

### **Assessment of strength and stiffness properties of aged structural timber**

**Kauniste, Maarja; Just, Alar; Tuhkanen, Eero** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 170-171 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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### **Assessment of the potential of reconstruction of historic buildings**

**Liiva, Elina; Rummo, Helena; Ambrozevits, Kateriin; Ojari, Andres; Kalamees, Targo; Lomp, Siim** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 208-209  
<https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Circular renovation of an apartment building with prefabricated insulation elements**

**Nigumann, Eero; Kalamees, Targo; Kuusk, Kalle; Pihelo, Peep** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 96-97 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Commissioning the design and construction of prefabricated renovation**

**Jürgenson, Alari; Pihelo, Peep** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 102-109 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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### **Development of prefabricated additional insulation elements for the renovation of high-rise apartment buildings**

**Pihelo, Peep; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 98-99 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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### **The effect of material selection, design, and construction on the service life and appearance of a wooden building**

**Kukk, Villu; Hiiekivi, Jürgen; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 144-145 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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### **Eurocode 5 – 2nd generation – fire design**

**Just, Alar; Frangi, Andrea; Hakkarainen, Jouni; Schmid, Joachim; Werther, Norman; Krenn, Harald; Blondeau, Renaud** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 64-73 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Low carbon emission renovation of historic residential buildings**

**Kertsmik, Kadri-Ann; Arumägi, Endrik; Hallik, Jaanus; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 206-207 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Misused timber in renovation**

**Alev, Üllar** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 110-117 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Moisture safety strategies for roof renovation with prefabricated additional insulation elements**

**Kodi, Georg-Mihkel; Kalbe, Kristo; Pihelo, Peep; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 154-155 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **A novel approach to quantify crack formation in CLT**

**Kalbe, Kristo; Kalamees, Targo** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 156-157 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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### **Open-source, low-code, no-code : digitalization of renovation processes**

**Pikas, Ergo; Koskela, Lauri Jaakko; Kalamees, Targo; Iliste, Elisa; Viik, Joosep** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 16-17 <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Prefab light clay-timber elements for net zero whole-life carbon buildings : [conference paper]**

**Päätaalo, Juha; Kers, Jaan; Rohumaa, Anti; Alao, Percy Festus; Liblik, Johanna; Lylykangas, Kimmo Sakari** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 124-125 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)

### **Reconnect Ukraine – research project on timber connections**

**Bidakov, Andrii; Jockwer, Robert; Just, Alar; Tuhkanen, Eero; Kochkarev, Dmitrii** 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est) 2024 / p. 160-168 :

ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>

**Revitalizing modernist districts : neighbourhood level mass-renovation with OFTacademy project**

**Truu, Murel; Lihtmaa, Lauri;** Niinemägi, Mariliis 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 182-183 : ill <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17>  
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**Technical state, renovation need, and performance of renovation solutions of Estonian wooden log houses**

**Põdra, Alois Andreas; Allas, Gert Air; Ruus, Aime;** Lutsepp, Elo; Kalamees, Targo 5th International Conference Forum Wood Building Baltic : 26-28 February 2024, Tallinn, Estonia : proceedings 2024 / p. 204-205 <https://digikogu.taltech.ee/et/Item/22318c67-e0ef-42f1-88c7-34c9d9677b17> [https://www.ester.ee/record=b5668645\\*est](https://www.ester.ee/record=b5668645*est)