

7th World Congress on

Healthcare & Technologies

September 26-27, 2016 London, UK

STUDY ON BIG DATA IN PUBLIC HEALTH, TELEMEDICINE AND HEALTHCARE

Anna-Theresa Renner^a, Julia Bobek^a, Claudia Hahl^a and Anja Laschkolnig^a^aGesundheit Österreich GmbH, Austria

In its recently adopted conclusion on open, data-intensive and networked research as a driver for faster and wider innovation, the European Council calls for action regarding the identification of sectoral priorities for research and innovation with the greatest potential for social and economic benefits in the data economy. The European Council is also emphasising the importance of the digital economy and recognizes its high potential as well as the need for a strong data value chain in Europe. Accordingly, both the European Council and Member States are willing to set the necessary steps to enhance data innovation, especially in the light of the exponential increase of data, highlighting that making data discoverable, accessible, assessable, reusable and interoperable is the key to innovation. Following this, CHAFAEA / DG SANTE commissioned a study on “Big Data in Public Health, Telemedicine and Healthcare”. The study aims to identify applicable examples of use of Big Data in Health and develop policy recommendations for their implementation in the European Union. In order to validate and refine the policy recommendations that were developed together with an expert group in the course of the study, the recommendations are presented and discussed at different European conferences. The comments and discussion during these conferences will be recorded in writing and will be taken into account for the final version of the policy recommendations.

Biography

Julia Bobek has completed a Master in Healthcare Management (University of Applied Sciences FH JOANNEUM) and in Healthcare, Policy, Innovation and Management (University of Maastricht). She is currently working as a project manager at the Gesundheit Österreich GmbH, which is the Austrian Public Health Institution, and working on her dissertation on Health Economics on the topic of hospitals' performance measurement. She has worked on a number of national and international research projects (e.g. for the European Commission) on public health and health service provision.

julia.bobek@goeg.at

Notes: