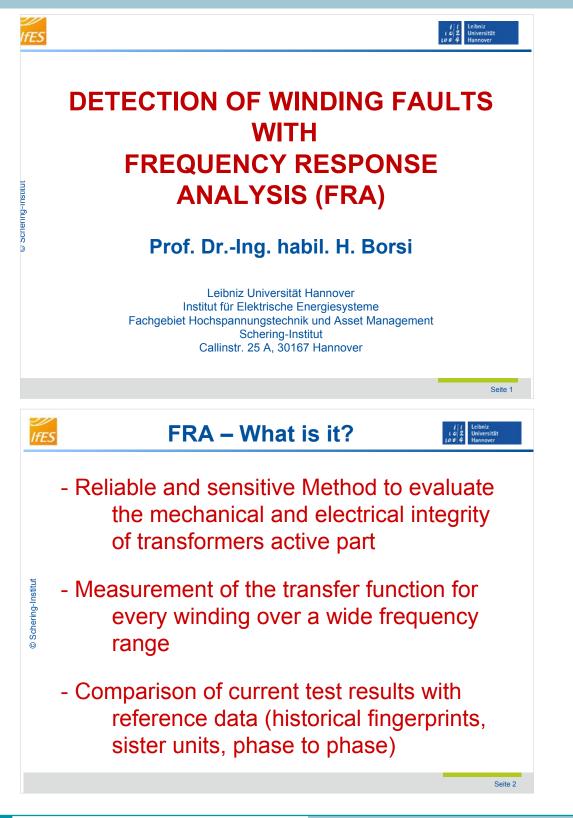
Detection of winding faults with frequency response analysis (FRA)

