

## Lecture 15 Wood-based materials in mechanical engineering



### **Papiertechnische Stiftung (PTS)**

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### **Information about the speaker**

Dipl.-Ing. Benjamin Hiller studied mechanical engineering at the Technical University in Dresden with the specialisation in lightweight engineering and polymer technology. Since 2015 he is project manager at the [Papiertechnische Stiftung \(PTS\)](#) in Heidenau. In the department of Methods & Simulation he is working on the mechanical characterisation of natural fibre based materials, the simulation of forming processes and the prediction of the usage behavior of packaging.