

22.02.2021

**Monday's Nonstandard Seminar 21**

**15:00**

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Title: **Regularity results for a class of obstacle problems with generalized Orlicz growth**

Abstract: In this talk we discuss about  $C^{0,\alpha}$ - and  $C^{1,\alpha}$ -regularity for local solutions to obstacle problems with non-standard growth. These results cover standard, variable exponent, double phase and Orlicz growth cases.

The talk is based on joint work with Arttu Karppinen (University of Turku, Finland).