Prof. Dr.-Ing. Hossein Borsi University of Hannover



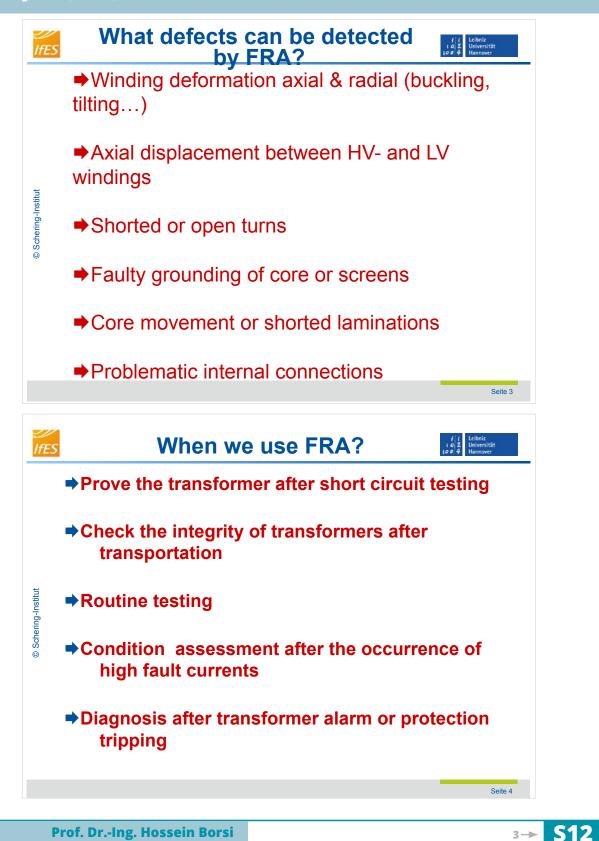




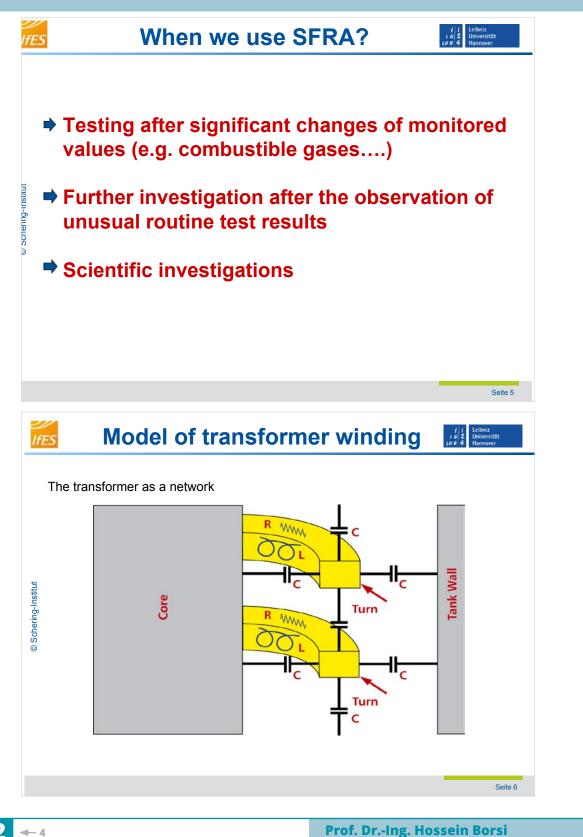






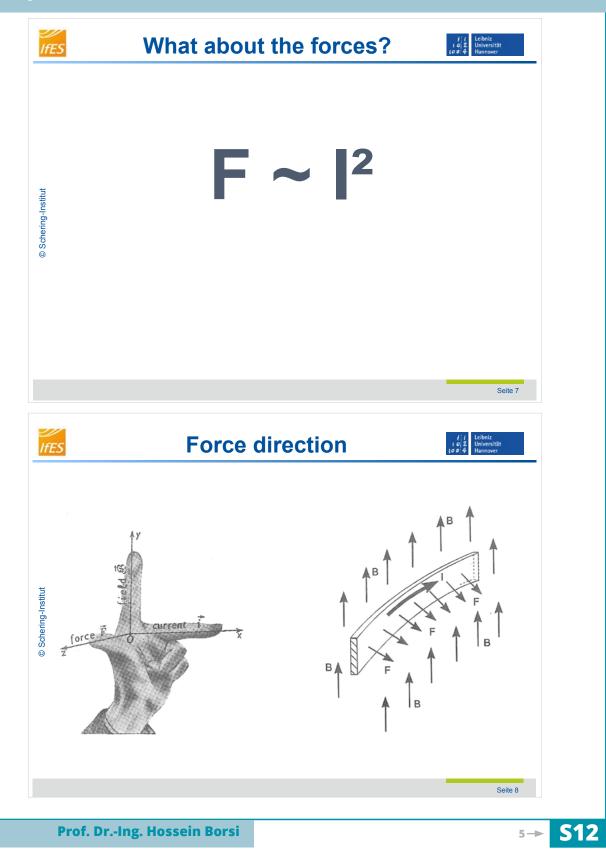






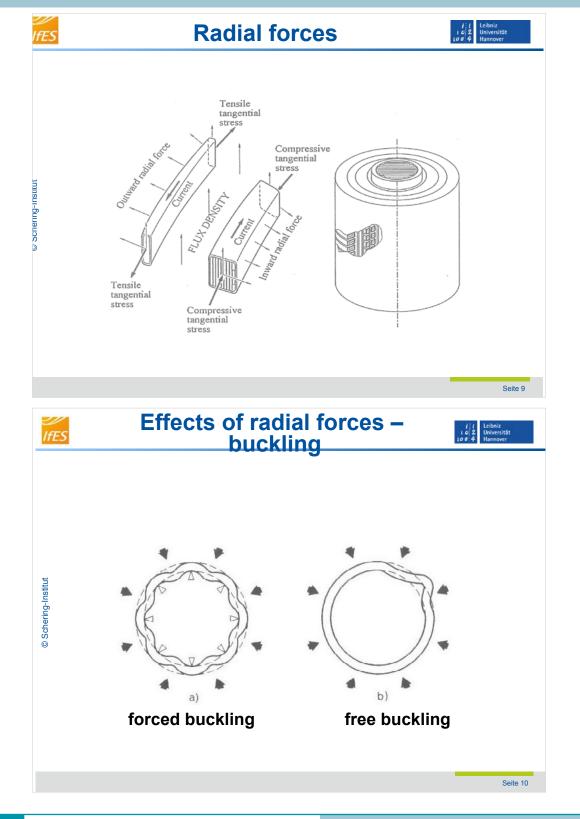








Detection of winding faults with frequency response analysis (FRA)

