

cases	doc_1		doc_2		decision	id
					DUPLICATES	116
	authors	<ul style="list-style-type: none">A. BehzadanM. Holst	authors	<ul style="list-style-type: none">A. BehzadanM. Holst		
	title	Sobolev-Slobodeckij Spaces on Compact Manifolds, Revisited	title	Sobolev-Slobodeckij Spaces on Compact Manifolds, Revisited		
	publication_date	2018-06-08 00:00:00	publication_date	2017-04-25 23:28:46+00:00		
	source	SupportedSources.INTERNET_ARCHIVE	source	SupportedSources.ARXIV		
	journal		journal	None		
	volume		volume			
	doi		doi			
	urls	<ul style="list-style-type: none">https://web.archive.org/web/20200826002441/https://arxiv.org/pdf/1704.07930v3.pdf	urls	<ul style="list-style-type: none">http://arxiv.org/pdf/1704.07930v3http://arxiv.org/abs/1704.07930v3http://arxiv.org/pdf/1704.07930v3		
	id	id7465811659130883058	id	id-7521861309562185745		
	abstract	In this article we present a coherent rigorous overview of the main properties of Sobolev-Slobodeckij spaces of sections of vector bundles on compact manifolds; results of this type are scattered through the literature and can be difficult to find. A special emphasis has been put on spaces with noninteger smoothness order, and a special attention has been paid to the peculiar fact that for a general nonsmooth domain U in \mathbb{R}^n , $0 < t < 1$, and $1 < p < \infty$, it is not necessarily true that $W(1,p)(U)$ is continuously embedded in $W(t,p)(U)$. This has dire consequences in the multiplication properties of Sobolev-Slobodeckij spaces and subsequently in the study of Sobolev spaces on manifolds. To the authors' knowledge, some of the proofs, especially those that are pertinent to the properties of Sobolev-Slobodeckij spaces of sections of general vector bundles, cannot be found in the literature in the generality appearing here.	abstract	In this article we present a coherent rigorous overview of the main properties of Sobolev-Slobodeckij spaces of sections of vector bundles on compact manifolds; results of this type are scattered through the literature and can be difficult to find. A special emphasis has been put on spaces with noninteger smoothness order, and a special attention has been paid to the peculiar fact that for a general nonsmooth domain U in \mathbb{R}^n , $0 < t < 1$, and $1 < p < \infty$, it is not necessarily true that $W(1,p)(U)$ is continuously embedded in $W(t,p)(U)$. This has dire consequences in the multiplication properties of Sobolev-Slobodeckij spaces and subsequently in the study of Sobolev spaces on manifolds. To the authors' knowledge, some of the proofs, especially those that are pertinent to the properties of Sobolev-Slobodeckij spaces of sections of general vector bundles, cannot be found in the literature in the generality appearing here.		
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