



Diploma Thesis Evaluation Form

Author: Anastasija Šerstka

Title: Big Data: A New Perspective on Conflict Resolution

Programme/year: MISS, 2020/2021

Author of Evaluation (supervisor/~~external assessor~~): Dr. Vít Strátecký

Criteria	Definition	Maximum	Points
Major Criteria			
	Research question, definition of objectives	10	10
	Theoretical/conceptual framework	30	27
	Methodology, analysis, argument	40	34
<i>Total</i>		80	71
Minor Criteria			
	Sources	10	10
	Style	5	5
	Formal requirements	5	5
<i>Total</i>		20	20
TOTAL		100	91



Evaluation

Major criteria:

The paper explores an interesting topic of utilizing Big Data in conflict resolution/prevention. This is definitely a novel area, which very much deserves the analytical attention manifested in the paper. It is relevant for both academic reflections on conflict resolution/prevention and policy work done at various governmental and non-governmental bodies, seeking to exploit new methods of conflict management.

The research design of the paper is unusual. Instead of creating a conventional conceptual and methodological framework, the paper's format resembles a review of various applications of Big Data analysis to the aforementioned issue areas. In itself such an effort is to be appreciated, because it does not slide into descriptions but still attempts to bring analytical insights that are interesting from both academic and policy perspectives.

However, the paper would benefit from speaking also about the intrinsic challenges that accompany any Big Data analysis, namely in highly dynamic and chaotic situations, where it is to be expected that the data as well as the acquired insights might decay rapidly. Also, the issue of data reliability could be raised, particularly in the context of information warfare.

Minor criteria:

Well-crafted paper, no issues considering the formal requirements.

Overall evaluation:

The paper succeeds to bring to the fore an emerging area in conflict studies and hence delivers in full on the pre-set research goals.



**FACULTY
OF SOCIAL SCIENCES**
Charles University

Suggested grade:

A

Signature

A handwritten signature in blue ink, appearing to read "M. J. F. J.", is written over the "Signature" label.