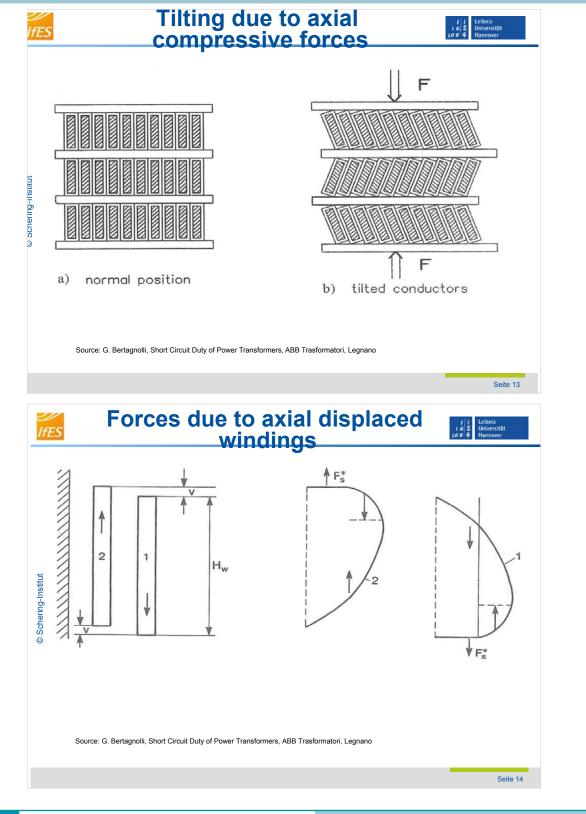


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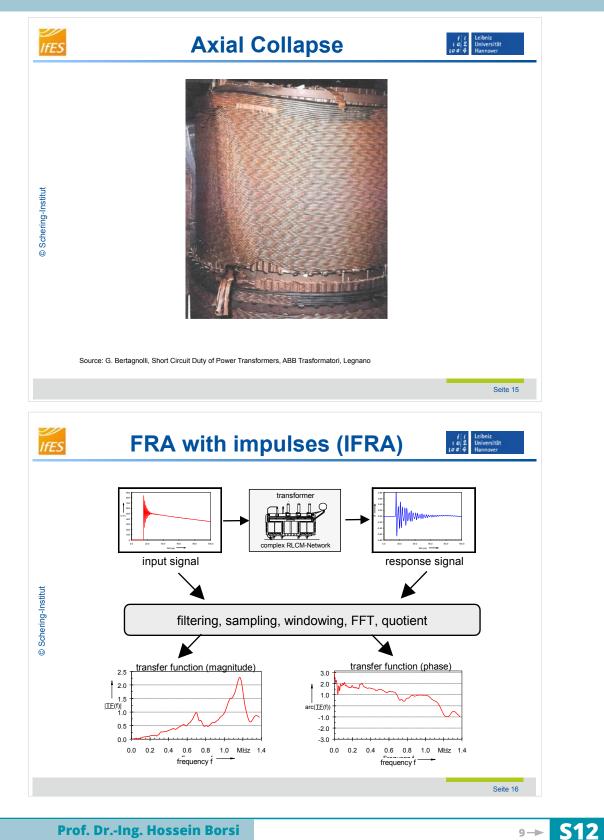






