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**Barcelona Analysis Seminar**      **2021–2022**

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**URL.** <https://mat.uab.cat/web/seminarianalisi/>

**Date.** Tuesday, June 07, 2022

**Time.** 12:00 CET

**Room.** C3-B158 (Universitat Autònoma de Barcelona)

**Online streaming (Zoom).** [Click here to join.](#)

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## Vitushkin's conjecture and sets with plenty of big projections

Damian Dabrowski

University of Jyväskylä

In this talk I am going to describe recent progress made on Vitushkin's conjecture: if a compact set  $E$  in the plane has plenty of big projections, then  $E$  is non-removable for bounded analytic functions. Based on joint work with Michele Villa.