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Title: A new approach to Hölder regularity for some elliptic and parabolic non-standard growth problems

Abstract: In this talk, we discuss a new linearization procedure that allows us to obtain Hölder regularity of bounded solutions for some prototypical nonstandard growth problems, one example being the elliptic anisotropic $p$-Laplace equation. We then discuss some difficulties that appear when trying to generalise to more general equations with coefficients and how we can overcome these in some very special cases. This is joint work with Sukjung Hwang.