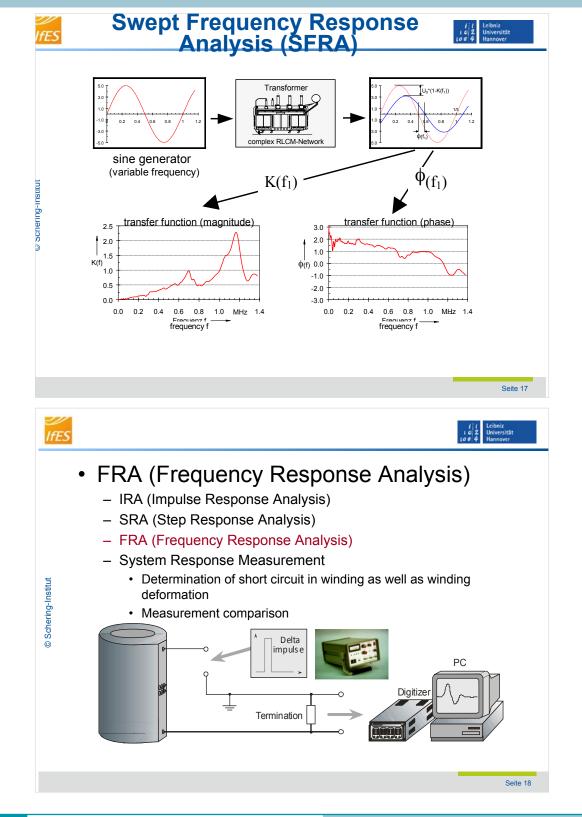








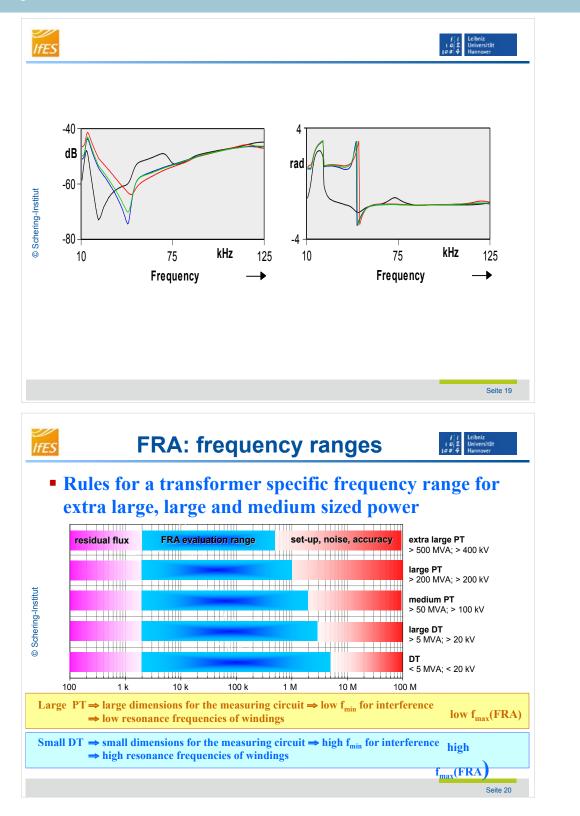
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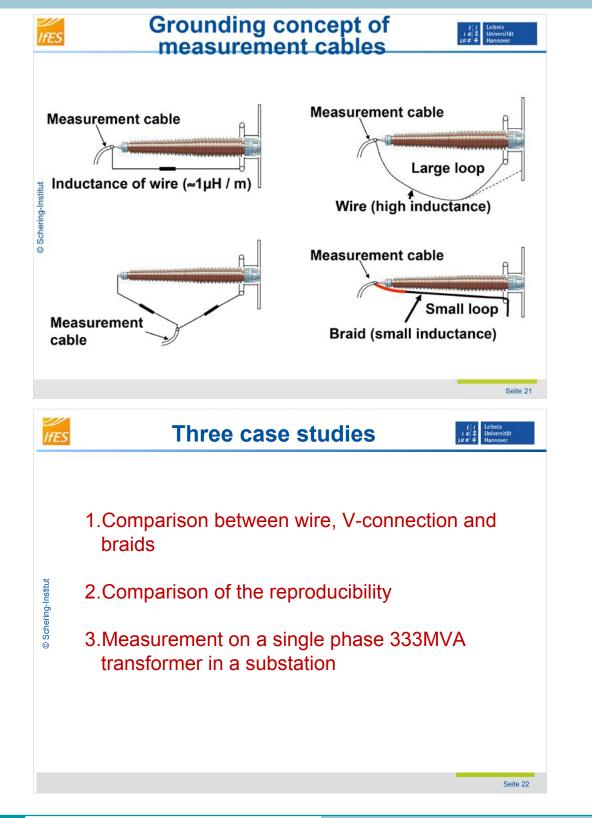


Detection of winding faults with frequency response analysis (FRA)



