

**Analysis and 3D visualisation of microstructured materials on custom-built virtual reality environment =  
Virtuaalkeskkonna arendamine mikrostruktuursete materjalide analüüsiks ja kolmemõõtmeliseks visualiseerimiseks**  
**Pastorelli, Emilio 2015** <https://digi.lib.ttu.ee/i/?2533> [https://www.ester.ee/record=b4483740\\*est](https://www.ester.ee/record=b4483740*est)

**Complex materials analysis and visualization through virtual reality environments**

**Pastorelli, Emilio; Herrmann, Heiko** Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 99-102 : ill

**Methods for fibre orientation analysis of X-ray tomography images of steel fibre reinforced concrete (SFRC)**

**Herrmann, Heiko; Pastorelli, Emilio; Kallonen, Aki; Suuronen, Jussi-Petteri** Journal of materials science 2016 / p. 3772-3783 : ill  
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**Scalable medical viewer for virtual reality environments**

**Ricciardi, Francesco; Pastorelli, Emilio; De Paolis, Lucio Tommaso; Herrmann, Heiko** Augmented and Virtual Reality : second International Conference, AVR 2015, Lecce, Italy, August 31 - September 3, 2015 : proceedings 2015 / p. 233-243 : ill  
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