



BUILDERS D1.5 TWO PEER REVIEWED ARTICLES



Project acronym: BuildERS

Project title: Building European Communities' Resilience and Social Capital

Call: H2020-SU-SEC-2018-2019-2020/H2020-SU-SEC-2018



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Name	Organization
Claudia Morsut (CM)	UiS
Christian Kuran (CK)	UiS
Bjørn Ivar Kruke (BIK)	UiS
Kati Orru (KO)	UTA
Sten Hansson (SH)	UTA
Tor-Olav Nævestad (TON)	TOI
Merja Airola (MA)	VTT
Jaana Keränen (JK)	TOI
Friedrich Gabel (FG)	EKUT

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History Article 1

Version	Date	Reason	Revised by
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03	10.05.2020	Input material from contributors	KA,SH
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History Article 2

Version	Date	Reason	Revised by
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01	16.12.2020	D1.5 final version	CK
02	16.12.2020	Submitted version	AMH



Executive Summary

D1.5 consist of two scientific publications, the second and third of WP1, based on the content of *D1.2 Final report of the unified theoretical framework on the concepts of risk awareness, social capital, vulnerability, resilience, and their interdependencies*, and the content of *D1.3 Segments of vulnerability country by country basis – inside and outside the official data*. The scientific articles has been submitted to the journals *Risk, Hazards & Crisis in Public Policy* (on 30.11.2020) and *Journal of Contingencies and Crisis Management* (on 29.07.2020) by the main author (CM). The first article *A conceptual framework linking societal resilience, vulnerability, social capital, and risk awareness within crisis' phases* was resubmitted with minor revisions on 16.11.2020. On the next pages, the abstracts of the articles can be found.



Article 1.

A conceptual framework linking societal resilience, vulnerability, social capital and risk awareness within crisis' phases

Claudia Morsut, Christian Kuran, Bjørn Ivar Kruke, Kati Orru, Sten Hansson

Journal: Journal of Contingencies and Crisis Management

Reference: JCCM-2020-06-0105

Received Date: 29-Jun-202016

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Abstract

Resilience, vulnerability, social capital and risk awareness' concepts have been extensively discussed during the COVID-19 pandemic both within scientific circles and among the public. These same concepts are the cornerstone of the H2020 (...) project research. In this paper, we analyse these concepts by discussing different definitions offered by the scholarship in crises and disaster risk reduction. By revisiting the scholarship, we propose alternative definitions, which seek to better grasp the complexity of social phenomena these concepts identify, both in positive and negative terms. We debate their linkages within the pre-, acute and post-crisis phases and we offer a model that shows these linkages



Article 2.

Social capital in time of crises: a critical appraisal

Claudia Morsut, Christian Henrik Alexander Kuran Bjørn Ivar Kruke, Kati Orru, Sten Hansson, Sten Torpan, Tor Olav Nævestad, Merja Airola, Jaana Keränen, Friedrich Gabel

Journal: Risk, Hazards & Crisis in Public Policy

Reference: RHCPP-11-20-0284

Received Date: 30.11.2020

Abstract

This paper aims at challenging the positive views about the role of social capital in crises. Indeed, there is a growing body of scholarly research, which argues for social capital, as an important asset to lessen negative impacts from crises, at individual and community levels and in crises management operations as well. However, crises can impact social capital in such ways that, instead of promoting resilience, it enhances vulnerability. This paper explores whether the type of crisis affects to what extent social capital helps resilience building or whether social capital fosters vulnerability among affected individuals and in affected communities, especially in the crisis response. To underline the double-edged sword aspects of social capital, this paper draws from two different types of crises, and analyses the role of social capital, according to its operationalisation in bonding, bridging and linking social capital. This paper concludes that these three forms of social capital can be used as a relevant explanatory factor not only for resilience building, but also for studying vulnerability.



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