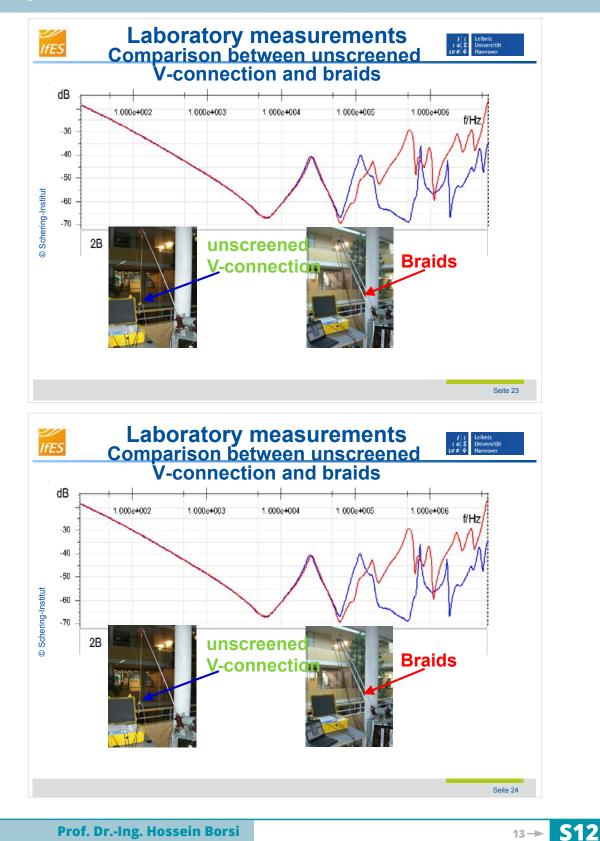
11→ **S12**



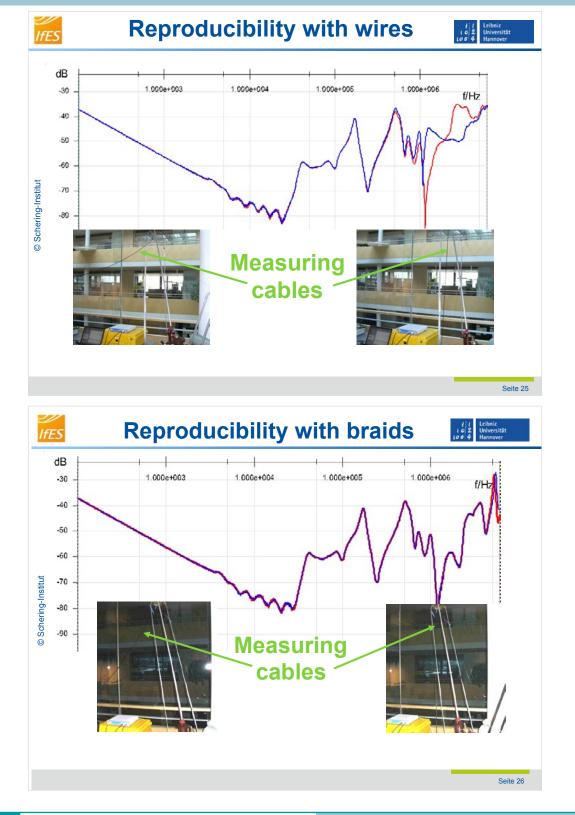




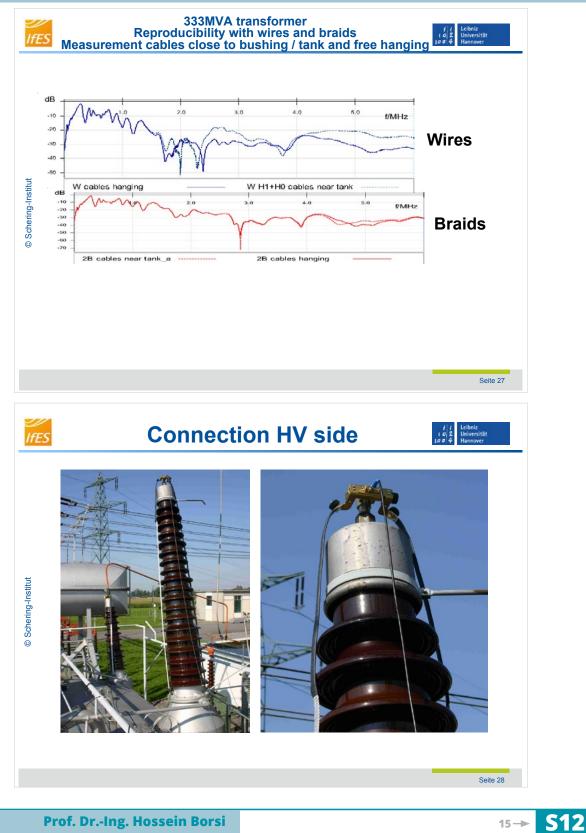








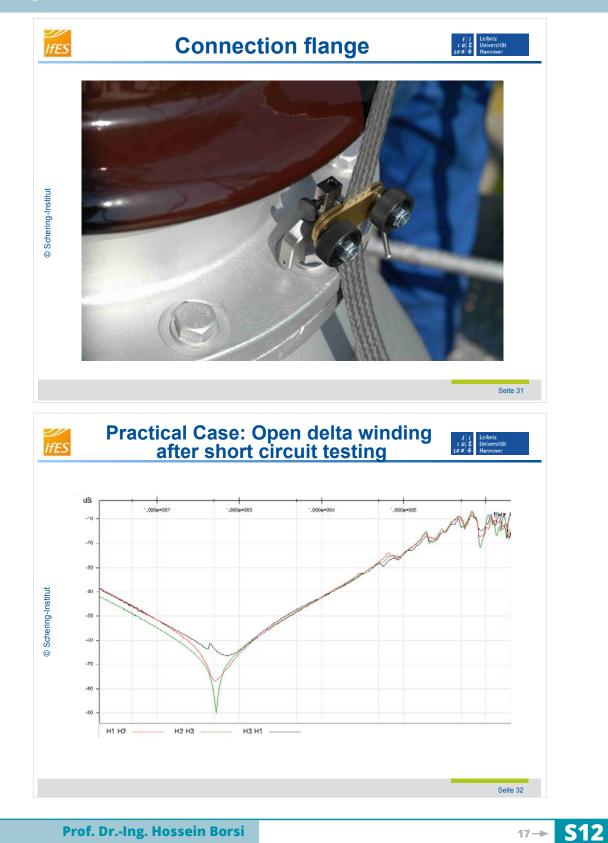






