

FUNCTION SPACES AND APPLICATIONS

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Aims: This session aims to cover recent progresses in the Theory of Function Spaces (including spaces of Lebesgue, Orlicz, Sobolev, Besov, Triebel-Lizorkin and Morrey-Campanato type) and their applications. Various generalizations are welcome, including spaces with variable exponents and others related to nonstandard growth conditions. Applications might range from properties of operators of harmonic analysis acting in such spaces to various applications to partial differential equations or integral equations. Applications in new contexts are also welcome.