SET FUNCTIONS AND THEIR APPLICATIONS IN THE THEORY OF LEBESGUE AND SOBOLEV SPACES. II

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We study the properties of the mappings inducing a bounded operator of Lebesgue or Sobolev spaces by change of variable and the properties of the operator of extension of functions in Sobolev classes beyond the domain of definition.

Key words and phrases: quasiadditive set function, Lebesgue space, Sobolev space, embedding theorems.

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