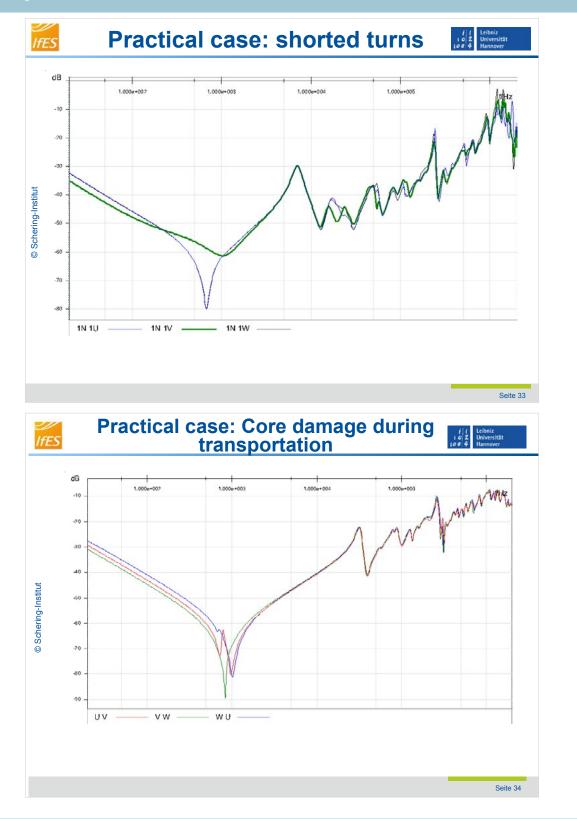








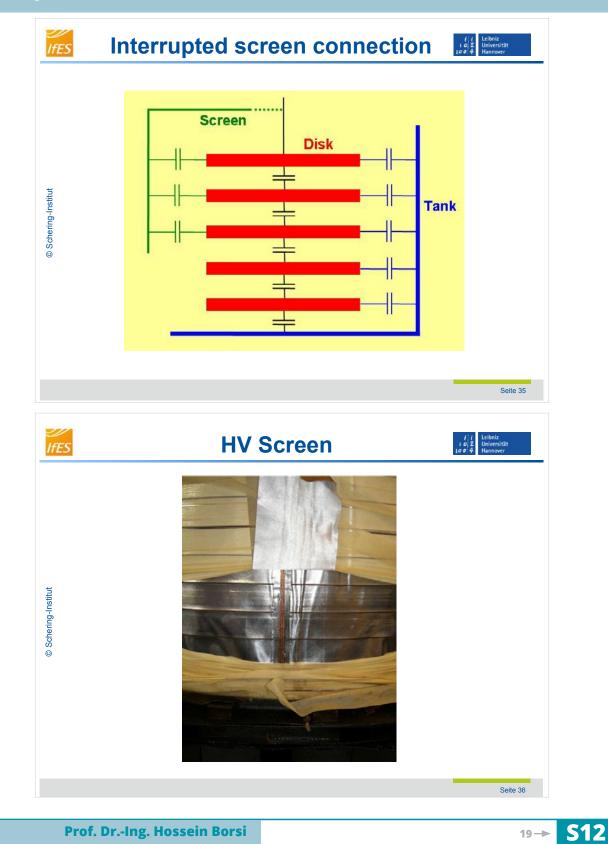
Detection of winding faults with frequency response analysis (FRA)



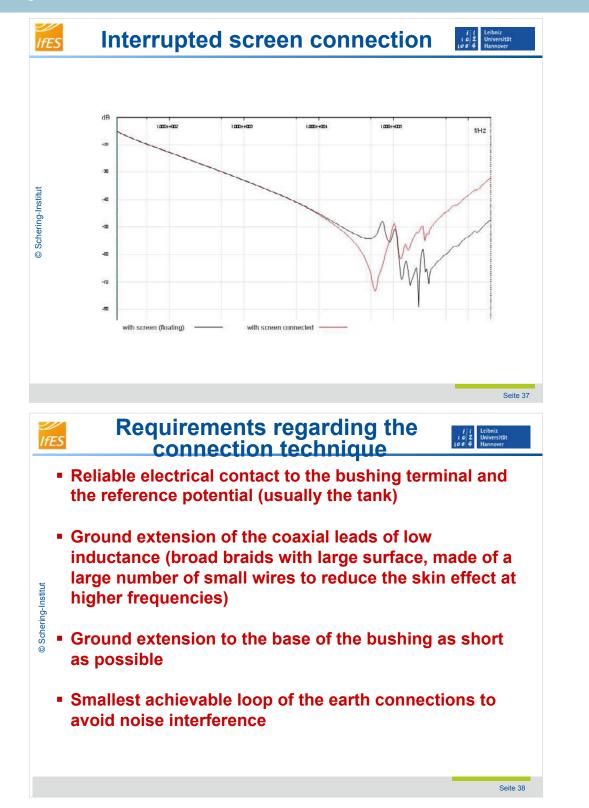
S12 - 18

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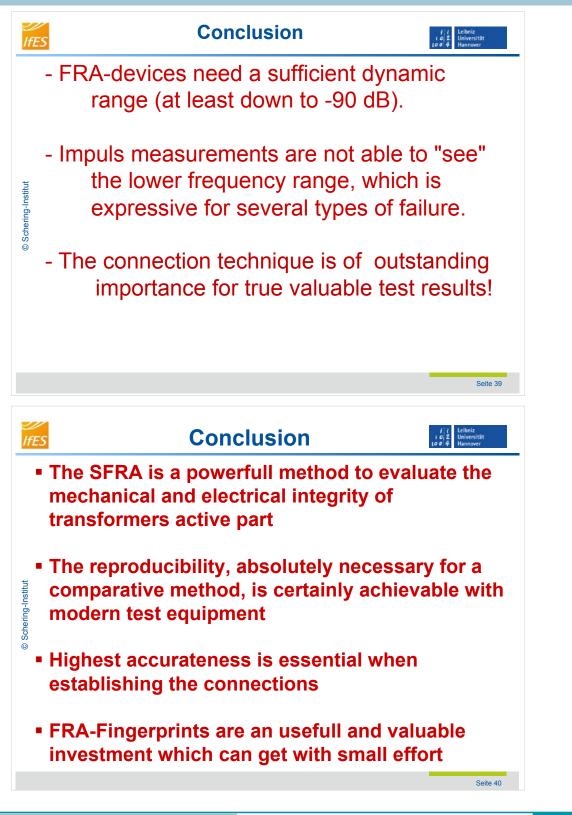
















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